Contains human-readable representation of NFactor::TCodeGenInput message (defined in factors_metadata.proto)

```
Group: [
   "Datetime",
   "Domain",
   "RapidClicks",
   "RegHostStatic",
   "RegDocStatic",
   "Regex",
   "LinkBM25",
   "TextBM25",
   "TextAndLinkBM25",
   "BM25F",
   "BestForm",
   "UrlBM25",
   "PositionLanguageModel",
   "DBM25",
   "AuxBM25",
   "Annotation",
   "Tocm",
   "Bocm",
   "CombinedAbs",
   "SWBM25",
   "QI",
   "CombinedSequences",
   "ExactGroups",
   "QSegments",
   "QueryWordSequencesTR",
   "QueryWordSequencesLR",
   "SynSetLocm",
   "Xref",
   "LegacyLR",
   "LegacyTR",
   "Dynamic",
   "BCLM",
   "LinkForms",
   "TextForms",
   "RegWordHost",
   "Query",
   "QueryTitleSnippetCTR"
]


Slice {
Name: "web_production"

Factor {
   Index:          0
   CppName:          "FI_PAGE_RANK"
   Name:           "PR"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/PageRank"
   AntiSeoUpperBound:  1.0
   Tags:           [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_L2, TG_UNUSED]
   Description:       "Page rank. Фактор ремапится."
   Authors:        "aavdonkin"
```

Responsibles: "aavdonkin"
}

Factor {
   Index: 1
   CppName: "FI_TEXT_RELEV"
   Name: "TR"
   AntiSeoUpperBound: 0.95
   Group: "LegacyTR"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE]
   Description: "Текстовая релевантность (maxfreq – частота самого частого слова, которая имеет смысл для длины документа)."
   Authors: ["gulin", "iseg", "leo", "maslov"]
   Responsibles: ["gulin", "leo", "maslov"]
}

Factor {
   Index: 2
   CppName: "FI_LINK_RELEV"
   Name: "LR"
   AntiSeoUpperBound: 1.0
   Group: "Dynamic"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description: "Линковая релевантность. Фактор ремапится."
   Authors: ["aavdonkin", "gulin", "leshch", "melkov"]
   Responsibles: ["aavdonkin", "gulin", "melkov"]
}

Factor {
   Index: 3
   CppName: "FI_PAGE_RANK_BONUS"
   Name: "PrBonus"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/PageRankBonus"
   Group: "Dynamic"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_OFTEN_ZERO, TG_NN_OVER_FEATURES_USE]
   Description: "Priority bonus, приоритет 7 - текстовый приоритет. Фактор бинарный, имеет значение 0 для всех однословных запросов, и значение 1 практически для всех двух и более словных, кроме очень маленького количества ответов, для которых нет ни одной ссылки, прошедшей кворум, и текст тоже не прошел кворум."
   Authors: ["gulin", "leo"]
   Responsibles: "pavelgur"
}

Factor {
   Index: 4
   CppName: "FI_TEXT_RELEV_ALL_WORDS"
   Name: "TRp1"
   Group: "LegacyTR"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_REARR_USE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_NN_OVER_FEATURES_USE]
   Description: "Приоритет strict для TR - текстовый приоритет - есть все слова запроса где-то в документе (при этом они проходят контекстные ограничения запроса, например, оба слова д.б. в одном предложении).

"
    Authors: ["denplusplus", "gulin", "leo"]
    Responsibles: ["alsafr", "gulin", "leo"]
}

Factor {
    Index: 5
    CppName: "FI_TEXT_RELEV_PHRASE"
    Name: "TRp2"
    Group: "LegacyTR"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_REARR_USE, TG_UNDOCU
MENTED, TG_OFTEN_ZERO, TG_REARR_USE, TG_NN_OVER_FEATURES_USE]
    Description: "Приоритет phrase для TR - текстовый приоритет - есть все слова запроса подряд в докуме
нте."
    Authors: ["denplusplus", "gulin", "leo"]
    Responsibles: ["alsafr", "gulin", "leo"]
}

Factor {
    Index: 6
    CppName: "FI_LINK_RELEV_ALL_WORDS"
    Name: "LRp1"
    Group: "Dynamic"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description: "(strict) есть все слова запроса в одном линке."
    Authors: ["gulin", "leo"]
    Responsibles: ["gulin", "leo"]
}

Factor {
    Index: 7
    CppName: "FI_LINK_RELEV_PHRASE"
    Name: "LRp2"
    Group: "Dynamic"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_DEPRECATED]
    Description: "(phrase) есть все слова запроса подряд в одном линке."
    Authors: ["gulin", "leo"]
    Responsibles: ["gulin", "leo"]
}

Factor {
    Index: 8
    CppName: "FI_TEXT_RELEV_TITLE"
    Name: "TRtitle"
    Group: "LegacyTR"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_NN_OVER_FEATURES_USE]
    Description: "Наличие точной фразы (текста запроса) в заголовке (если точнее, в первом предложении
документа). Контекстные ограничения и стоп слова учитываются в точности как в TRp2, т.е. factor[8] minors
factor[5]"
    Authors: ["denplusplus", "gulin", "leo"]
    Responsibles: ["alsafr", "gulin", "leo"]
}

```
Factor {
    Index:          9
    CppName:        "FI_TEXT_RELEV_WHOLE_HR_MATCHED"
    Name:           "TRhr"
    Group:          "LegacyTR"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_REARR_USE, TG_UNDOCU
MENTED, TG_OFTEN_ZERO, TG_NN_OVER_FEATURES_USE]
    Description:    "Встретился участок, прошедший кворум, в котором все словопозиции обозначены как им
еющие релевантность BEST_RELEV (заголовок или meta keywords)."
    Authors:        ["gulin", "leo"]
    Responsibles:   ["gulin", "leo"]
}

# TODO(FACTORDEL-65): replace with TG_REMOVED
Factor {
    Index:          10
    CppName:        "FI_REMOVED_10"
    Name:           "Removed_10"
    Tags:           [TG_UNUSED]
}

Factor {
    Index:          11
    CppName:        "FI_NEWS"
    Name:           "News"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Klassificacionnye?v=tkd#h45859-3"
    Tags:           [TG_HOST, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_UNDOCUMENTED, TG_OFT
EN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Это новости (определяется по характерным ((http://wiki.yandex-team.ru/JandeksPoisk/Kach
estvoPoiska/ObshayaFormula/TekushhieKomponenty/Klassificacionnye?v=tkd#h45859-3 паттернам в url`e)) )."
    Authors:        "gulin"
    Responsibles:   "gulin"
}

Factor {
    Index:          12
    CppName:        "FI_SHOP"
    Name:           "Shop"
    AntiSeoUpperBound: 1.0
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Klassificacionnye?v=tkd#h45859-4"
    Tags:           [TG_HOST, TG_STATIC, TG_BINARY, TG_DEPRECATED, TG_OFTEN_ZERO]
    Description:    "Это магазин предложение (определяется по характерным ((http://wiki.yandex-team.ru/Jand
eksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/Klassificacionnye?v=tkd#h45859-4 паттернам
 в url`e)) ). Не используется (deprecated)"
    Authors:        "gulin"
    Responsibles:   "gulin"
}

Factor {
    Index:          13
    CppName:        "FI_CATALOG"
    Name:           "Cat"
    AntiSeoUpperBound: 1.0
```

```
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Klassificacionnye?v=tkd#h45859-2"
    Tags:          [TG_HOST, TG_STATIC, TG_BINARY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2
, TG_NN_OVER_FEATURES_USE]
    Description:       "Это каталог (определяется по характерным ((http://wiki.yandex-team.ru/JandeksPoisk/Kach
estvoPoiska/ObshayaFormula/TekushhieKomponenty/Klassificacionnye?v=tkd#h45859-2 паттернам в url`е))  или
по яндекс-каталогу)."
    Authors:       "gulin"
    Responsibles:      "gulin"
}

Factor {
    Index:         14
    CppName:       "FI_YA_BAR"
    Name:          "YaBar"
    AntiSeoUpperBound:  1.0
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/YaBar"
    Tags:          [TG_BROWSER, TG_HOST, TG_STATIC, TG_USER, TG_OFTEN_ZERO, TG_L2, TG_NN_O
VER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS, TG_USERFEAT]
    Description:       "Посещаемость из Бара - ((http://wiki.yandex-team.ru/AndrejjKostjagin/YaBarLog/HostStat О
писание данных)). Фактор ремапится."
    Authors:       ["kostyagin", "somov"]
    Responsibles:      ["tarum", "niknik"]
}

Factor {
    Index:         15
    CppName:       "FI_LONG"
    Name:          "Long"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_O
FTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:       "Длинный документ (чем длиннее документ, тем больше значение фактора)."
    Authors:       "gulin"
    Responsibles:      "gulin"
}

Factor {
    Index:         16
    CppName:       "FI_HIT_WEIGHT"
    Name:          "TRhitw"
    Group:         "LegacyTR"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_REARR_USE, TG
_NN_OVER_FEATURES_USE]
    Description:       "Hitweigt - вариант текстовой релевантности, в которой веса всех хитов считаются равным
и (т.е. не учитывают надбавки за title и за близость слов). При этом соответствующие хиты должны пройти о
граничения синтаксического колдунщика, т.е. можно считать, что фактор TRhitw равен 0 тогда и только тогд
а, когда SoftAndOk равен 0"
    Authors:       ["gulin", "leo"]
    Responsibles:      ["gulin", "leo"]
}

Factor {
    Index:         17
    CppName:       "FI_LONG_QUERY"
```

```
  Name:          "LongQuery"
  Group:         "Query"
  Tags:          [TG_QUERY_ONLY, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, T
G_L3_OVERWRITE, TG_NN_OVER_FEATURES_USE]
  Description:       "Сумма idf слов запроса. Название не отражает суть: например, для запроса 'Гадяч' этот фа
ктор будет больше, чем для запроса 'Москва Питер Екатеринбург Самара'."
  Authors:       "gulin"
  Responsibles:      "gulin"
}

Factor {
  Index:         18
  CppName:       "FI_PURE_TEXT"
  Name:          "PureText"
  Tags:          [TG_BINARY, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_OFTEN_ZER
O, TG_L2, TG_NN_OVER_FEATURES_USE]
  Wiki:          "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/LongText"
  Description:       "Длинный текст без ссылок."
  Authors:       "leo"
  Responsibles:      ["tsimkha", "leo"]
}

Factor {
  Index:         19
  CppName:       "FI_ROOT"
  Name:          "Root"
  AntiSeoUpperBound: 1.0
  Tags:          [TG_BINARY, TG_DOC, TG_STATIC, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_N
N_OVER_FEATURES_USE]
  Wiki:          "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Root"
  Description:       "Это морда."
  Authors:       "gulin"
  Responsibles:      ["gulin", "tsimkha"]
}

# TODO(FACTORDEL-97): replace with TG_REMOVED, TG_REUSABLE and remove old formulas
Factor {
  Index:         20
  CppName:       "FI_REMOVED_20"
  Name:          "Removed20"
  Tags:          [TG_UNUSED]
}

# TODO(FACTORDEL-97): replace with TG_REMOVED, TG_REUSABLE and remove old formulas
Factor {
  Index:         21
  CppName:       "FI_REMOVED_21"
  Name:          "Removed21"
  Tags:          [TG_UNUSED]
}

Factor {
  Index:         22
  CppName:       "FI_GEO"
  Name:          "Geo"
```

Tags: [TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_HOST, TG_BINARY, TG_DEPRECATE
D, TG_UNDOCUMENTED, TG_OFTEN_ZERO]
    Description: "Означает совпадение региона пользователя и сайта на уровне стран. Фактор бинарный: 1
-совпадает, 0-нет. Основан на ((http://wiki.yandex-team.ru/ЯндексПоиск/КлассификацияСайтовИСтраниц/Гео
графическая/ИспользованиеВПоиске геоклассификации сайтов))"
    Authors: ["ark-kum", "gulin", "maslov"]
    Responsibles: ["ark-kum", "gulin", "maslov"]
}

Factor {
    Index: 23
    CppName: "FI_SUBQUERY_THEME_MATCH"
    Name: "SubqueryThMatch"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_THEME_CLASSIF, TG_UNDOCUMENTE
D, TG_L2, TG_DEPRECATED]
    Description: "Совпадение тематических спектров запроса и документа. Тематика запроса - результат ра
боты ((http://wiki.yandex-team.ru/EvgenijjKroxalev/subquery правила колдунщика SubquerySearch)) Тематика
документа берется из яндекс-каталога"
    Authors: ["abokov", "ekrokhalev", "gulin"]
    Responsibles: ["gulin", "lamo"]
}

Factor {
    Index: 24
    CppName: "FI_SR"
    Name: "SR"
    Tags: [TG_DOC, TG_STATIC, TG_TRANS, TG_UNDOCUMENTED, TG_UNUSED]
    Description: "Сложносоставной static rank, собирается из статических компонентов по отдельной форм
уле((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/#oftnd1 *
))."
    Authors: ["gulin", "somov"]
    Responsibles: ["gulin", "somov"]
}

Factor {
    Index: 25
    CppName: "FI_REFINES"
    Name: "TRref"
    Group: "LegacyTR"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Description: "Фактор про число refines. В языке запросов есть фича user refines ('слово, перед которым
стоит знак процентика'). По задумке это означает что-то вроде 'хорошо бы, чтобы слово в документе было'. Е
динственное известное ((http://staff.yandex-team.ru/gulin Андрей Гулин)) ценное использование данной фичи
- это запрос [%официальный %сайт НазваниеФирмы]. Пользователям данная фича неизвестна, т.к. не описан
а ни в какой документации. Планируется, что она исчезнет из языка запросов, но в колдунщике слова с прио
ритетом USER_REFINE останутся. Фактор говорит о том, сколько максимум USER_REFINE-слов одновреме
нно встречалось в рамках единого попадания в кворум. Считается, что их от 0 до 3 (если >3, то считается, чт
о 3). Это число мапится в полуинтервал [0,1)"
    Authors: ["gulin", "leo"]
    Responsibles: ["gulin", "leo"]
}

Factor {
    Index: 26

```
    CppName:        "FI_TR_BOOST"
    Name:           "TRboost"
    Group:          "Dynamic"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Description:    "Число, на которое умножаются некоторые линковые факторы (именно, факторы номер 6,
7, 47, 66), если текстовая релевантность 0, и ссылок мало"
    Authors:        "gulin"
    Responsibles:   "gulin"
}

Factor {
    Index:          27
    CppName:        "FI_TRLR_LEMMA"
    Name:           "TRLRlemma"
    Group:          "Dynamic"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE
]
    Description:    "В текстовой релевантности произошло совпадение леммы."
    Authors:        ["gulin", "leo"]
    Responsibles:   ["gulin", "leo"]
}

Factor {
    Index:          28
    CppName:        "FI_TRAFGRAPH_OUT_ALL_SHARE_D"
    Name:           "TrafgraphOutAll_share_d"
    Tags:           [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_COMMERCIAL, TG_NN_OVER_FEAT
URES_USE]
    Description:    "Remapped mascot feature TrafgraphOutAll_share_d"
    Ticket:         "SEARCHSPAM-15531"
    Authors:        ["bikulov"]
    Responsibles:   ["bikulov", "sdormidontov"]
    ImplementationTime: "2020-09-30"
}

Factor {
    Index:          29
    CppName:        "FI_RELEV_SENTS_DSSM"
    Name:           "RelevSentsDssm"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_NEURAL, TG_NN_OVER_FEATURES_US
E]
    Description:    "Dssm модель, обучена на переформулировки, в документной части использует релевантн
ые запросу предложения"
    UseArtifact:    {Name: "DssmRelevSents"}
    Ticket:         "FACTOR-2259"
    Authors:        ["padese"]
    Responsibles:   ["padese"]
    ImplementationTime: "2020-03-03"
}

Factor {
    Index:          30
    CppName:        "FI_FRESH_NEWS_DETECTOR_PREDICT"
```

```
    Name:          "FreshNewsDetectorPredict"
    Ticket:        "WEBFRESH-478"
    Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_FRESHNESS_USE, TG_L2, TG_QUER
Y_DETECTOR_PREDICT, TG_UNUSED, TG_NOT_01]
    Description:       "Значение детектора новостей, рассчитываемого в бегемоте. Всегда 0 при значении детект
ора меньше порога."
    Authors:       ["alejes", "hygge"]
    Responsibles:      ["alejes", "hygge"]
    MinValue:      -3e+38
    MaxValue:       3e+38
    ImplementationTime: "2020-09-27"
}

Factor {
    Index:         31
    CppName:       "FI_HIT_NUM_100"
    Name:          "LRHitNum100"
    Group:         "LegacyLR"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:       "Преобразованное количество слов запроса во всех линках url`а."
    Authors:       "leshch"
    Responsibles:      "alsafr"
}

Factor {
    Index:         32
    CppName:       "FI_HIT_NUM_GT_16"
    Name:          "LRHitNumGt16"
    Group:         "LegacyLR"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_UNDOCUMENTED, TG_DE
PRECATED]
    Description:       "У документа LR>20 количество вхождение слов запроса в линках > 16, фактор про LR."
    Authors:       "leshch"
    Responsibles:      "alsafr"
}

Factor {
    Index:         33
    CppName:       "FI_PCT_LINKS"
    Name:          "PctLinks"
    Group:         "LegacyLR"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:       "Для документов с высокой LR - нормированная линковая релевантность без учета близос
ти, для документов с низкой LR  0"
    Authors:       "leshch"
    Responsibles:      "alsafr"
}

Factor {
    Index:         34
    CppName:       "FI_HAS_LR"
    Name:          "HasLR"
    Group:         "LegacyLR"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_REARR_USE, TG_UNDOC
UMENTED, TG_OFTEN_ZERO, TG_DEPRECATED]
```

```
    Description:      "Url высокую LR."
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:            35
    CppName:          "FI_LINK_QUALITY"
    Name:             "LinkQuality"
    Tags:             [TG_DOC, TG_LINK_TEXT, TG_STATIC, TG_DEPRECATED, TG_L2]
    Description:      "Качество входящих ссылок (классификатор Лещинера) - сломан, см [405]"
    Authors:          "leshch"
    Responsibles:     "alsafr"
}

Factor {
    Index:            36
    CppName:          "FI_ALICE_MUSIC_TRACK_TITLE_COSINE_MATCH_MAX_PREDICTION"
    Name:             "AliceMusicTrackTitleCosineMatchMaxPrediction"
    Tags:             [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
    Description:      "Значение фактора CosineMatchMaxPrediction для стрима AliceMusic"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Ticket:           ["BUKI-2932"]
    Authors:          "anrodigina"
    Responsibles:     ["anrodigina", "gotmanov", "hommforever"]
    ImplementationTime: "2020-03-11"
}

Factor {
    Index:            37
    CppName:          "FI_NUM_LINKS"
    Name:             "NumLinks"
    Wiki:             "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NumLinks"
    Tags:             [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_L2, TG_UNUSED]
    Description:      "Число входящих ссылок. Ремапится."
    Responsibles:     ["tsimkha", "alsafr"]
}

Factor {
    Index:            38
    CppName:          "FI_POPULAR_Q"
    Name:             "PopularQ"
    DependsOn:        [{Feature: ["PopularQ"], Slice: "begemot_query_factors"}]
    Tags:             [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_REARR_USE, TG_L2, TG_DEPRECATED]
    Group:            "Query"
    Description:      "Популярность запроса"
    Wiki:             "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/PopularQ"
    Authors:          "denplusplus"
    Responsibles:     ["diver", "akhropov"]
}

Factor {
    Index:            39
```

```
    CppName:        "FI_TR_UNMAPPED"
    Name:           "TRUnmapped"
    Group:          "LegacyTR"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Description:        "TR деленный на куб количества слов в запросе и преобразованный стандартным remapTR
."
    Authors:        ["denplusplus", "gulin"]
    Responsibles:    ["alsafr", "gulin"]
}

Factor {
    Index:          40
    CppName:        "FI_RUS_LANG"
    Name:           "RusLang"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_BINARY, TG_UNDOCUMENTED, TG_OFTE
N_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:        "Язык документа - русский."
    Authors:        ["aalekseev", "denplusplus"]
    Responsibles:    "alsafr"
}

Factor {
    Index:          41
    CppName:        "FI_ADD_TIME"
    Name:           "AddTime"
    Tags:           [TG_DATE, TG_DOC, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, TG_
NN_OVER_FEATURES_USE]
    Description:        "Время добавления страницы, больше - более старый документ; кладется корень из време
ни, отображенный на интервал [0,1] так, чтобы 3+ года давало 1."
    Authors:        ["aalekseev", "denplusplus"]
    Responsibles:    "alsafr"
}

Factor {
    Index:          42
    CppName:        "FI_IS_MAIN_PAGE"
    Name:           "IsMainPage"
    Tags:           [TG_DOC, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_UNDOCUMENTED, TG_OFT
EN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:        "Если главная страница владельца (чаще всего домен второго уровня, например xxxx.ru), т
о фактор равен 1. Для бомжатников, хостингов, личных блогов и т.д. (например, лайфджорнал, народ.ру и пр
.) - домены третьего уровня (типа xxxxx.narod.ru) так же будут иметь фактор равный 1."
    Authors:        ["aalekseev", "denplusplus"]
    Responsibles:    "alsafr"
}

Factor {
    Index:          43
    CppName:        "FI_ADD_TIME_MP"
    Name:           "AddTimeMP"
    AntiSeoUpperBound: 1.0
    Tags:           [TG_DATE, TG_HOST, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, TG
_NN_OVER_FEATURES_USE]
    Description:        "Время добавления главной страницы владельца (хоста?), ремапится так же, как AddTime.
```

```
"
    Authors:         ["aalekseev", "denplusplus"]
    Responsibles:    "alsafr"
}

Factor {
    Index:          44
    CppName:          "FI_ALICE_MUSIC_TRACK_TITLE_ANNOTATION_MAX_VALUE_WEIGHTED"
    Name:            "AliceMusicTrackTitleAnnotationMaxValueWeighted"
    Tags:            [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
    Description:      "Значение фактора AnnotationMaxValueWeighted для стрима AliceMusic"
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Ticket:          ["BUKI-2932"]
    Authors:          "anrodigina"
    Responsibles:     ["anrodigina", "gotmanov", "hommforever"]
    ImplementationTime: "2020-03-11"
}

Factor {
    Index:          45
    CppName:          "FI_URL_CLICKS_PCTR"
    Name:            "QueryURLClicksPCTR"
    AntiSeoUpperBound: 0.6
    Tags:            [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_SA
MOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG
_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries:        CNT_RELEV
    Description:      "Насколько часто кликают в данный URL по данному запросу - CTR домноженный на поп
равочный коэффициент"
    Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrcco
mboreg"
    Authors:          ["akhropov", "solar"]
    Responsibles:     ["tarum", "niknik"]
}

Factor {
    Index:          46
    CppName:          "FI_TEXT_BM25"
    Name:            "TextBM25"
    Group:            "TextBM25"
    Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:      "Простой BM25 по тексту."
    Authors:          "gulin"
    Responsibles:     "gulin"
}

Factor {
    Index:          47
    CppName:          "FI_LINK_BM25"
    Name:            "LinkBM25"
    Group:            ["LinkBM25", "Dynamic"]
    Tags:            [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
```

```
G_L2, TG_DEPRECATED]
   Description:        "Простой BM25 по линкам, веса линков не учитываются."
   Authors:        "gulin"
   Responsibles:       "gulin"
}

Factor {
   Index:          48
   CppName:         "FI_TLBM25"
   Name:           "TLBM25"
   Group:          "TextAndLinkBM25"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_
L2, TG_DEPRECATED]
   Description:        "Простой BM25 по тексту и линкам одновременно."
   Authors:        "gulin"
   Responsibles:       "gulin"
}

Factor {
   Index:          49
   CppName:         "FI_TLP1"
   Name:           "TLp1"
   Group:          "TextAndLinkBM25"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_UNDOCU
MENTED, TG_L2, TG_DEPRECATED]
   Description:        "Все слова запроса есть в тексте + линках."
   Authors:        "gulin"
   Responsibles:       "gulin"
}

Factor {
   Index:          50
   CppName:         "FI_ADV"
   Name:           "Adv"
   Tags:           [TG_OWNER, TG_STATIC, TG_BINARY, TG_DEPRECATED, TG_OFTEN_ZERO]
   Description:        "На сайте есть реклама."
   Authors:         ["aalekseev", "denplusplus"]
   Responsibles:       ["sisoid", "alsafr"]
}

Factor {
   Index:          51
   CppName:         "FI_YANDEX_ADV"
   Name:           "YandexAdv"
   AntiSeoUpperBound: 1.0
   Tags:           [TG_OWNER, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_DEPRECATED, TG_OFTE
N_ZERO]
   Description:        "На сайте есть реклама Яндекса."
   Authors:         ["aalekseev", "denplusplus"]
   Responsibles:        ["sisoid", "alsafr"]
}

Factor {
   Index:          52
   CppName:         "FI_NO_SPAM"
```

```
    Name:          "NoSpam"
    AntiSeoUpperBound:  1.0
    Tags:          [TG_OWNER, TG_STATIC, TG_THEME_CLASSIF, TG_REARR_USE, TG_DEPRECATED]
    Description:    "Классификатор спама по фичам из антиспама признал сайт НЕ(!) спамом. Т.е. 0=спам, 1=
хороший."
    Authors:       ["aalekseev", "denplusplus"]
    Responsibles:   "alsafr"
}

Factor {
    Index:         53
    CppName:       "FI_TEXT_PAIR"
    Name:          "TxtPair"
    Group:         "TextBM25"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:    "Простой BM25 по парам слов - берем все пары слов запроса и считаем число их вхожден
ий в текст документа. В качества веса пары используем сумму весов слов. Комм Не работает, если в запросе
есть стоп-слово"
    Authors:       "gulin"
    Responsibles:   "gulin"
}

Factor {
    Index:         54
    CppName:       "FI_LINK_PAIR"
    Name:          "LnkPair"
    Group:         "LinkBM25"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_L2, TG_DEPREC
ATED]
    Description:    "То же, что TxtPair, но для линков; веса линков не учитываются."
    Authors:       "gulin"
    Responsibles:   "gulin"
}

Factor {
    Index:         55
    CppName:       "FI_TEXT_BREAK"
    Name:          "TxtBreak"
    Group:         "TextBM25"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:    "BM25 от количества предложений в документе, в которых встречается."
    Authors:       "gulin"
    Responsibles:   "gulin"
}

Factor {
    Index:         56
    CppName:       "FI_TEXT_HEAD"
    Name:          "TxtHead"
    Group:         "TextBM25"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "BM25 по словам только в заголовке."
```

```
    Authors:        "gulin"
    Responsibles:      "gulin"
}

Factor {
    Index:          57
    CppName:            "FI_TEXT_HI_RELEV"
    Name:            "TxtHiRel"
    Group:           "TextBM25"
    Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:        "BM25 по словам только с high rel-битиками ('значимым', с выделением (<b> итп))."
    Authors:        "gulin"
    Responsibles:      "gulin"
}

# TODO(FACTORDEL-97): replace with TG_REMOVED, TG_REUSABLE and remove old formulas
Factor {
    Index:          58
    CppName:            "FI_REMOVED_58"
    Name:            "Removed_58"
    Tags:            [TG_UNUSED]
}

Factor {
    Index:          59
    CppName:            "FI_WORD_COUNT"
    Name:            "WordCount"
    Group:           "Query"
    Tags:            [TG_QUERY_ONLY, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, T
G_NN_OVER_FEATURES_USE]
    Description:        "Min(число слов запроса/10, 1.f)"
    Authors:        ["denplusplus", "gulin"]
    Responsibles:      ["alsafr", "gulin"]
}

Factor {
    Index:          60
    CppName:            "FI_INV_WORD_COUNT"
    Name:            "InvWordCount"
    Group:           "Query"
    Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, T
G_NN_OVER_FEATURES_USE]
    Description:        "1 / количество_слов_в_запросе."
    Authors:        ["denplusplus", "gulin"]
    Responsibles:      ["alsafr", "gulin"]
}

Factor {
    Index:          61
    CppName:            "FI_HAS_NO_TR"
    Name:            "HasNoTR"
    Group:           "LegacyTR"
    Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_NN_OVER_FEATURES_USE]
```

```
    Description:       "У документа нет TR."
    Authors:           ["denplusplus", "gulin"]
    Responsibles:      ["alsafr", "gulin"]
    CanonicalValue:    1.0
}

Factor {
    Index:           62
    CppName:         "FI_HAS_NO_LR"
    Name:            "HasNoLR"
    Group:           "LegacyLR"
    Tags:            [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_REARR_USE, TG_UNDOC
UMENTED, TG_OFTEN_ZERO, TG_DEPRECATED]
    Description:       "У документа нет LR."
    Authors:           ["denplusplus", "gulin"]
    Responsibles:      ["gulin", "alsafr"]
    CanonicalValue:    1.0
}

Factor {
    Index:           63
    CppName:         "FI_HAS_NO_QUERY_URL_SHOWS"
    Name:            "HasNoQueryURLShows"
    AntiSeoUpperBound: 1.0
    Tags:            [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_BINARY, TG_REARR_USE, TG_OFTEN_ZERO, T
G_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATU
RES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries:        CNT_RELEV
    Description:       "Для данного урла для данного запроса нет информации о кликабельности  1 - запроса или
запроса-urla нет в базе кликов, 0 - запрос-url есть в базе кликов"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#hasnoqueryurldownershows"
    Authors:           ["denplusplus", "kostyagin"]
    Responsibles:      ["tarum", "niknik"]
    CanonicalValue:    1.0
}

Factor {
    Index:           64
    CppName:         "FI_HAS_NO_QUERY_SHOWS"
    Name:            "HasNoQueryShows"
    Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_
SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_BIN
ARY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT,
TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA
_2245_DEP_3, TG_DEPRECATED]
    Countries:        CNT_RELEV
    Description:       "Для данного запроса нет информации о кликабельности  1 - запроса  нет в базе кликов, 0
- запрос есть в базе кликов."
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#hasnoqueryshows"
    Authors:           ["denplusplus", "kostyagin", "akhropov"]
    Responsibles:      ["tarum", "niknik"]
    CanonicalValue:    1.0
}
```

```
Factor {
   Index:          65
   CppName:        "FI_HOPS"
   Name:           "Hops"
   Tags:           [TG_DOC, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER
_FEATURES_USE]
   Description:     "Количество хопов урла в обходе (типа меньше - ближе к морде, тем меньше значение (0 -
морда, 1 - с морды добраться нельзя, 0 < можно добраться с морды < 1). Нормальное значение для корня нос
та 0.0039)."
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          66
   CppName:        "FI_LOG_LR"
   Name:           "LogLR"
   AntiSeoUpperBound:  0.85
   Group:          "Dynamic"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_DEPRECATED]
   Description:     "Логарифм от LR, линейно отображенный в [0,1]."
   Authors:        ["denplusplus", "karpik"]
   Responsibles:   "alsafr"
}

Factor {
   Index:          67
   CppName:        "FI_TEXT_PAIR_EX"
   Name:           "TxtPairEx"
   Group:          "TextBM25"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_L2, TG_NN_OVER_FEATURES_USE]
   Description:     "наличие пар слов по точной форме"
   Responsibles:   "alsafr"
}

Factor {
   Index:          68
   CppName:        "FI_TEXT_BREAK_EX"
   Name:           "TxtBreakEx"
   Group:          "TextBM25"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_L2, TG_NN_OVER_FEATURES_USE]
   Description:     "количество предложений, в которых встречается много слов по точной форме"
   Responsibles:   "alsafr"
}

Factor {
   Index:          69
   CppName:        "FI_TEXT_HEAD_EX"
   Name:           "TxtHeadEx"
   Group:          "TextBM25"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_L2, TG_NN_OVER_FEATURES_USE]
```

Description: "наличие слов в заголовке по точной форме"
    Responsibles: "alsafr"
}

Factor {
    Index: 70
    CppName: "FI_TEXT_HI_RELEV_EX"
    Name: "TxtHiRelEx"
    Group: "TextBM25"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description: "BM25 по точной форме"
    Responsibles: "alsafr"
}

Factor {
    Index: 71
    CppName: "FI_TEXT_BM25_EX"
    Name: "TxtBm25Ex"
    Group: "TextBM25"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_L2, TG_NN_OVER_FEATURES_USE]
    Description: "Простой BM25 по точной форме."
    Responsibles: "alsafr"
}

Factor {
    Index: 72
    CppName: "FI_TEXT_PAIR_SYN"
    Name: "TxtPairSy"
    Group: "TextBM25"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description: "наличие пар слов с учетом синонимов (>=TxtPair)"
    Responsibles: "alsafr"
}

Factor {
    Index: 73
    CppName: "FI_TEXT_BRAEK_SYN"
    Name: "TxtBreakSy"
    Group: "TextBM25"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description: "количество предложений, в которых встречается много слов с учетом синонимов"
    Responsibles: "alsafr"
}

Factor {
    Index: 74
    CppName: "FI_TEXT_HEAD_SYN"
    Name: "TxtHeadSy"
    Group: "TextBM25"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_REARR_
USE, TG_NN_OVER_FEATURES_USE]

Description: "наличие слов в заголовке с учетом синонимов"
        Responsibles: "alsafr"
}

Factor {
    Index: 75
    CppName: "FI_TEXT_HI_RELEV_SYN"
    Name: "TxtHiRelSy"
    Group: "TextBM25"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description: "BM25 с учетом синонимов"
    Responsibles: "alsafr"
}

Factor {
    Index: 76
    CppName: "FI_TEXT_BM25_SYN"
    Name: "TxtBm25Sy"
    Group: "TextBM25"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_L2, TG_NN_OVER_FEATURES_USE]
    Description: "Простой BM25 с учетом синонимов."
    Responsibles: "alsafr"
}

Factor {
    Index: 77
    CppName: "FI_QUERY_DOWNER_CLICKS_PCTR"
    Name: "QueryDOwnerClicksPCTR"
    Tags: [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_REARR_U
SE, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D
, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_D
EPRECATED]
    Countries: CNT_RELEV
    Description: "Насколько часто кликают в URLы данного domainId по данному запросу - CTR domainId
домноженный на поправочный коэффициент"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrcco
mboreg"
    Authors: ["akhropov", "solar", "denplusplus"]
    Responsibles: ["tarum", "niknik"]
}

Factor {
    Index: 78
    CppName: "FI_HAS_NO_QUERY_DOWNER_SHOWS"
    Name: "HasNoQueryDOwnerShows"
    Tags: [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_BINARY,
TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, T
G_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEP
RECATED]
    Countries: CNT_RELEV
    Description: "Для данного domainId для данного запроса нет информации о кликабельности 1 - запрос

а или запроса-владельца нет в базе кликов, 0 - запрос-владелец есть в базе кликов"
```
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#hasnoqueryurldownershows"
    Authors:       ["denplusplus", "kostyagin"]
    Responsibles:  ["tarum", "niknik"]
    CanonicalValue:  1.0
}

Factor {
    Index:         79
    CppName:       "FI_OWNER_CLICKS_PCTR"
    Name:          "OwnerClicksPCTR"
    Tags:          [TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_USER_EXT_DATA, TG_OFTEN_ZERO, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_F
EATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:   "Кликабельность владельца независимо от запроса"
    Wiki:          "http://wiki.yandex-team.ru/ЯндексПоиск/КачествоПоиска/Клики#ownerclickspctrreg"
    Authors:       ["akhropov", "maslov"]
    Responsibles:  ["tarum", "niknik"]
}

Factor {
    Index:         80
    CppName:       "FI_MEGAFON"
    Name:          "Megafon"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LINK_TEXT, TG_UNUSED]
    Description:   "Относительная частота слов запроса в ссылках (1 - слова запроса часто встречаются в ссы
лках, 0.3 - редко); если точнее, значение этого фактора пессимизируется при условии: TR=0 && LR=0 && (н
ет ни одной ссылки со всеми словами запроса) && (не прошёл кворум) && (в тексте встречается хотя бы од
на пара слов запроса)"
    Responsibles:  "alsafr"
}

Factor {
    Index:         81
    CppName:       "FI_HAS_ALL_WORDS_MERGED"
    Name:          "XLRp0"
    Group:         "Xref"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_DEPRECATED]
    Description:   "В ссылках есть все слова запроса"
    Responsibles:  "alsafr"
}

Factor {
    Index:         82
    CppName:       "FI_HAS_ALL_WORDS_IN_LINK"
    Name:          "XLRp1"
    Group:         "Xref"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_DEPRECATED]
    Description:   "В одной ссылке есть все слова запроса"
    Responsibles:  "alsafr"
}

Factor {
```

```
Index:          83
CppName:        "FI_PHRASE"
Name:           "XLRp2"
Group:          "Xref"
Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_DEPRECATED]
Description:     "Есть ссылка, прошедшая кворум"
Responsibles:   "alsafr"
}

Factor {
Index:          84
CppName:        "FI_GOOD_RATIO"
Name:           "XLRgood"
Group:          "Xref"
Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_REARR_USE, TG_UNDOCUMENTED, TG
_DEPRECATED]
Description:     "Какая доля ссылок "хорошая""
Responsibles:   "alsafr"
}

Factor {
Index:          85
CppName:        "FI_MANY_BAD"
Name:           "XLRmanyBad"
AntiSeoUpperBound: 1.0
Group:          "Xref"
Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_DEPRECATED]
Description:     "Насколько много "плохих" ссылок (плохой = dpr = 0)"
Responsibles:   "alsafr"
}

Factor {
Index:          86
CppName:        "FI_LR_MAX_DPR"
Name:           "XLRmaxDpr"
Group:          "Xref"
Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_DEPRECATED]
Description:     "Максимальный dpr ссылки"
Responsibles:   "alsafr"
}

Factor {
Index:          87
CppName:        "FI_LR_TF_IDF"
Name:           "XLRtfidf"
Group:          "Xref"
Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
Description:     "TfIdf обычный TF*IDF по ссылкам. Частота слова в ссылках умножается на обратную до
кументную частоту и суммируется по всем словам, потом нормируется на длину документа."
Responsibles:   "alsafr"
}
```

```
Factor {
   Index:         88
   CppName:       "FI_LR_RELEV"
   Name:          "XLRrelev"
   Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-2"
   Group:         "Xref"
   Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:   "Линковая релевантность от Гулина"
   Authors:       "gulin"
   Responsibles:  "gulin"
}

Factor {
   Index:         89
   CppName:       "FI_LR_RELEV_200"
   Name:          "XLRrelev200"
   Group:         "Xref"
   Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:   "Линковая релевантность от Гулина"
   Authors:       "gulin"
   Responsibles:  "gulin"
}

Factor {
   Index:         90
   CppName:       "FI_LR_LOG_RELEV"
   Name:          "XLRlogRelev"
   Group:         "Xref"
   Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:   "Линковая релевантность от Гулина"
   Authors:       "gulin"
   Responsibles:  "gulin"
}

Factor {
   Index:         91
   CppName:       "FI_BF_EXACT"
   Name:          "BFexact"
   Group:         "BestForm"
   Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_UNDOCU
MENTED, TG_DEPRECATED]
   Description:   "Есть точная форма всех слов запроса в тексте/линках"
   Responsibles:  "alsafr"
}

Factor {
   Index:         92
   CppName:       "FI_BF_LEMMA"
   Name:          "BFlemma"
   Group:         "BestForm"
   Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_UNDOCU
MENTED, TG_DEPRECATED]
   Description:   "Есть лемма всех слов запроса в тексте/линках"
   Responsibles:  "alsafr"
```

```
}

Factor {
  Index:          93
  CppName:        "FI_SOFT_AND_OK"
  Name:           "SoftAndOk"
  Group:          "Dynamic"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_NN
_OVER_FEATURES_USE]
  Description:    "Документ прошел softand по ограничениям синтаксического колдунщика. Только для док
ументов, имеющих текстовую релевантность. Для однословных запросов всегда 1."
  Responsibles:   "alsafr"
}

Factor {
  Index:          94
  CppName:        "FI_NEW_LINK_QUALITY"
  Name:           "NewLinkQuality"
  Tags:           [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_DEPRECATED]
  Description:    "Классификатор качества входящих ссылок 2 - сломан, см [407]"
  Responsibles:   "alsafr"
}

Factor {
  Index:          95
  CppName:        "FI_UKR"
  Name:           "Ukrainian"
  Tags:           [TG_STATIC_REGINFO, TG_HOST, TG_STATIC, TG_BINARY, TG_UNDOCUMENTED, T
G_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:    "равен единице, если у сайта стоит украинский гео-атрибут(т.е 1 - украинский сайт)"
  Responsibles:   "alsafr"
}

Factor {
  Index:          96
  CppName:        "FI_IS_BLOG"
  Name:           "IsBlog"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Klassificacionnye?v=tkd#h45859-5"
  Tags:           [TG_HOST, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_UNDOCUMENTED, TG_OFT
EN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:    "Страница с блогохостинга"
  Authors:        ["burmisha", "zudina"]
  Responsibles:   ["burmisha", "zudina"]
}

Factor {
  Index:          97
  CppName:        "FI_IS_LJ"
  Name:           "IsLivejournal"
  Tags:           [TG_HOST, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_UNDOCUMENTED, TG_OFT
EN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:    "Страница с livejournal.com"
  Responsibles:   "alsafr"
}
```

```
# TODO(FACTORDEL-56): replace with TG_REMOVED
Factor {
  Index:          98
  CppName:        "FI_REMOVED_98"
  Name:           "Removed_98"
  Tags:           [TG_UNUSED]
}

Factor {
  Index:          99
  CppName:        "FI_SPAM2"
  Name:           "Spam2"
  AntiSeoUpperBound:  1.0
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-3"
  Tags:           [TG_OWNER, TG_STATIC, TG_THEME_CLASSIF, TG_DEPRECATED]
  Description:    "Автоматичемкий классификатор спама им. Алексеева, вероятность того, что сайт спам  (0
 не спам, 1- спам)"
  Authors:        "abv"
  Responsibles:   "abv"
}

Factor {
  Index:          100
  CppName:        "FI_TEXT_FEATURES"
  Name:           "TextFeatures"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
  Description:    "Качество текста. Считается по довольно сложной формуле"
  Responsibles:   "alsafr"
}

Factor {
  Index:          101
  CppName:        "FI_TEXT_LIKE"
  Name:           "TextLike"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
  Description:    "Качество текста (классификатор Алексеева)"
  Responsibles:   "alsafr"
}

# TODO(FACTORDEL-56): replace with TG_REMOVED
Factor {
  Index:          102
  CppName:        "FI_REMOVED_102"
  Name:           "Removed_102"
  Tags:           [TG_UNUSED]
}

# TODO(FACTORDEL-56): replace with TG_REMOVED
Factor {
  Index:          103
  CppName:        "FI_REMOVED_103"
```

```
  Name:          "Removed_103"
  Tags:          [TG_UNUSED]
}

Factor {
  Index:         104
  CppName:       "FI_YABAR_CORE_OWNER"
  Name:          "YaBarCoreOwner"
  Tags:          [TG_STATIC, TG_OWNER, TG_USER, TG_BROWSER, TG_L2, TG_USERFEAT, TG_USER
FEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS]
  Description:   "Ядро аудитории владельцев по данным Яндекс.Браузинга"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/coreaudience/"
  Authors:       "monster"
  Responsibles:  ["tarum", "niknik"]
}

Factor {
  Index:         105
  CppName:       "FI_YABAR_CORE_HOST"
  Name:          "YaBarCoreHost"
  Tags:          [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_REARR_USE, TG_L2, TG_USERF
EAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWN
LOADS]
  Description:   "Ядро аудитории хостов по данным Яндекс.Браузинга"
  Authors:       "kostyagin"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/coreaudience/"
  Responsibles:  ["tarum", "niknik"]
}

Factor {
  Index:         106
  CppName:       "FI_HAS_YA_BAR_CORE"
  Name:          "HasYaBarCore"
  AntiSeoUpperBound: 1.0
  Tags:          [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_BINARY, TG_OFTEN_ZERO, TG_
L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACT
IVITY_DOWNLOADS]
  Description:   "Имеет ли хост ядро"
  Authors:       "kostyagin"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/coreaudience/"
  Responsibles:  ["tarum", "niknik"]
}

Factor {
  Index:         107
  CppName:       "FI_SPAM_KARMA"
  Name:          "SpamKarma"
  AntiSeoUpperBound: 1.0
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-4"
  Tags:          [TG_OWNER, TG_STATIC, TG_DEPRECATED, TG_OFTEN_ZERO]
  Description:   "Спам карма имени антиспамеров - вероятность того, что хост – спам; основан на информ
ации whois"
  Authors:       "abv"
  Responsibles:  "abv"
```

```
}

Factor {
   Index:          108
   CppName:        "FI_MUSIC_Q"
   Name:           "MusicQ"
   DependsOn:      [{Feature: ["MusicQ"], Slice: "begemot_query_factors"}]
   Group:          "Query"
   Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_BINARY, TG_REARR_USE, TG_UNDOCUMENT
ED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
   Description:     "музыкальность запроса. Результаты работы колдунщика Антона Коныгина."
   Responsibles:   "alsafr"
   UseArtifact:    {Name: "MusicWizardClassificator"}
}

Factor {
   Index:          109
   CppName:        "FI_EXACT_MATCHES"
   Name:           "XLExactMatches"
   Group:          "Xref"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:     "число ссылок, точно совпадающих с запросом"
   Responsibles:   "alsafr"
}

Factor {
   Index:          110
   CppName:        "FI_DOC_LEN"
   Name:           "DocLen"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
   Description:     "Длина документа в предложениях"
   Responsibles:   "alsafr"
}

Factor {
   Index:          111
   CppName:        "FI_URL_LEN"
   Name:           "UrlLen"
   AntiSeoUpperBound: 1.0
   Tags:           [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
   Description:     "Длина URL'а, делённая на 5"
   Responsibles:   "alsafr"
}

Factor {
   Index:          112
   CppName:        "FI_QUERY_NON_COMMERCIALITY"
   Name:           "QueryNonCommerciality"
   DependsOn:      [{Feature: ["QueryNonCommerciality"], Slice: "begemot_query_factors"}]
   Group:          "Query"
   Tags:           [TG_COMMERCIAL, TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_OFTEN_Z
ERO, TG_L2, TG_DEPRECATED]
   Description:     "Коммерческость запроса по словарю фраз от Директа: 0 - максимальная коммерческость,
```

1 - минимальная."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryNonCom
merciality"
   Ticket: "SEARCHSPAM-7504"
   Authors: "somov"
   Responsibles: ["sisoid", "anelyubin"]
}

Factor {
   Index: 113
   CppName: "FI_HOST_SIZE"
   Name: "HostSize"
   AntiSeoUpperBound: 1.0
   Tags: [TG_HOST, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE
]
   Description: "Размер хоста имени Расковалова в документах без учета дублей (каждый дубль учитывае
тся в факторе самостоятельным документом)"
   Authors: "denplusplus"
   Responsibles: "alsafr"
}

Factor {
   Index: 114
   CppName: "FI_IS_HTML"
   Name: "IsHTML"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_BINARY, TG_UNDOCUMENTED, TG_L2, TG
_NN_OVER_FEATURES_USE]
   Description: "Тип документа - HTML"
   Responsibles: "alsafr"
}

Factor {
   Index: 115
   CppName: "FI_LINK_SPEED"
   Name: "LinkSpeed"
   AntiSeoUpperBound: 1.0
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-4"
   Group: "Xref"
   Tags: [TG_DATE, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPR
ECATED]
   Description: "Число обратное дисперсии временам появления ссылок со словами запроса"
   Responsibles: "alsafr"
}

Factor {
   Index: 116
   CppName: "FI_TH_LR_RELEV"
   Name: "XThLRrelev"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-5"
   Group: "Xref"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_THEME_CLASSIF, TG_UNDOCUMENTE
D, TG_DEPRECATED]
   Description: "Линковая релевантность с учетом тематичности"

```
    Responsibles:     "alsafr"
}

Factor {
    Index:          117
    CppName:        "FI_TH_LR_RELEV_200"
    Name:           "XThLRrelev200"
    Group:          "Xref"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_THEME_CLASSIF, TG_UNDOCUMENTE
D, TG_DEPRECATED]
    Description:    "Линковая релевантность с учетом тематичности"
    Responsibles:   "alsafr"
}

Factor {
    Index:          118
    CppName:        "FI_TH_LR_LOG_RELEV"
    Name:           "XThLRlogRelev"
    Group:          "Xref"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_THEME_CLASSIF, TG_UNDOCUMENTE
D, TG_DEPRECATED]
    Description:    "Линковая релевантность с учетом тематичности"
    Responsibles:   "alsafr"
}

Factor {
    Index:          119
    CppName:        "FI_LERF_LR_RELEV"
    Name:           "XLerfLRrelev"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-8"
    Group:          "Xref"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:    "Линковая релевантность с учетом качества каждой ссылки"
    Responsibles:   "alsafr"
}

Factor {
    Index:          120
    CppName:        "FI_LERF_LR_RELEV_200"
    Name:           "XLerfLRrelev200"
    Group:          "Xref"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:    "Линковая релевантность с учетом качества каждой ссылки"
    Responsibles:   "alsafr"
}

Factor {
    Index:          121
    CppName:        "FI_LERF_LR_LOG_RELEV"
    Name:           "XLerfLRlogRelev"
    Group:          "Xref"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:    "Линковая релевантность с учетом качества каждой ссылки"
    Responsibles:   "alsafr"
```

```
}

Factor {
   Index:         122
   CppName:        "FI_LERF_TH_LR_LOG_RELEV"
   Name:           "XLerfThLRlogRelev"
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-11"
   Group:          "Xref"
   Tags:           [TG_DYNAMIC, TG_LINK_TEXT, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_DE
PRECATED]
   Description:     "Линковая релевантность с учетом качества каждой ссылки и тематичности каждой ссылк
и"
   Responsibles:    "alsafr"
}

Factor {
   Index:         123
   CppName:        "FI_NON_COMM_LR_LOG_RELEV"
   Name:           "XNonCommLRlogRelev"
   AntiSeoUpperBound:  1.0
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-12"
   Group:          "Xref"
   Tags:           [TG_COMMERCIAL, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_REARR_USE, TG_U
NDOCUMENTED, TG_DEPRECATED]
   Description:     "Линковая релевантность с учетом некоммерческости каждой ссылки"
   Responsibles:    "alsafr"
}

Factor {
   Index:         124
   CppName:        "FI_NON_COMM_TH_LR_LOG_RELEV"
   Name:           "XNonCommThLRlogRelev"
   AntiSeoUpperBound:  1.0
   Group:          "Xref"
   Tags:           [TG_COMMERCIAL, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_THEME_CLASSIF, T
G_UNDOCUMENTED, TG_DEPRECATED]
   Description:     "Линковая релевантность с учетом некоммерческости каждой ссылки и тематичности"
   Responsibles:    "alsafr"
}

Factor {
   Index:         125
   CppName:        "FI_NON_COMM_LERF_LR_LOG_RELEV"
   Name:           "XNonCommLerfLRlogRelev"
   AntiSeoUpperBound:  1.0
   Group:          "Xref"
   Tags:           [TG_COMMERCIAL, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_THEME_CLASSIF, T
G_UNDOCUMENTED, TG_DEPRECATED]
   Description:     "Линковая релевантность с учетом некоммерческости каждой ссылки и качества каждой с
сылки"
   Responsibles:    "alsafr"
}
```

```
Factor {
   Index:          126
   CppName:        "FI_NON_COMM_LERF_TH_LR_LOG_RELEV"
   Name:           "XNonCommLerfThLRlogRelev"
   AntiSeoUpperBound: 1.0
   Group:          "Xref"
   Tags:           [TG_COMMERCIAL, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_THEME_CLASSIF, T
G_UNDOCUMENTED, TG_DEPRECATED]
   Description:     "Линковая релевантность с учетом некоммерческости каждой ссылки, качества каждой сс
ылки и тематичности"
   Responsibles:   "alsafr"
}

Factor {
   Index:          127
   CppName:        "FI_GEO_CITY_PROXIM"
   Name:           "GeoCityProxim"
   AntiSeoUpperBound: 1.0
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_GEOINQUERY, TG_BINARY, TG_UNDOCU
MENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description:     "Означает совпадение региона, упомянутого в запросе и найденных сайтов на уровне обла
стей. Фактор бинарный: 1-совпадает, 0-нет. Основан на ((http://wiki.yandex-team.ru/ЯндексПоиск/Классифика
цияСайтовИСтраниц/Географическая/ИспользованиеВПоиске геоклассификации сайтов))"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          128
   CppName:        "FI_LINKS_WITH_WORDS_PERCENT"
   Name:           "LinksWithWordsPercent"
   Group:          "Xref"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_UNUSED]
   Description:     "Процент входящих ссылок со словами запроса"
   Responsibles:   "alsafr"
}

Factor {
   Index:          129
   CppName:        "FI_LINKS_WITH_ALL_WORDS_PERCENT"
   Name:           "LinksWithAllWordsPercent"
   Group:          "Xref"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_REARR_USE, TG_UNDOCUMENTED, TG
_UNUSED]
   Description:     "Процент входящих ссылок со всеми словами запроса"
   Responsibles:   "alsafr"
}

Factor {
   Index:          130
   CppName:        "FI_PORNO_QUERY"
   Name:           "PornoQuery"
   DependsOn:       [{Feature: ["PornoQuery"], Slice: "begemot_query_factors"}]
   Group:          "Query"
   Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
```

SE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Description: "Есть ли в запросе слова из yweb/pornofilter/porno.query."
    Wiki: "http://wiki.yandex-team.ru//h.yandex.net/?https%3A%2F%2Ftree.yandex.ru%2Fcgi-bin%2Fcvsw
eb.cgi%2Farcadia%2Fyweb%2Fpornofilter%2Fporno.query"
    Responsibles: "alsafr"
    UseArtifact: {Name: "PornoQueryList"}
}

Factor {
    Index: 131
    CppName: "FI_IS_PORNO"
    Name: "IsPorno"
    AntiSeoUpperBound: 1.0
    Ticket: "BETATEST-151"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_UNDOCUM
ENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "документ из порно-кишки"
    Responsibles: "abv"
}

Factor {
    Index: 132
    CppName: "FI_IS_COMM"
    Name: "IsComm"
    AntiSeoUpperBound: 1.0
    Ticket: "BETATEST-151"
    Tags: [TG_COMMERCIAL, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_BINARY, TG_DEPRECA
TED, TG_OFTEN_ZERO, TG_L2]
    Description: "документ из коммерческой-кишки. Не используется (deprecated)"
    Comment: "Still used in formula and polinom :("
    Responsibles: "sisoid"
}

Factor {
    Index: 133
    CppName: "FI_IS_FAKE"
    Name: "IsFake"
    AntiSeoUpperBound: 1.0
    Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_UNDOCUM
ENTED, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENT
ED, TG_NN_OVER_FEATURES_USE]
    Description: "фэйковый документ"
    Responsibles: "alsafr"
}

Factor {
    Index: 134
    CppName: "FI_IS_SEO"
    Name: "IsSEO"
    AntiSeoUpperBound: 1.0
    Tags: [TG_COMMERCIAL, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_BINARY, TG_DEPRECA
TED, TG_OFTEN_ZERO, TG_L2]
    Description: "заголовок страницы содержит коммерческую лексику. Не используется (deprecated)"
    Responsibles: "alsafr"
}

Factor {
   Index: 135
   CppName: "FI_IS_WIKI"
   Name: "IsWiki"
   AntiSeoUpperBound: 1.0
   Tags: [TG_HOST, TG_STATIC, TG_WIKIPEDIA, TG_BINARY, TG_REARR_USE, TG_UNDOCU
MENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "страница из ru.wikipedia.org"
   Responsibles: "alsafr"
}

Factor {
   Index: 136
   CppName: "FI_IS_ESHOP"
   Name: "IsEShop"
   AntiSeoUpperBound: 1.0
   Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_THEME_CLASSIF, TG_BINARY, TG_REARR
_USE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "коммерческая страница (классификатор Савина)"
   Authors: "asavin"
   Responsibles: "asavin"
}

Factor {
   Index: 137
   CppName: "FI_GEO_REGION_PROXIM"
   Name: "GeoRegionProxim"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_GEOINQUERY, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Authors: "denplusplus"
   Responsibles: "alsafr"
}

Factor {
   Index: 138
   CppName: "FI_HAS_NO_ALL_WORDS_TR_SYN"
   Name: "HasNoAllWordsTRSy"
   Group: "TextBM25"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_L2,
TG_NN_OVER_FEATURES_USE]
   Description: "в документе нет всех слов запроса (с точностью до синонима)"
   Responsibles: "alsafr"
   CanonicalValue: 1.0
}

Factor {
   Index: 139
   CppName: "FI_NUM_WORDS_TR_SYN"
   Name: "NumWordsTRSy"
   Group: "TextBM25"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_L2, TG_NN_OVER_FEATURES_USE]
   Description: "процент слов запроса в документе (с точностью до синонима)"
   Responsibles: "alsafr"

```
}

Factor {
    Index:          140
    CppName:        "FI_HAS_ALL_WORDS_TR_SYN"
    Name:           "HasAllWordsTRSy"
    Group:          "TextBM25"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_L2,
TG_NN_OVER_FEATURES_USE]
    Description:     "в документе есть все слова запроса (с точностью до синонима)"
    Responsibles:   "alsafr"
}

Factor {
    Index:          141
    CppName:        "FI_NUM_WORDS_LR"
    Name:           "NumWordsLR"
    Group:          "LinkBM25"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_L2, TG_DEPRECATED]
    Description:     "процент слов запроса в ссылках (с точностью до синонима)"
    Responsibles:   "alsafr"
}

Factor {
    Index:          142
    CppName:        "FI_HAS_ALL_WORDS_LR"
    Name:           "HasAllWordsLR"
    Group:          "LinkBM25"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_BINARY, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_L2, TG_DEPRECATED]
    Description:     "в ссылках есть все слова запроса (с точностью до синонима)"
    Responsibles:   "alsafr"
}

Factor {
    Index:          143
    CppName:        "FI_PAY_DETECTOR_PREDICT"
    Name:           "PayDetectorPredict"
    Ticket:         "COMMERCIAL-4"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDI
CT, TG_NOT_01, TG_UNUSED]
    Description:     "Значение детектора коммерции, рассчитываемого в бегемоте."
    MinValue:       -10
    MaxValue:        10
    Authors:        ["alejes", "hygge"]
    Responsibles:   ["alejes", "hygge"]
    ImplementationTime: "2020-08-01"
}

Factor {
    Index:          144
    CppName:        "FI_TEXT_INV_PAIR"
    Name:           "TxtInvPair"
    Group:          "TextBM25"
```

```
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
  Description:      "TR по парам слов запроса в обратном порядке"
  Responsibles:     "alsafr"
}

Factor {
  Index:          145
  CppName:         "FI_LINK_INV_PAIR"
  Name:           "LnkInvPair"
  Group:          "LinkBM25"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_L2, TG_DEPREC
ATED]
  Description:      "LR по парам слов запроса в обратном порядке"
  Responsibles:     "alsafr"
}

Factor {
  Index:          146
  CppName:         "FI_TEXT_SKIP_PAIR"
  Name:           "TxtSkipPair"
  Group:          "TextBM25"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
  Description:      "TR по парам слов запроса через одно слово в текстах"
  Responsibles:     "alsafr"
}

Factor {
  Index:          147
  CppName:         "FI_LINK_SKIP_PAIR"
  Name:           "LnkSkipPair"
  Group:          "LinkBM25"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_L2, TG_DEPREC
ATED]
  Description:      "LR по парам слов запроса через одно слово в текстах"
  Responsibles:     "alsafr"
}

Factor {
  Index:          148
  CppName:         "FI_NUM_WORDS_TRFM"
  Name:           "NumWordsTRFm"
  Group:          "TextBM25"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
  Description:      "процент всех слова запроса в тексте (с точностью до формы)"
  Responsibles:     "alsafr"
}

Factor {
  Index:          149
  CppName:         "FI_HAS_ALL_WORDS_TRFM"
  Name:           "HasAllWordsTRFm"
  Group:          "TextBM25"
```

```
      Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_REARR_USE, TG_UNDOCU
MENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
      Description:      "в документе есть все слова запроса (с точностью до формы)"
      Responsibles:    "alsafr"
}

Factor {
      Index:          150
      CppName:         "FI_Q_DIVERSITY"
      Name:           "QDiversity"
      DependsOn:        [{Feature: ["QDiversity"], Slice: "begemot_query_factors"}]
      Group:           "Query"
      Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
      Description:       "Степень централизации точек, из которой задается запрос"
      Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QDiversity"
      Authors:          "denplusplus"
      Responsibles:     ["diver", "akhropov"]
}

Factor {
      Index:          151
      CppName:         "FI_Q_BLOG"
      Name:           "QBlog"
      DependsOn:        [{Feature: ["QBlog"], Slice: "begemot_query_factors"}]
      Group:           "Query"
      Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_BINARY, TG_UNDOCUMENTED, TG_OFTEN_Z
ERO, TG_L2, TG_DEPRECATED]
      Description:      "Содержит ли запрос блоговую лексику"
      Responsibles:    "alsafr"
}

Factor {
      Index:          152
      CppName:         "FI_GEO_LR_LOG_RELEV"
      Name:           "XGeoLRlogRelev"
      AntiSeoUpperBound:  0.9
      Group:           "Xref"
      Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_LINK_TEXT, TG_UNDOCU
MENTED, TG_DEPRECATED]
      Description:      "log(LR, суженной на страну пользователя)"
      Responsibles:    "alsafr"
}

Factor {
      Index:          153
      CppName:         "FI_LERF_GEO_LR_LOG_RELEV"
      Name:           "XLerfGeoLRlogRelev"
      Group:           "Xref"
      Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_LINK_TEXT, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_DEPRECATED]
      Description:      "log(LerfLR, суженной на страну пользователя)"
      Responsibles:    "alsafr"
}
```

Factor {
   Index: 154
   CppName: "FI_NON_COMMERCIAL_QUERY"
   Name: "NonCommercialQuery"
   DependsOn: [{Feature: ["NonCommercialQuery"], Slice: "begemot_query_factors"}]
   Group: "Query"
   Tags: [TG_COMMERCIAL, TG_DYNAMIC, TG_QUERY_ONLY, TG_BINARY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
   Description: "Бинарная некоммерческость запроса: QueryNonCommerciality > 0.965."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryNonCommerciality"
   Ticket: "SEARCHSPAM-7504"
   Responsibles: ["sisoid", "anelyubin"]
}

Factor {
   Index: 155
   CppName: "FI_EXACT_MATCHES_MAP"
   Name: "XLExactMatchesMap"
   Group: "Xref"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_DEPRECATED]
   Description: "Число ссылок, совпадающих с текстом запроса (другой remap)"
   Responsibles: "alsafr"
}

Factor {
   Index: 156
   CppName: "FI_LERF_NORM_LR_LOG_RELEV"
   Name: "XLerfNormLRlogRelev"
   Group: "Xref"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description: "XLerfLRlogRelev (нормированное на сумму Lerf-весов всех ссылок, а не на сумму их исходных весов)"
   Responsibles: "alsafr"
}

Factor {
   Index: 157
   CppName: "FI_NON_COMM_NORM_LR_LOG_RELEV"
   Name: "XNonCommNormLRlogRelev"
   Group: "Xref"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description: "XNonCommLRlogRelev (нормированное на сумму NonComm-весов всех ссылок, а не на сумму их исходных весов)"
   Responsibles: "alsafr"
}

Factor {
   Index: 158
   CppName: "FI_NON_COMM_TH_NORM_LR_LOG_RELEV"
   Name: "XNonCommThNormLRlogRelev"
   Group: "Xref"
   Tags: [TG_COMMERCIAL, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]

```
        Description:      "Линковая релевантность с учетом некоммерческости каждой ссылки и тематичности"
        Responsibles:     "alsafr"
}

Factor {
    Index:        159
    CppName:      "FI_NON_COMM_LERF_NORM_LR_LOG_RELEV"
    Name:         "XNonCommLerfNormLRlogRelev"
    Group:        "Xref"
    Tags:         [TG_COMMERCIAL, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED,
TG_DEPRECATED]
    Description:      "XNonCommLerfNormLRlogRelev (нормированное на сумму NonCommLerf-весов всех ссы
лок, а не на сумму их исходных весов)"
    Responsibles:     "alsafr"
}

Factor {
    Index:        160
    CppName:      "FI_NON_COMM_LERF_TH_NORM_LR_LOG_RELEV"
    Name:         "XNonCommLerfThNormLRlogRelev"
    Group:        "Xref"
    Tags:         [TG_COMMERCIAL, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED,
TG_DEPRECATED]
    Description:      "Линковая релевантность с учетом некоммерческости каждой ссылки, качества каждой сс
ылки и тематичности"
    Responsibles:     "alsafr"
}

Factor {
    Index:        161
    CppName:      "FI_NEVASCA1"
    Name:         "Nevasca1"
    Tags:         [TG_OWNER, TG_STATIC, TG_DEPRECATED, TG_OFTEN_ZERO]
    Description:      "Не используется Дуплицированность контента. 'Хорошесть' хоста (от 0 до 1), посчитанна
я исходя из того, сколько и каких хостов заимствуют контент у данного."
    Authors:          "antonovvk"
    Responsibles:     "antonovvk"
}

Factor {
    Index:        162
    CppName:      "FI_NEVASCA2"
    Name:         "Nevasca2"
    Tags:         [TG_OWNER, TG_STATIC, TG_DEPRECATED]
    Description:      "Не используется Дуплицированность контента. 'Плохость' хоста (от 0 до 1) – пропорцион
альна числу вторичного контента на хосте.'Плохость' хоста (от 0 до 1) – пропорциональна числу вторичного
контента на хосте."
    Authors:          "antonovvk"
    Responsibles:     "antonovvk"
}

Factor {
    Index:        163
    CppName:      "FI_LINK_AGE"
    Name:         "LinkAge"
```

```
    Group:          "Xref"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:     "Средний возраст ссылок, внесших что-то в LR LinkAge=Min(log(средний возраст ссылки)
/7, 1), за 1 принято 3 года"
    Responsibles:   "alsafr"
}

Factor {
    Index:          164
    CppName:        "FI_TLEN"
    Name:           "TLen"
    AntiSeoUpperBound: 1.0
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:     "Длина текста страницы в словах TLen = Map(число слов, 1/400), где Map(x, y) = x*y / (1 +
 x*y)"
    Responsibles:   "alsafr"
}

Factor {
    Index:          165
    CppName:        "FI_IS_UNREACHABLE"
    Name:           "IsUnreachable"
    Tags:           [TG_DOC, TG_STATIC, TG_BINARY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2,
TG_NN_OVER_FEATURES_USE]
    Description:     "Страница недостижима по ссылкам с морды."
    Authors:        "denplusplus"
    Responsibles:   "alsafr"
}

Factor {
    Index:          166
    CppName:        "FI_LANG_LR_LOG_RELEV"
    Name:           "XLangLRlogRelev"
    Group:          "Xref"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:     "LR с учетом совпадения языка ссылки и запроса"
    Responsibles:   "alsafr"
}

Factor {
    Index:          167
    CppName:        "FI_LERF_LANG_LR_LOG_RELEV"
    Name:           "XLerfLangLRlogRelev"
    Group:          "Xref"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:     "LR с учетом совпадения языка ссылки и запроса и накрученности"
    Responsibles:   "alsafr"
}

Factor {
    Index:          168
    CppName:        "FI_QUERY_URL_CLICKS_FRC"
    Name:           "QueryURLClicksFRC"
    AntiSeoUpperBound: 0.3
```

```
    Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_SA
MOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG
_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries:     CNT_RELEV
    Description:        "отношение числа кликов по данному урлу ко всем кликам по запросу"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrcco
mboreg"
    Authors:       ["lidia", "akhropov"]
    Responsibles:      ["tarum", "niknik"]
}

Factor {
    Index:         169
    CppName:       "FI_QUERY_DOWNER_CLICKS_FRC"
    Name:          "QueryDOwnerClicksFRC"
    Tags:          [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_REARR_U
SE, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D
, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_D
EPRECATED]
    Countries:     CNT_RELEV
    Description:        "отношение числа кликов по данному domainId ко всем кликам по запросу"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrcco
mboreg"
    Authors:       ["lidia", "akhropov"]
    Responsibles:      ["tarum", "niknik"]
}

Factor {
    Index:         170
    CppName:       "FI_QUERY_URL_CLICKS_PCTR_COPY"
    Name:          "QueryURLClicksPCTR_copy"
    AntiSeoUpperBound: 0.42
    Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_REARR_USE, TG_DEPRECATED, TG_L2]
    Countries:     CNT_RELEV
    Description:        "[Bug: Копия фактора 45] Насколько часто кликают в данный URL по данному запросу - C
TR домноженный на поправочный коэффициент"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrcco
mboreg"
    Authors:       ["akhropov", "solar"]
    Responsibles:      ["akhropov", "diver"]
}

Factor {
    Index:         171
    CppName:       "FI_DOPP_URL_SESSION_CLICKS_FRC_CITY"
    Name:          "DoppQueryUrlSessionClicksFRCCity"
    Ticket:        "FACTOR-311"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DoppQueryUrlSessionClicksFRC"
    Tags:          [TG_USER, TG_USER_SEARCH, TG_DYNAMIC, TG_DOC, TG_LOCALIZED_CITY, TG_U
SER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_DOPP, TG_L2, TG_REARR_USE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
```

G_USERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description: "Какую часть (в среднем по сессии) от кликнутых по данному запросу с дописанным к нему городом пользователя урлов составляет данный url. Считается по пользовательским сессиям."
    Authors: "esoloviev"
    Responsibles: ["esoloviev", "kolesov93", "tarum", "niknik"]
}

Factor {
    Index: 172
    CppName: "FI_QUERY_URL_CLICKS_PCTR_REG"
    Name: "QueryURLClicksPCTR_Reg"
    AntiSeoUpperBound: 0.4
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description: "Насколько часто кликают в данный URL по данному запросу - CTR домноженный на поправочный коэффициент, по мелким регионам из relev_regions.web.txt"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrccomboreg"
    Authors: "akhropov"
    Responsibles: ["tarum", "niknik"]
}

Factor {
    Index: 173
    CppName: "FI_QUERY_DOWNER_CLICKS_PCTR_REG"
    Name: "QueryDOwnerClicksPCTR_Reg"
    Tags: [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description: "Насколько часто кликают в URLы данного domainId по данному запросу - CTR domainId домноженный на поправочный коэффициент, по мелким регионам из relev_regions.web.txt"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrccomboreg"
    Authors: "akhropov"
    Responsibles: ["tarum", "niknik"]
}

Factor {
    Index: 174
    CppName: "FI_QUERY_URL_CLICKS_FRC_REG"
    Name: "QueryURLClicksFRC_Reg"
    AntiSeoUpperBound: 0.25
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description: "отношение числа кликов по данному урлу ко всем кликам по запросу, по мелким регионам из relev_regions.web.txt"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrccomboreg"
    Authors: "akhropov"
    Responsibles: ["tarum", "niknik"]

}

Factor {
   Index: 175
   CppName: "FI_QUERY_DOWNER_CLICKS_FRC_REG"
   Name: "QueryDOwnerClicksFRC_Reg"
   Tags: [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description: "отношение числа кликов по данному domainId ко всем кликам по запросу, по мелким регионам из relev_regions.web.txt"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrccomboreg"
   Authors: "akhropov"
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 176
   CppName: "FI_QUERY_URL_CLICKS_COMBO_REG"
   Name: "QueryURLClicksCombo_Reg"
   AntiSeoUpperBound: 0.5
   Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description: "Query URL Clicks Combo, по мелким регионам из relev_regions.web.txt"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrccomboreg"
   Authors: "akhropov"
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 177
   CppName: "FI_QUERY_DOWNER_CLICKS_COMBO_REG"
   Name: "QueryDOwnerClicksCombo_Reg"
   Tags: [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description: "Query DOwner Clicks Combo, по мелким регионам из relev_regions.web.txt"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrccomboreg"
   Authors: "akhropov"
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 178
   CppName: "FI_CATALOG_RELEV"
   Name: "XLRCatalogRelev"
   AntiSeoUpperBound: 1.0

```
    Group:          "Xref"
    Tags:           [TG_CATALOG, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_
OFTEN_ZERO, TG_DEPRECATED]
    Description:     "LR по каталожным описаниям"
    Responsibles:    "alsafr"
}

Factor {
    Index:          179
    CppName:         "FI_YA_CATALOG_RELEV"
    Name:            "XLRYaCatalogRelev"
    Group:           "Xref"
    Tags:           [TG_CATALOG, TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_
OFTEN_ZERO, TG_DEPRECATED]
    Description:     "LR по отписанию в Яндекс.Каталоге"
    Responsibles:    "alsafr"
}

Factor {
    Index:          180
    CppName:         "FI_EXACT_WORD_ORDER_LEN"
    Name:            "ExactWordOrderLen"
    Group:           "CombinedSequences"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_NN_OVER_FEATURES_USE]
    Description:     "Длина максимального совпадения форм в тексте и запросе"
    Authors:         "pzuev"
    Responsibles:    "pzuev"
}

Factor {
    Index:          181
    CppName:         "FI_EXACT_WORD_ORDER_WEIGHT"
    Name:            "ExactWordOrderWeight"
    Group:           "CombinedSequences"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_NN_OVER_FEATURES_USE]
    Description:     "Вес максимального совпадения форм в тексте и запросе"
    Authors:         "pzuev"
    Responsibles:    "pzuev"
}

Factor {
    Index:          182
    CppName:         "FI_WORD_ORDER_LEN"
    Name:            "WordOrderLen"
    Group:           "CombinedSequences"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Description:     "Длина максимального совпадения по лемме в тексте и запросе"
    Authors:         "pzuev"
    Responsibles:    "pzuev"
}

Factor {
```

```
  Index:          183
  CppName:         "FI_WORD_ORDER_WEIGHT"
  Name:           "WordOrderWeight"
  Group:          "CombinedSequences"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
  Description:       "Вес максимального совпадения по лемме в тексте и запросе"
  Authors:         "pzuev"
  Responsibles:     "pzuev"
}

Factor {
  Index:          184
  CppName:          "FI_LINK_MAX_AGE"
  Name:           "LinkMaxAge"
  Group:           "Xref"
  Tags:            [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_REARR_USE, TG_UNDOCUMENTED, TG
_OFTEN_ZERO, TG_DEPRECATED]
  Description:        "Маскимальный возраст значимого скопления ссылок, внесших что-то в LR"
  Authors:          "denplusplus"
  Responsibles:      "alsafr"
}

Factor {
  Index:          185
  CppName:          "FI_TEXT_RELEV_ALL_WORDS_WITH_STOPS"
  Name:            "TRp1All"
  AntiSeoUpperBound: 1.0
  Group:            "LegacyTR"
  Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_NN_OVER_FEATURES_USE]
  Description:        "Варианты соответствующих факторов с учетом стоп слов"
  Authors:           "denplusplus"
  Responsibles:      "alsafr"
}

Factor {
  Index:          186
  CppName:          "FI_LINK_RELEV_ALL_WORDS_WITH_STOPS"
  Name:            "LRp1All"
  AntiSeoUpperBound: 1.0
  Group:            "LegacyLR"
  Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FE
ATURES_USE]
  Description:        "Варианты соответствующих факторов с учетом стоп слов"
  Authors:           "denplusplus"
  Responsibles:      "alsafr"
}

Factor {
  Index:          187
  CppName:          "FI_TLP1_ALL"
  Name:            "TLp1All"
  Group:            "TextAndLinkBM25"
```

```
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_L2,
TG_LINK_TEXT, TG_DEPRECATED]
    Description:       "Варианты соответствующих факторов с учетом стоп слов"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:           188
    CppName:          "FI_BF_EXACT_ALL"
    Name:             "BFexactAll"
    Group:            "BestForm"
    Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_LIN
K_TEXT, TG_DEPRECATED]
    Description:       "Варианты соответствующих факторов с учетом стоп слов"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:           189
    CppName:          "FI_BF_LEMMA_ALL"
    Name:             "BFlemmaAll"
    Group:            "BestForm"
    Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_UNDOCUMENTED, TG_LIN
K_TEXT, TG_DEPRECATED]
    Description:       "Варианты соответствующих факторов с учетом стоп слов"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:           190
    CppName:          "FI_PASSAGE_LEGACY_TR"
    Name:             "PassageLegacyTR"
    Group:            "Dynamic"
    Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_NN_OVER_FEATURES_USE]
    Description:       "TR лучшего пассажа - насколько качественный сниппет может получиться"
    Responsibles:     "alsafr"
}

Factor {
    Index:           191
    CppName:          "FI_TEXT_BM25_ATTEN_SYN"
    Name:             "TxtBM25AttenSyn"
    Group:            "TextBM25"
    Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:       "TR с дисконтом за номер предложения"
    Authors:          "pzuev"
    Responsibles:     "pzuev"
}

Factor {
```

```
   Index:           192
   CppName:          "FI_MAX_WORD_HOST_RANK"
   Name:             "MaxWordHostRank"
   Group:            "Domain"
   Tags:             [TG_DYNAMIC, TG_DOWNER, TG_LINK_TEXT, TG_LINK_GRAPH, TG_DEPRECATED]
   Description:      "Хост ранк по максимально выраженному слову запроса (обычно это название сайта)"
   Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat/PWR"
   Authors:          "finder"
   Responsibles:     "akhropov"
}

Factor {
   Index:           193
   CppName:          "FI_MAX_WORD_HOST_CLICKS"
   Name:             "MaxWordHostClicks"
   Group:            "Domain"
   Tags:             [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONL
Y, TG_DEPRECATED]
   Description:      "Кликабельность domAttr по максимальномо выраженному слову. Например для всех запр
осов в которых есть слово  википедия кликают на странцы википедии."
   Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat/WHC"
   Authors:          "finder"
   Responsibles:     "akhropov"
}

Factor {
   Index:           194
   CppName:          "FI_DOM_PHRASE_RANK"
   Name:             "DomPhraseRank"
   Group:            "Domain"
   Tags:             [TG_DYNAMIC, TG_DOWNER, TG_LINK_TEXT, TG_LINK_GRAPH, TG_DEPRECATED]
   Description:      "HostRank по отдельным словам"
   Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat/PWR"
   Authors:          "finder"
   Responsibles:     "akhropov"
}

Factor {
   Index:           195
   CppName:          "FI_DOM_PHRASE_CLICK_RANK"
   Name:             "DomPhraseClickRank"
   Group:            "Domain"
   Tags:             [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONL
Y, TG_DEPRECATED]
   Description:      "Кликабельность домена по словам"
   Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat/WHC"
   Authors:          "finder"
   Responsibles:     "akhropov"
}

Factor {
   Index:           196
   CppName:          "FI_IS_FORUM"
   Name:             "IsForum"
   Ticket:          ["BUKI-1543", "SEARCHSPAM-3650"]
```

Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone nty/IsForum"
    Tags: [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_REARR_USE, TG_UNDOCUME NTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "URL удовлетворяет регулярке FORUM_DETECTOR"
    Authors: "zudina"
    Responsibles: "zudina"
}

Factor {
    Index: 197
    CppName: "FI_ALICE_MUSIC_TRACK_TITLE_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name: "AliceMusicTrackTitleAnnotationMatchWeightedValue"
    Tags: [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
    Description: "Значение фактора AnnotationMatchWeightedValue для стрима AliceMusic"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Ticket: ["BUKI-2932"]
    Authors: "anrodigina"
    Responsibles: ["anrodigina", "gotmanov", "hommforever"]
    ImplementationTime: "2020-03-11"
}

Factor {
    Index: 198
    CppName: "FI_IS_OBSOLETE"
    Name: "IsObsolete"
    Tags: [TG_DATE, TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "В URL есть древняя дата. Распознаются древние новости. Фактор 1 если в урле есть год < =2007."
    Authors: "finder"
    Responsibles: "finder"
}

Factor {
    Index: 199
    CppName: "FI_TR_WITH_STOPS"
    Name: "TRWithStops"
    AntiSeoUpperBound: 1.0
    Group: "LegacyTR"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT URES_USE]
    Description: "Вес максимального совпадения форм в тексте и запросе"
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 200
    CppName: "FI_LR_WITH_STOPS"
    Name: "LRWithStops"
    AntiSeoUpperBound: 1.0
    Group: "Dynamic"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T

G_UNUSED]
    Description: "Вес максимального совпадения форм в тексте и запросе"
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 201
    CppName: "FI_HAS_PAYMENTS"
    Name: "HasPayments"
    AntiSeoUpperBound: 1.0
    Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_BINARY, TG_UNDOCUMENTED, TG_OFTE
N_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "На странице есть про 'оплату SMS'."
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 202
    CppName: "FI_IS_LINK_PESSIMISED"
    Name: "IsLinkPessimised"
    Tags: [TG_OWNER, TG_STATIC, TG_BINARY, TG_DEPRECATED, TG_OFTEN_ZERO]
    Description: "Антиспамеры пессимизировали сайт - все динамические линковые факторы обнуляются.
zerolnk.flt"
    Authors: "zudina"
    Responsibles: "zudina"
}

Factor {
    Index: 203
    CppName: "FI_ESHOP_VALUE"
    Name: "EshopValue"
    AntiSeoUpperBound: 1.0
    Tags: [TG_COMMERCIAL, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_
L2, TG_NN_OVER_FEATURES_USE]
    Description: "Магазинность страницы"
    Authors: "asavin"
    Responsibles: "asavin"
}

Factor {
    Index: 204
    CppName: "FI_PORNO_VALUE"
    Name: "PornoValue"
    AntiSeoUpperBound: 1.0
    Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description: "Порнографичность страницы"
    Authors: "asavin"
    Responsibles: "asavin"
}

Factor {
    Index: 205

```
    CppName:          "FI_TRAFGRAPH_OUT_ALL_SHARE_M"
    Name:            "TrafgraphOutAll_share_m"
    Tags:            [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_COMMERCIAL, TG_NN_OVER_FEAT
URES_USE]
    Description:       "Remapped mascot feature TrafgraphOutAll_share_m"
    Ticket:          "SEARCHSPAM-15531"
    Authors:          ["bikulov"]
    Responsibles:      ["bikulov", "sdormidontov"]
    ImplementationTime: "2020-09-30"
}

Factor {
    Index:           206
    CppName:          "FI_TRAFGRAPH_OUT_ALL_SE_SHARE_D"
    Name:            "TrafgraphOutAllSE_share_d"
    Tags:            [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_COMMERCIAL, TG_NN_OVER_FEAT
URES_USE]
    Description:       "Remapped mascot feature TrafgraphOutAllSE_share_d"
    Ticket:          "SEARCHSPAM-15531"
    Authors:          ["bikulov"]
    Responsibles:      ["bikulov", "sdormidontov"]
    ImplementationTime: "2020-09-30"
}

Factor {
    Index:           207
    CppName:          "FI_TRAFGRAPH_OUT_ALL_SE_SHARE_M"
    Name:            "TrafgraphOutAllSE_share_m"
    Ticket:          "SEARCHSPAM-15531"
    Authors:          ["bikulov"]
    Responsibles:      ["bikulov", "sdormidontov"]
    Description:       "Remapped mascot feature TrafgraphOutAllSE_share_m"
    Tags:            [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED],
}

Factor {
    Index:           208
    CppName:          "FI_NO_EXT_CLICKS_SHARE"
    Name:            "NoExtClicksShare"
    Ticket:          "SEARCHSPAM-15531"
    Authors:          ["bikulov"]
    Responsibles:      ["bikulov", "sdormidontov"]
    Description:       "Remapped mascot feature NoExtClicksShare"
    Tags:            [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED],
}

Factor {
    Index:           209
    CppName:          "FI_COUNTERS_SEARCH_TRAFFIC1"
    Name:            "CountersSearchTraffic1"
    AntiSeoUpperBound:  1.0
    Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/usercounteractions/Simple"
    Tags:            [TG_STATIC, TG_OWNER, TG_USER, TG_COUNTER, TG_UNUSED, TG_L2]
    Description:       "Поисковый трафик - переходы с поисковых систем на сайт (2-ая формула)"
    Authors:          ["amotuzov", "denplusplus"]
```

```
      Responsibles:      "smikler"
}

Factor {
   Index:         210
   CppName:        "FI_COUNTERS_SEARCH_TRAFFIC2"
   Name:           "CountersSearchTraffic2"
   AntiSeoUpperBound:  1.0
   Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/usercounteractions/Simple"
   Tags:          [TG_STATIC, TG_OWNER, TG_USER, TG_COUNTER, TG_UNUSED, TG_L2]
   Description:      "Поисковый трафик - переходы с поисковых систем на сайт (2-ая формула)"
   Authors:        ["amotuzov", "denplusplus"]
   Responsibles:     "smikler"
}

Factor {
   Index:         211
   CppName:        "FI_DOM_PHRASE_YABAR"
   Name:           "DomPhraseYabar"
   Group:         "Domain"
   Tags:          [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_DEP
RECATED]
   Description:      "Переходы на сайт из поисковиков по отдельным словам, по данным бара"
   Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat/WHC"
   Authors:        "finder"
   Responsibles:     "akhropov"
}

Factor {
   Index:         212
   CppName:        "FI_ALICE_MUSIC_ARTIST_NAME_BCLM_MIX_PLAIN_KE5"
   Name:           "AliceMusicArtistNameBclmMixPlainK000001"
   Tags:          [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_TEXT_MAC
HINE, TG_ALICE_MUSIC, TG_ALLOW_USE_FOR_ALICE]
   Description:      "Значение фактора BclmMixPlainK000001 для стрима AliceMusic"
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Ticket:         ["BUKI-2932"]
   Authors:        "anrodigina"
   Responsibles:     ["anrodigina", "gotmanov", "hommforever"]
   ImplementationTime: "2020-03-11"
}

Factor {
   Index:         213
   CppName:        "FI_QUERY_URL_LCS"
   Name:           "QueryUrlLCS"
   Tags:          [TG_DYNAMIC, TG_DOC, TG_URL_TEXT, TG_L2, TG_NN_OVER_FEATURES_USE, TG_
FORMULA_2245_DEP_2, TG_DEPRECATED]
   Wiki:          "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryUrlLCS"
   Ticket:         "FACTOR-417"
   Description:      "Наибольшая общая подстрока урла и запроса, нормированная длиной урла"
   Authors:        ["mbusel", "tsimkha", "alsafr"]
   Responsibles:     ["mbusel", "tsimkha"]
}
```

```
Factor {
   Index:          214
   CppName:        "FI_ONLY_URL"
   Name:           "OnlyUrl"
   Group:          "UrlBM25"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OnlyUrl"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_
NN_OVER_FEATURES_USE]
   Description:     "Все совпадения только в URL'e, в тексте страницы совпадений нет"
   Authors:        "denplusplus"
   Responsibles:   ["alsafr", "stash93"]
}

Factor {
   Index:          215
   CppName:        "FI_GEO_RELEV_REGION_CITY"
   Name:           "GeoRelevRegionCity"
   AntiSeoUpperBound: 1.0
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_BINARY, TG_UNDOCUMENTED,
TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          216
   CppName:        "FI_GEO_RELEV_REGION_REGION"
   Name:           "GeoRelevRegionRegion"
   AntiSeoUpperBound: 1.0
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_REGION, TG_BINARY, TG_REARR_USE, TG
_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          217
   CppName:        "FI_GEO_RELEV_REGION_COUNTRY"
   Name:           "GeoRelevRegionCountry"
   AntiSeoUpperBound: 1.0
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_BINARY, TG_REARR_USE,
TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L3_OVERWRITE, TG_L2, TG_NN_OVER_FEATURES_US
E]
   Description:     "Три уровня совпадения географии пользователя и страницы"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          218
   CppName:        "FI_LR_GEO_RELEV_REGION_CITY"
   Name:           "XLRGeoRelevRegionCity"
   AntiSeoUpperBound: 1.0
   Group:          "Xref"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_LINK_TEXT, TG_REARR_USE, TG
```

_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 219
    CppName: "FI_LR_GEO_RELEV_REGION_REGION"
    Name: "XLRGeoRelevRegionRegion"
    AntiSeoUpperBound: 1.0
    Group: "Xref"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_REGION, TG_LINK_TEXT, TG_REARR_USE,
 TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 220
    CppName: "FI_LR_GEO_RELEV_REGION_COUNTRY"
    Name: "XLRGeoRelevRegionCountry"
    AntiSeoUpperBound: 1.0
    Group: "Xref"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_LINK_TEXT, TG_UNDOCU
MENTED, TG_OFTEN_ZERO, TG_UNUSED]
    Description: "Три уровня совпадения региона ссылок и запроса"
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 221
    CppName: "FI_GEO_COUNTRY_PROXIM"
    Name: "GeoCountryProxim"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_BINARY, TG_REARR_USE,
TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "Географическая близость"
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 222
    CppName: "FI_IS_NAV_QUERY"
    Name: "IsNavQuery"
    DependsOn: [{Feature: ["IsNavQuery"], Slice: "begemot_query_factors"}]
    Group: "Query"
    Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_USER_EXT_DATA, TG_NAV, TG_BINARY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG
_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
    Description: "Является ли запрос навигационным, по кликабельности ответов"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsNav"
    Authors: ["akhropov", "denplusplus", "prs"]
    Responsibles: ["tarum", "niknik"]

```
    UseArtifact:        {Name: "IsNavTrie"}
}

Factor {
    Index:          223
    CppName:        "FI_MAX_WORD_HOST_YABAR"
    Name:           "MaxWordHostYaBar"
    Group:          "Domain"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_REA
RR_USE, TG_DEPRECATED, TG_OFTEN_ZERO]
    Description:    "Наиболее характерное слово запроса, соответствующее сайту, по данным бара"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat/WHC"
    Authors:        "finder"
    Responsibles:   "akhropov"
}

Factor {
    Index:          224
    CppName:        "FI_FIRST_WORD_HOST_CLICKS"
    Name:           "FirstWordHostClicks"
    Group:          "Domain"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONL
Y, TG_DEPRECATED, TG_OFTEN_ZERO]
    Description:    "Кликабельность хоста по первому слову запроса. Достаточно часто первое (последнее) сл
ово запроса - явное указание сайта, на котором следует искать информацию."
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat/WHC"
    Authors:        "finder"
    Responsibles:   "akhropov"
}

Factor {
    Index:          225
    CppName:        "FI_ALICE_MUSIC_ARTIST_NAME_CMMATCH_TOP5_AVG_MATCH"
    Name:           "AliceMusicArtistNameCMMatchTop5AvgMatch"
    Tags:           [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
    Description:    "Значение фактора CMMatchTop5AvgMatch для стрима AliceMusic"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Ticket:         ["BUKI-2932"]
    Authors:        "anrodigina"
    Responsibles:   ["anrodigina", "gotmanov", "hommforever"]
    ImplementationTime: "2020-03-11"
}

Factor {
    Index:          226
    CppName:        "FI_QUERY_DOWNER_YABAR_VISITS"
    Name:           "QueryDOwnerYabarVisits"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_USE
R_SEARCH_EXTERNAL, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_2
38D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS, TG_FORMUL
A_2245_DEP_5, TG_DEPRECATED]
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
    Authors:        "akhropov"
    Responsibles:   ["tarum", "niknik"]
```

}

Factor {
   Index: 227
   CppName: "FI_QUERY_DOWNER_YABAR_VISITORS"
   Name: "QueryDOwnerYabarVisitors"
   Tags: [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS, TG_FORMULA_2245_DEP_5, TG_DEPRECATED]
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
   Authors: "akhropov"
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 228
   CppName: "FI_QUERY_DOWNER_YABAR_AVG_TIME"
   Name: "QueryDOwnerYabarAvgTime"
   Tags: [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_REARR_USE, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS, TG_FORMULA_2245_DEP_5, TG_DEPRECATED]
   Description: "среднее по пользователям активное непрерывное время нахождения пользователя (в сек) на страницах хоста после перехода по запросу из поисковой системы (фактор зависит от пары (запрос,domAttr))."
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
   Authors: "akhropov"
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 229
   CppName: "FI_QUERY_DOWNER_YABAR_AVG_TIME2"
   Name: "QueryDOwnerYabarAvgTime2"
   Tags: [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_USER_SEARCH_EXTERNAL, TG_REARR_USE, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS, TG_FORMULA_2245_DEP_5, TG_DEPRECATED]
   Description: "среднее по пользователям активное непрерывное время нахождения пользователя (в сек) на страницах хоста после перехода по запросу из поисковой системы (фактор зависит от пары (запрос,domAttr)). По внутр счетчику Яндекс.Бара/Элементов/Браузера"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
   Authors: "akhropov"
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 230
   CppName: "FI_QUERY_DOWNER_YABAR_AVG_ACTIONS"
   Name: "QueryDOwnerYabarAvgActions"
   Tags: [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_REARR_USE, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS, TG_FORMULA_2245_DEP_5, TG_DEPRECATED]

Description: "среднее по пользователям число активных действий (клики, нажатия клавиш) при непрер
ывном нахождении пользователя на страницах хоста после перехода по запросу из поисковой системы (факт
ор зависит от пары (запрос,domAttr)). . По внутр счетчику Яндекс.Бара/Элементов/Браузера"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
    Authors: "akhropov"
    Responsibles: ["tarum", "niknik"]
}

Factor {
    Index: 231
    CppName: "FI_QUERY_URL_YABAR_VISITS"
    Name: "QueryUrlYabarVisits"
    AntiSeoUpperBound: 1.0
    Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_DEPRECA
TED, TG_L2]
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
    Authors: "akhropov"
    Responsibles: ["akhropov", "diver"]
}

Factor {
    Index: 232
    CppName: "FI_QUERY_URL_YABAR_VISITORS"
    Name: "QueryUrlYabarVisitors"
    AntiSeoUpperBound: 1.0
    Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_REARR_U
SE, TG_DEPRECATED, TG_L2]
    Description: "Кол-во уникальных посетителей из поисковиков по конкретному запросу"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
    Authors: "akhropov"
    Responsibles: ["akhropov", "diver"]
}

Factor {
    Index: 233
    CppName: "FI_QUERY_URL_YABAR_AVG_TIME"
    Name: "QueryUrlYabarAvgTime"
    AntiSeoUpperBound: 1.0
    Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_DEPRECA
TED, TG_L2]
    Description: "среднее по пользователям активное непрерывное время нахождения пользователя (в сек)
на странице после перехода по запросу из поисковой системы (фактор зависит от пары (запрос,урл))."
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
    Authors: "akhropov"
    Responsibles: ["akhropov", "diver"]
}

Factor {
    Index: 234
    CppName: "FI_QUERY_URL_YABAR_AVG_TIME2"
    Name: "QueryUrlYabarAvgTime2"
    AntiSeoUpperBound: 1.0
    Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_DEPRECA
TED, TG_L2]
    Description: "среднее по пользователям активное непрерывное время нахождения пользователя (в сек)

на странице после перехода по запросу из поисковой системы (фактор зависит от пары (запрос,урл)). По вну
тр счетчику Яндекс.Бара/Элементов/Браузера"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
    Authors: "akhropov"
    Responsibles: ["akhropov", "diver"]
}

Factor {
    Index: 235
    CppName: "FI_QUERY_URL_YABAR_AVG_ACTIONS"
    Name: "QueryUrlYabarAvgActions"
    AntiSeoUpperBound: 1.0
    Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_DEPRECA
TED, TG_L2]
    Description: "среднее по пользователям число активных действий (клики, нажатия клавиш) на страниц
е после перехода по запросу из поисковой системы (фактор зависит от пары (запрос,урл))"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/"
    Authors: "akhropov"
    Responsibles: ["akhropov", "diver"]
}

Factor {
    Index: 236
    CppName: "FI_DSSM_BERT_DISTILL_SINSIG_MSE_BASE_REG_CHAIN"
    Name: "DssmBertDistillSinsigMseBaseRegChain"
    Tags: [TG_REMOVED]
    Description: "Размечается пул из PRS логов при помощи Bert, обученного на sinsig. На этом пуле обуча
ется dssm модель, с использованием BaseRegionChain"
    UseArtifact: {Name: "DssmBertDistillSinsigMseBaseRegChain"}
    Ticket: "FACTOR-2287"
    Authors: ["ivaninap", "rmplstiltskin"]
    Responsibles: ["ivaninap", "rmplstiltskin"]
    ImplementationTime: "2020-02-21"
}

Factor {
    Index: 237
    CppName: "FI_DSSM_BERT_DISTILL_RELEVANCE_MSE_BASE_REG_CHAIN"
    Name: "DssmBertDistillRelevanceMseBaseRegChain"
    Tags: [TG_REMOVED]
    Description: "Размечается пул из PRS логов при помощи Bert, обученного на релевантность. На этом п
уле обучается dssm модель, с использованием BaseRegionChain"
    UseArtifact: {Name: "DssmBertDistillRelevanceMseBaseRegChain"}
    Ticket: "FACTOR-2287"
    Authors: ["ivaninap", "rmplstiltskin"]
    Responsibles: ["ivaninap", "rmplstiltskin"]

    ImplementationTime: "2020-02-21"
}

Factor {
    Index: 238
    CppName: "FI_ALICE_MUSIC_ARTIST_NAME_PER_WORD_CM_MAX_MATCH_MIN"
    Name: "AliceMusicArtistNamePerWordCMMaxMatchMin"
    Tags: [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT

ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
    Description: "Значение фактора PerWordCMMaxMatchMin для стрима AliceMusic"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Ticket: ["BUKI-2932"]
    Authors: "anrodigina"
    Responsibles: ["anrodigina", "gotmanov", "hommforever"]
    ImplementationTime: "2020-03-11"
}

Factor {
    Index: 239
    CppName: "FI_ALICE_MUSIC_ARTIST_NAME_ATTENV1_BM15_K05"
    Name: "AliceMusicArtistNameAttenV1_Bm15_K05"
    Tags: [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
    Description: "Значение фактора AttenV1_Bm15_K05 для стрима AliceMusic"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Ticket: ["BUKI-2932"]
    Authors: "anrodigina"
    Responsibles: ["anrodigina", "gotmanov", "hommforever"]
    ImplementationTime: "2020-03-11"
}

Factor {
    Index: 240
    CppName: "FI_ALICE_MUSIC_ALBUM_TITLE_ANNOTATION_MAX_VALUE_WEIGHTED"
    Name: "AliceMusicAlbumTitleAnnotationMaxValueWeighted"
    Tags: [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
    Description: "Значение фактора AnnotationMaxValueWeighted для стрима AliceMusic"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Ticket: ["BUKI-2932"]
    Authors: "anrodigina"
    Responsibles: ["anrodigina", "gotmanov", "hommforever"]
    ImplementationTime: "2020-03-11"
}

Factor {
    Index: 241
    CppName: "FI_IS_FOREIGN_QUERY"
    Name: "IsForeignQuery"
    DependsOn: [{Feature: ["IsForeignQuery"], Slice: "begemot_query_factors"}]
    Group: "Query"
    Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_BINARY, TG_REARR_USE, TG_UNDOCUMENT
ED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Description: "Запрос не на русском языке"
    Authors: "denplusplus"
    Responsibles: "alsafr"
    UseArtifact: {Name: "QueryLang"}
}

Factor {
    Index: 242
    CppName: "FI_IS_FOREIGN_CLUSTER"
    Name: "IsForeignCluster"

```
    Tags:          [TG_DOC, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_DEPRECATED, TG_OFTEN_Z
ERO]
    Description:       "документ из зарубежного кластера"
    Responsibles:     "alsafr"
}

Factor {
    Index:         243
    CppName:          "FI_PAGE_REGION_SIZE_IN"
    Name:           "PageRegionSizeIn"
    Tags:          [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_UNDOCUMENTED, TG_L2, TG_L3_O
VERWRITE, TG_NN_OVER_FEATURES_USE]
    Description:       "Размер региона страницы"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:         244
    CppName:          "FI_PAGE_REGION_INV_SIZE_IN"
    Name:           "PageRegionInvSizeIn"
    Tags:          [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_UNDOCUMENTED, TG_L2, TG_L3_O
VERWRITE, TG_NN_OVER_FEATURES_USE]
    Description:       "Фактор обратно пропорционален размеру региона страницы"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
    CanonicalValue:    1.0
}

Factor {
    Index:         245
    CppName:          "FI_QUERY_REGION_SIZE"
    Name:           "QueryRegionSize"
    Group:          "Query"
    Tags:          [TG_DYNAMIC, TG_LOCALIZED_CITY, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_
L2, TG_NN_OVER_FEATURES_USE]
    Description:       "Размер региона запроса"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:         246
    CppName:          "FI_QUERY_REGION_INV_SIZE"
    Name:           "QueryRegionInvSize"
    Group:          "Query"
    Tags:          [TG_DYNAMIC, TG_LOCALIZED_CITY, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_
L2, TG_NN_OVER_FEATURES_USE]
    Description:       "Фактор обратно пропорционален размеру региона запроса"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:         247
```

```
    CppName:        "FI_GEO_GEOMETRY_PROXIM"
    Name:           "GeoGeometryProxim"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_UNDOCUMENTED, TG_L2, TG_R
EARR_USE, TG_L3_OVERWRITE, TG_NN_OVER_FEATURES_USE]
    Description:     "Географическая близость пользователя и сайта"
    Authors:        "denplusplus"
    Responsibles:   "alsafr"
}

Factor {
    Index:          248
    CppName:        "FI_RINGS_HOST_RANK_BADNESS_OLD"
    Name:           "RingsHostRankBadnessOld"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/antispam?v=181r#h58953-4"
    Tags:           [TG_OWNER, TG_STATIC, TG_DEPRECATED]
    Description:     "Характеризует раскрученность сайта линковыми кольцами. Значение - доля внешних ссы
лок, которые входят в линковые кольца и линкообменники."
    Authors:        ["denplusplus", "raigorodsky"]
    Responsibles:   ["raigorodsky", "alsafr"]
}

Factor {
    Index:          249
    CppName:        "FI_YABAR_HOST_VISITORS"
    Name:           "YabarHostVisitors"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_USERFEAT, TG_USERFE
AT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS]
    Description:     "кол-во уникальных посетителей, ремапится экспоненциально"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/#2008"
    Authors:        "akhropov"
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          250
    CppName:        "FI_YABAR_HOST_SEARCH_TRAFFIC"
    Name:           "YabarHostSearchTraffic"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_USERFEAT, TG_USERFE
AT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS]
    Description:     "Доля трафика с поисковых систем"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/#2008"
    Authors:        "akhropov"
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          251
    CppName:        "FI_YABAR_HOST_INTERNAL_TRAFFIC"
    Name:           "YabarHostInternalTraffic"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_REARR_USE, TG_L2, TG_USERF
EAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWN
LOADS]
    Description:     "доля заходов на сайт не по ссылкам (набор руками или с закладок)"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/#2008"
```

Authors: "akhropov"
      Responsibles: ["tarum", "niknik"]
}

Factor {
      Index: 252
      CppName: "FI_YABAR_HOST_AVG_TIME"
      Name: "YabarHostAvgTime"
      Tags: [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_REARR_USE, TG_USERF
EAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWN
LOADS]
      Description: "среднее по пользователям активное непрерывное время нахождения пользователя (в сек)
на страницах хоста"
      Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/#2008"
      Authors: "akhropov"
      Responsibles: ["tarum", "niknik"]
}

Factor {
      Index: 253
      CppName: "FI_YABAR_HOST_AVG_TIME2"
      Name: "YabarHostAvgTime2"
      Tags: [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_REARR_USE, TG_USERF
EAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWN
LOADS]
      Description: "среднее по пользователям активное непрерывное время нахождения пользователя (в сек)
на страницах хоста. По внутр счетчику Яндекс.Бара/Элементов/Браузера"
      Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/userbrowsingactions/#2008"
      Authors: "akhropov"
      Responsibles: ["tarum", "niknik"]
}

Factor {
      Index: 254
      CppName: "FI_YABAR_HOST_AVG_ACTIONS"
      Name: "YabarHostAvgActions"
      Tags: [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_USERFEAT, TG_USERFE
AT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS]
      Description: "среднее по пользователям число активных действий (клики, нажатия клавиш) при непрер
ывном нахождении пользователя (в сек) на страницах хоста."
      Authors: "akhropov"
      Responsibles: ["tarum", "niknik"]
}

Factor {
      Index: 255
      CppName: "FI_YABAR_HOST_BROWSE_RANK"
      Name: "YabarHostBrowseRank"
      Tags: [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_NN_OVER_FEATURES_
USE, TG_USERFEAT_BROWSER_PAGE_RANK, TG_USERFEAT]
      Description: "реализация алгоритма описанного в статье ((http://wiki.yandex-team.ru//h.yandex.net/?http
%3A%2F%2Fresearch.microsoft.com%2Fen-us%2Fpeople%2Ftyliu%2Ffp032-liu.pdf http://research.microsoft.com
/en-us/people/tyliu/fp032-liu.pdf))"
      Authors: "akhropov"
      Responsibles: ["tarum", "niknik"]

```
}

Factor {
  Index:          256
  CppName:        "FI_YABAR_URL_VISITS"
  Name:           "YabarUrlVisits"
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_USERFEAT, TG_USERFEA
T_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS]
  Description:    "Посещаемость урла по данным я-бара"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/YabarUrlFactors"
  Authors:        "akhropov"
  Responsibles:   ["tarum", "niknik"]
}

Factor {
  Index:          257
  CppName:        "FI_YABAR_URL_VISITORS"
  Name:           "YabarUrlVisitors"
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_USERFEAT, TG_USERFEA
T_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNLOADS]
  Description:    "Количество уникальных посетителей урла"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/YabarUrlFactors"
  Authors:        "akhropov"
  Responsibles:   ["tarum", "niknik"]
}

Factor {
  Index:          258
  CppName:        "FI_YABAR_URL_AVG_TIME"
  Name:           "YabarUrlAvgTime"
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_REARR_USE, TG_L2, TG_USERFE
AT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNL
OADS]
  Description:    "среднее по пользователям время нахождении пользователя на странице. Считается как ра
зница между соседними переходами."
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/YabarUrlFactors"
  Authors:        "akhropov"
  Responsibles:   ["tarum", "niknik"]
}

Factor {
  Index:          259
  CppName:        "FI_OWNER_SATISFIED4_RATE"
  Name:           "OwnerSatisfied4Rate"
  Ticket:         "BUKI-955"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
OwnerSatisfied4Rate"
  Tags:           [TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_USER_EXT_DATA, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG
_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
  Description:    "Это SEA фактор = s4_r/ (k_r+10) где s4_r - число кликов > 180 сек, k_r - общее число клик
ов. Считается с учётом переформулировок."
  Authors:        ["popescul", "cliff", "akhropov", "angshu"]
  Responsibles:   ["tarum", "niknik"]
}
```

Factor {
    Index: 260
    CppName: "FI_OWNER_SATISFIED4_RATE_REG"
    Name: "OwnerSatisfied4Rate_Reg"
    Ticket: "BUKI-955"
    Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
OwnerSatisfied4Rate"
    Group: "RegHostStatic"
    Tags: [TG_STATIC, TG_OWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERF
EAT, TG_USERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries: CNT_RELEV
    Description: "Это SEA фактор = s4_r/ (k_r+10) где s4_r - число кликов > 180 сек, k_r - общее число клик
ов. Считается с учётом переформулировок. Локализованная версия"
    Authors: ["popescul", "cliff", "akhropov", "angshu"]
    Responsibles: ["tarum", "niknik"]
}

Factor {
    Index: 261
    CppName: "FI_URL_QUERY_VARIETY"
    Name: "UrlQueryVariety"
    Tags: [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_EXT_DATA, TG_REA
RR_USE, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT
_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description: "Степень разнообразия запросов, по которым кликают данный урла"
    Wiki: "https://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Kliki#urlqueryvarietyreg"
    Authors: "akhropov"
    Responsibles: ["tarum", "niknik"]
}

Factor {
    Index: 262
    CppName: "FI_IS_COMM_BY_KEYWORDS"
    Name: "IsCommByKeywords"
    Tags: [TG_STATIC, TG_DEPRECATED]
    Description: "Страница коммерческая по ключевым словам. Не используется (deprecated)"
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 263
    CppName: "FI_DOC_TFIDF_SUM"
    Name: "DocIdfSum_broken"
    Tags: [TG_STATIC, TG_DEPRECATED, TG_L2]
    Description: "Idf по различным частям документа, сломаны, не используются"
    Authors: "melton"
    Responsibles: "melton"
}

Factor {
    Index: 264
    CppName: "FI_TITLE_IDF_SUM"

```
    Name:          "TitleIdfSum_broken"
    Tags:          [TG_STATIC, TG_DEPRECATED, TG_L2]
    Description:     "Idf  по различным частям  документа, сломаны, не используются"
    Authors:        "melton"
    Responsibles:     "melton"
}

Factor {
    Index:          265
    CppName:          "FI_HEADING_IDF_SUM"
    Name:           "HeadingIdfSum_broken"
    Tags:          [TG_STATIC, TG_DEPRECATED, TG_L2]
    Description:      "Idf  по различным частям  документа, сломаны, не используются"
    Authors:         "melton"
    Responsibles:      "melton"
}

Factor {
    Index:          266
    CppName:          "FI_NORMAL_TEXT_IDF_SUM"
    Name:           "NormalTextIdfSum_broken"
    Tags:          [TG_STATIC, TG_DEPRECATED, TG_L2]
    Description:       "Idf  по различным частям  документа, сломаны, не используются"
    Authors:         "melton"
    Responsibles:      "melton"
}

Factor {
    Index:          267
    CppName:          "FI_LR_VIDEO_RELEV"
    Name:           "XLRVideoRelev"
    Group:          "Xref"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_DEPRECATED]
    Description:       "Линковый фактор про наличие видео на странице."
    Authors:         "vnik"
    Responsibles:      "vnik"
}

Factor {
    Index:          268
    CppName:          "FI_AUX_TEXT_BM25"
    Name:          "AuxTextBM25"
    AntiSeoUpperBound:  0.8
    Group:          "AuxBM25"
    Tags:           [TG_DOC_TEXT, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_REARR_USE, TG_UNDOC
UMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Description:       "BM25 по региону пользователя для локализуемых запросов, для нелокализуемых в КУБе
- страна. Тексты отправляемых для регионов запросов можно посмотреть в relev_regions.txt в колдунщике"
    Authors:        "denplusplus"
    Responsibles:    "alsafr"
}

Factor {
    Index:          269
```

```
    CppName:        "FI_AUX_LINK_BM25"
    Name:           "AuxLinkBM25"
    AntiSeoUpperBound: 0.8
    Group:          "AuxBM25"
    Tags:           [TG_DYNAMIC, TG_LOCALIZED_CITY, TG_LINK_TEXT, TG_REARR_USE, TG_UNDOC
UMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Description:    "То же самое для линковой релевантности"
    Authors:        "denplusplus"
    Responsibles:   "alsafr"
}

Factor {
    Index:          270
    CppName:        "FI_COMM_LINKS_SEO_HOSTS"
    Name:           "CommLinksSEOHosts"
    AntiSeoUpperBound: 1.0
    Tags:           [TG_COMMERCIAL, TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG
_L2, TG_DEPRECATED]
    Description:    "Доля входящих продажных ссылок. Реализован алгоритм распознавания коммерческих с
сылок. Фактор ремапится на [0,1] если доля таких ссылок > 50%, иначе 0. ((http://wiki.yandex-team.ru/Svetlana
Shorina/topseolinks выборка  накрученных сайтов))"
    Authors:        "kvn"
    Responsibles:   "sisoid"
}

Factor {
    Index:          271
    CppName:        "FI_COMM_LINKS_SEO_HOSTS_PORNO_QUERY"
    Name:           "CommLinksSEOHostsPornoQuery"
    AntiSeoUpperBound: 1.0
    Tags:           [TG_COMMERCIAL, TG_LINK_GRAPH, TG_OWNER, TG_DYNAMIC, TG_THEME_CLAS
SIF, TG_DEPRECATED, TG_OFTEN_ZERO, TG_L2]
    Description:    "Предыдущий фактор умноженный на PornoQuery"
    Authors:        "kvn"
    Responsibles:   "sisoid"
}

Factor {
    Index:          272
    CppName:        "FI_COMM_LINKS_SEO_HOSTS_NON_COMM"
    Name:           "CommLinksSEOHostsNonComm"
    AntiSeoUpperBound: 1.0
    Tags:           [TG_COMMERCIAL, TG_LINK_GRAPH, TG_OWNER, TG_DYNAMIC, TG_OFTEN_ZERO,
TG_L2, TG_DEPRECATED]
    Description:    "Фактор CommLinksSEOHosts  умноженный на  NonCommercialQuery"
    Authors:        "kvn"
    Responsibles:   "sisoid"
}

Factor {
    Index:          273
    CppName:        "FI_TOVAR_CATEGORY_QUERY"
    Name:           "TovarCategoryQuery"
    DependsOn:      [{Feature: ["TovarCategoryQuery"], Slice: "begemot_query_factors"}]
    Group:          "Query"
```

```
    AntiSeoUpperBound:  1.0
    Tags:            [TG_COMMERCIAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_REARR_USE, TG_DEPREC
ATED, TG_OFTEN_ZERO, TG_L2]
    Description:        "В запросе упоминается товарная категория. Не используется (deprecated)"
    Responsibles:      "alsafr"
}

Factor {
    Index:          274
    CppName:         "FI_TOVAR_VENDOR_QUERY"
    Name:             "TovarCategoryVendor"
    DependsOn:          [{Feature: ["TovarCategoryVendor"], Slice: "begemot_query_factors"}]
    Group:            "Query"
    AntiSeoUpperBound:  1.0
    Tags:            [TG_COMMERCIAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_REARR_USE, TG_DEPREC
ATED, TG_OFTEN_ZERO, TG_L2]
    Description:        "В запросе упоминается вендор. Не используется (deprecated)"
    Responsibles:      "alsafr"
}

Factor {
    Index:          275
    CppName:         "FI_Q_DIVERSITY2"
    Name:             "Diversity2"
    DependsOn:          [{Feature: ["Diversity2"], Slice: "begemot_query_factors"}]
    Group:            "Query"
    Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPREC
ATED]
    Description:        "Географическая распределенность запроса"
    Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Diversity2"
    Authors:         "denplusplus"
    Responsibles:      ["tarum", "niknik"]
}

Factor {
    Index:          276
    CppName:         "FI_NIGHT_QUERY"
    Name:             "NightQuery"
    DependsOn:          [{Feature: ["NightQuery"], Slice: "begemot_query_factors"}]
    Group:            "Query"
    Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_BINARY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Description:        "Запрос задают преимущественно ночью"
    Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HourDiversity"
    Authors:         "denplusplus"
    Responsibles:      ["diver", "akhropov"]
}

Factor {
    Index:          277
    CppName:         "FI_MORNING_QUERY"
    Name:             "MorningQuery"
    DependsOn:          [{Feature: ["MorningQuery"], Slice: "begemot_query_factors"}]
    Group:            "Query"
```

```
    Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_BINARY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Description:      "Запрос задают преимущественно утром"
    Wiki:          "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HourDiversity"
    Authors:        "denplusplus"
    Responsibles:     ["diver", "akhropov"]
}

Factor {
    Index:          278
    CppName:         "FI_DAY_QUERY"
    Name:          "DayQuery"
    DependsOn:       [{Feature: ["DayQuery"], Slice: "begemot_query_factors"}]
    Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_BINARY, TG_REARR_USE, TG_L2, TG_DEPRECATED]
    Group:          "Query"
    Description:      "Запрос задают преимущественно днем"
    Wiki:          "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HourDiversity"
    Authors:        "denplusplus"
    Responsibles:     ["diver", "akhropov"]
}

Factor {
    Index:          279
    CppName:         "FI_EVENING_QUERY"
    Name:          "EveningQuery"
    DependsOn:       [{Feature: ["EveningQuery"], Slice: "begemot_query_factors"}]
    Group:          "Query"
    Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_BINARY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Description:      "Запрос задают преимущественно вечером"
    Wiki:          "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HourDiversity"
    Authors:        "denplusplus"
    Responsibles:     ["diver", "akhropov"]
}

Factor {
    Index:          280
    CppName:         "FI_HOUR_DIVERSITY"
    Name:          "HourDiversity"
    DependsOn:       [{Feature: ["HourDiversity"], Slice: "begemot_query_factors"}]
    Group:          "Query"
    Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPREC
ATED]
    Description:      "Степень выраженности задания запросов в разное время суток"
    Wiki:          "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HourDiversity"
    Authors:        "denplusplus"
    Responsibles:     ["tarum", "niknik"]
}

Factor {
    Index:          281
    CppName:         "FI_LCOR"
    Name:          "LCor"
```

```
   Group:          "Dynamic"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_REARR_USE, TG_UNDOCUMENTED, TG
_OFTEN_ZERO, TG_DEPRECATED]
   Description:     "Характеризует частоту слов в ссылках. Фактор большой, если слово, сыгравшее в линков
ой релевантности, редкое для ссылок."
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          282
   CppName:        "FI_SUBQUERY_THEME_MATCH_A"
   Name:           "SubqueryThMatchA"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_OFTEN_ZE
RO, TG_L2, TG_DEPRECATED]
   Description:     "Совпадение тематических спектров запроса и документа. Тематика запроса - результат ра
боты ((http://wiki.yandex-team.ru/EvgenijjKroxalev/subquery правила колдунщика SubquerySearch )) Тематика
документа определяется автоматическим классификатором"
   Authors:        ["ekrokhalev", "pyal"]
   Responsibles:   ["pyal", "lamo"]
}

Factor {
   Index:          283
   CppName:        "FI_TR_DOCQUORUM"
   Name:           "TRDocQuorum"
   Group:          "Dynamic"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:     "Вес слов запроса, которые есть в тексте"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          284
   CppName:        "FI_LR_DOCQUORUM"
   Name:           "LRDocQuorum"
   Group:          "Dynamic"
   Tags:           [TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_UNUSE
D, TG_DEPRECATED]
   Description:     "Вес слов запроса, которые есть в линках"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          285
   CppName:        "FI_TRLR_DOCQUORUM"
   Name:           "TRLRDocQuorum"
   Group:          "Dynamic"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_
DEPRECATED]
   Description:     "Вес слов запроса, которые есть в тексте и линках"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
```

```
}

Factor {
   Index:          286
   CppName:        "FI_OWNER_SDIFF_CLICK_ENTROPY"
   Name:           "OwnerSDiffClickEntropy"
   Tags:           [TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_USER_EXT_DATA, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG
_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description:    "Энтропия - распределение кликов"
   Wiki:           "http://wiki.yandex-team.ru/YandexLabsDev/MLRFeatureResearch/OwnerClick"
   Authors:        ["cliff", "akhropov"]
   Responsibles:   ["tarum", "niknik"]
}

Factor {
   Index:          287
   CppName:        "FI_OWNER_SDIFF_SHOW_ENTROPY"
   Name:           "OwnerSDiffShowEntropy"
   Tags:           [TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_USER_EXT_DATA, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG
_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description:    "Энтропия - распределение показов"
   Wiki:           "http://wiki.yandex-team.ru/YandexLabsDev/MLRFeatureResearch/OwnerClick"
   Authors:        ["cliff", "akhropov"]
   Responsibles:   ["tarum", "niknik"]
}

Factor {
   Index:          288
   CppName:        "FI_OWNER_SDIFF_CSRATIO_ENTROPY"
   Name:           "OwnerSDiffCSRatioEntropy"
   Tags:           [TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_USER_EXT_DATA, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG
_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description:    "Энтропия - распределение отношения клики/показы"
   Wiki:           "http://wiki.yandex-team.ru/YandexLabsDev/MLRFeatureResearch/OwnerClick"
   Authors:        ["cliff", "akhropov"]
   Responsibles:   ["tarum", "niknik"]
}

Factor {
   Index:          289
   CppName:        "FI_PORNO_LR_LOG_RELEV"
   Name:           "XPornoLRlogRelev"
   Group:          "Xref"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:    "Документ порно по тексту ссылкок"
   Authors:        "somov"
   Responsibles:   "somov"
}

Factor {
   Index:          290
   CppName:        "FI_PORNO_NORM_LR_LOG_RELEV"
```

```
      Name:          "XPornoNormLRlogRelev"
      Group:         "Xref"
      Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_REARR_USE, TG_UNDOCUMENTED, TG
_DEPRECATED]
      Description:     "Документ порно по тексту ссылок, другая нормировка"
      Responsibles:    "alsafr"
}

Factor {
      Index:         291
      CppName:       "FI_XPORNO_QUERY"
      Name:          "XPornoQuery"
      DependsOn:     [{Feature: ["XPornoQuery"], Slice: "begemot_query_factors"}]
      Group:         "Query"
      Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_REARR_USE, TG_UNDO
CUMENTED, TG_L2, TG_DEPRECATED]
      Description:     "Классификатор порно-запросов, другой словарь чем PornoQuery"
      Responsibles:    "alsafr"
      UseArtifact:     {Name: "PornoQueryList"}
}

Factor {
      Index:         292
      CppName:       "FI_ALICE_MUSIC_ALBUM_TITLE_ATTENV1_BM15_K05"
      Name:          "AliceMusicAlbumTitleAttenV1_Bm15_K05"
      Tags:          [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
      Description:     "Значение фактора AttenV1_Bm15_K05 для стрима AliceMusic"
      Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
      Ticket:        ["BUKI-2932"]
      Authors:       "anrodigina"
      Responsibles:    ["anrodigina", "gotmanov", "hommforever"]
      ImplementationTime: "2020-03-11"
}

Factor {
      Index:         293
      CppName:       "FI_GEO_COUNTRY_COUNTRY_PROXIM"
      Name:          "GeoCountryCountryProxim"
      Tags:          [TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_HOST, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
      Description:     "Географическая близость страны сайта и страны запроса"
      Authors:       "denplusplus"
      Responsibles:    "alsafr"
}

Factor {
      Index:         294
      CppName:       "FI_URL_DOMAIN_FRACTION"
      Name:          "UrlDomainFraction"
      Group:         "Dynamic"
      Wiki:          "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UrlTrigramFracti
on"
      Tags:          [TG_HOST, TG_DYNAMIC, TG_URL_TEXT, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2,
TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
```

```
    Description:      "Покрытие домена трехбуквиями  из запроса.  (Челябинская лотерея - chelloto. Переводим
запрос в транслит, находим трехбуквия которые покрываются (che, hel, lot, olo), смотрим какую долю от всех
 трехбуквиев покрыли )"
    Authors:          ["cliff", "melton"]
    Responsibles:     ["tsimkha", "melton"]
}

Factor {
    Index:            295
    CppName:          "FI_URL_PATH_AND_PARAMS_FRACTION"
    Name:             "UrlPathAndParamsFraction"
    Wiki:             "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UrlTrigramFracti
on"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_URL_TEXT, TG_REARR_USE, TG_L2, TG_NN_OVER_FEA
TURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Description:      "То же, что и предыдущий фактор, но про весь урл кроме домена"
    Responsibles:     ["tsimkha", "alsafr"]
}

Factor {
    Index:            296
    CppName:          "FI_SPECIFICAL_QUERY"
    Name:             "SpecificalQuery"
    Group:            "Query"
    Tags:             [TG_DYNAMIC, TG_QUERY_ONLY, TG_BINARY, TG_UNDOCUMENTED, TG_OFTEN_Z
ERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_F
EATURES_USE]
    Description:      "Запрос является локально-специфическим. Запрос часто переформулируют с явным зада
нием региона.  ((https://ml.yandex-team.ru/archive/thread1433892/#message1433892 подробнее))"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:            297
    CppName:          "FI_JOKER_LEN"
    Name:             "JokerLen"
    Ticket:           "BUKI-705"
    Group:            "CombinedSequences"
    Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_DEPRECATED]
    Description:      "Считаем текстовые фичи, считая  что тайтл страницы  приписан к каждому ее предложен
ию, т.е. расстояние между словом из тайтла и любым другим  словом 1 предложение. Len-  максимальное от
ношение слов из запроса встретившихся в каком-то предложении текста (с приписанным тайтлом) в отноше
нии к длине запроса. Пример [Хармс цирк Вертунов]  для  ((http://wiki.yandex-team.ru//h.yandex.net/?http%3A
%2F%2Fwww.wikilivres.info%2Fwiki%2F%25D0%25A6%25D0%25B8%25D1%2580%25D0%25BA_%25D0%2
5A8%25D0%25B0%25D1%2580%25D0%25B4%25D0%25B0%25D0%25BC_%28%25D0%25A5%25D0%25B0
%25D1%2580%25D0%25BC%25D1%2581%29 этого документа))"
    Authors:          "styskin"
    Responsibles:     "styskin"
}

Factor {
    Index:            298
    CppName:          "FI_JOKER_WEIGHT"
    Name:             "JokerWeight"
```

```
    Group:          "CombinedSequences"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_DEPRECATED]
    Description:     "Отношение суммы idf встретившихся слов в предложении+тайтл ко всем словам."
    Responsibles:    "alsafr"
}

Factor {
    Index:          299
    CppName:        "FI_EXACT_JOKER_LEN"
    Name:           "ExactJokerLen"
    Group:          "CombinedSequences"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_DEPRECATED]
    Description:     "То же самое что JokerLen, по точным формам"
    Responsibles:    "alsafr"
}

Factor {
    Index:          300
    CppName:        "FI_EXACT_JOKER_WEIGHT"
    Name:           "ExactJokerWeight"
    Group:          "CombinedSequences"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_DEPRECATED]
    Description:     "То же самое что JokerWeight, по точным формам"
    Responsibles:    "alsafr"
}

Factor {
    Index:          301
    CppName:        "FI_MORE_120_SEC_VISITS_NOT_SEARCH_SHARE"
    Name:           "More120SecVisitsNotSearchShare"
    Tags:           [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_COMMERCIAL, TG_NN_OVER_FEAT
URES_USE]
    Description:     "Remapped mascot feature More120SecVisitsNotSearchShare"
    Ticket:         "SEARCHSPAM-15531"
    Authors:        ["bikulov"]
    Responsibles:   ["bikulov", "sdormidontov"]
    ImplementationTime: "2020-09-30"
}

Factor {
    Index:          302
    CppName:        "FI_LINK_BREAK"
    Name:           "LnkBreak"
    Group:          "LinkBM25"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_L2, TG_DEPREC
ATED]
    Description:     "Аналоги соответствующих текстовых факторов для линков.  BM25 от количества ссылок,
в которых произошло совпадение."
    Authors:        "gulin"
    Responsibles:    "gulin"
}

Factor {
    Index:          303
    CppName:        "FI_LINK_BM25_EX"
```

```
  Name:          "LnkBm25Ex"
  Group:         ["LinkBM25", "Dynamic"]
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_L2, TG_DEPREC
ATED]
  Description:      "Простой BM25 по точной форме в текстах ссылок"
  Responsibles:     "alsafr"
}

Factor {
  Index:         304
  CppName:        "FI_LINK_PAIR_SYN"
  Name:          "LnkPairSy"
  Group:         "LinkBM25"
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_L2, TG_DEPREC
ATED]
  Description:      "Наличие в ссылках  пар слов с учетом синонимов"
  Responsibles:     "alsafr"
}

Factor {
  Index:         305
  CppName:        "FI_LINK_BREAK_SYN"
  Name:          "LnkBrkSy"
  Group:         "LinkBM25"
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_L2, TG_DEPREC
ATED]
  Description:      "Количество ссылок, прошедших порог"
  Responsibles:     "alsafr"
}

Factor {
  Index:         306
  CppName:        "FI_LINK_BM25_SYN"
  Name:          "LnkBm25Sy"
  Group:         ["LinkBM25", "Dynamic"]
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_L2, TG_DEPREC
ATED]
  Description:      "Простой BM25 по ссылкам  с учетом синонимов"
  Responsibles:     "alsafr"
}

Factor {
  Index:         307
  CppName:        "FI_IS_VIDEO_QUERY"
  Name:          "VideoQuery"
  DependsOn:      [{Feature: ["VideoQuery"], Slice: "begemot_query_factors"}]
  Group:         "Query"
  Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
  Description:      "Запрос про видео"
  Responsibles:     "alsafr"
}

Factor {
  Index:         308
```

```
    CppName:        "FI_OWNER_CLICKS_PCTR_REG"
    Name:           "OwnerClicksPCTR_Reg"
    Tags:           [TG_STATIC, TG_OWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_OFTEN_ZERO, TG_L2, TG_USERFEAT, TG_USE
RFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_D
EP_3, TG_DEPRECATED]
    Countries:      CNT_RELEV
    Group:          "RegHostStatic"
    Description:        "Кликабельность владельца независимо от запроса, отдельно по регионам"
    Wiki:           "http://wiki.yandex-team.ru/ЯндексПоиск/КачествоПоиска/Клики#ownerclickspctrreg"
    Authors:        "akhropov"
    Responsibles:      ["tarum", "niknik"]
}

Factor {
    Index:          309
    CppName:        "FI_OWNER_SDIFF_CLICK_ENTROPY_REG"
    Name:           "OwnerSDiffClickEntropy_Reg"
    Group:          "RegHostStatic"
    Tags:           [TG_STATIC, TG_OWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_N
N_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPREC
ATED]
    Countries:      CNT_RELEV
    Description:        "Энтропия - распределение кликов. Регионализованный"
    Wiki:           "http://wiki.yandex-team.ru/YandexLabsDev/MLRFeatureResearch/OwnerClick"
    Authors:        "akhropov"
    Responsibles:      ["tarum", "niknik"]
}

Factor {
    Index:          310
    CppName:        "FI_OWNER_SDIFF_SHOW_ENTROPY_REG"
    Name:           "OwnerSDiffShowEntropy_Reg"
    Group:          "RegHostStatic"
    Tags:           [TG_STATIC, TG_OWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_N
N_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPREC
ATED]
    Countries:      CNT_RELEV
    Description:        "Энтропия - распределение показов. Регионализованный"
    Wiki:           "http://wiki.yandex-team.ru/YandexLabsDev/MLRFeatureResearch/OwnerClick"
    Authors:        "akhropov"
    Responsibles:      ["tarum", "niknik"]
}

Factor {
    Index:          311
    CppName:        "FI_OWNER_SDIFF_CSRATIO_ENTROPY_REG"
    Name:           "OwnerSDiffCSRatioEntropy_Reg"
    Group:          "RegHostStatic"
    Tags:           [TG_STATIC, TG_OWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_N
N_OVER_FEATURES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPREC
ATED]
```

```
  Countries:       CNT_RELEV
  Description:      "Энтропия - распределение отношения клики/показы. Регионализованный"
  Wiki:            "http://wiki.yandex-team.ru/YandexLabsDev/MLRFeatureResearch/OwnerClick"
  Authors:         "akhropov"
  Responsibles:    ["tarum", "niknik"]
}

Factor {
  Index:           312
  CppName:         "FI_ADULTNESS"
  Name:            "Adultness"
  Tags:            [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_THEME_CLASSIF, TG_DEPRECATED, TG_O
FTEN_ZERO, TG_L2]
  Description:      "equals 2 * NastyContent"
  Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Adultness"
  Authors:         "melton"
  Responsibles:    "snow"
}

Factor {
  Index:           313
  CppName:         "FI_HOST_ADULTNESS"
  Name:            "HostAdultness"
  Tags:            [TG_HOST, TG_STATIC, TG_THEME_CLASSIF, TG_DEPRECATED, TG_OFTEN_ZERO, T
G_L2]
  Description:      "equals 2 * NastyContent"
  Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HostAdultness"
  Responsibles:    "snow"
}

Factor {
  Index:           314
  CppName:         "FI_KC_HOST_ADULTNESS"
  Name:            "KCHostAdultness"
  Tags:            [TG_HOST, TG_STATIC, TG_THEME_CLASSIF, TG_BINARY, TG_DEPRECATED, TG_OF
TEN_ZERO]
  Description:      "always zero"
  Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/KCHostAdultnes
s"
  Responsibles:    "snow"
}

Factor {
  Index:           315
  CppName:         "FI_IS_COM"
  Name:            "IsCom"
  Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DomainZone"
  Tags:            [TG_HOST, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_N
N_OVER_FEATURES_USE]
  Description:      "Домен в зоне .com"
  Authors:         "somov"
  Responsibles:    ["tsimkha", "alsafr"]
}

Factor {
```

```
    Index:          316
    CppName:        "FI_IS_UA"
    Name:           "IsUa"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DomainZone"
    Tags:           [TG_HOST, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_N
N_OVER_FEATURES_USE]
    Description:    "Домен в зоне .ua"
    Authors:        "somov"
    Responsibles:   ["tsimkha", "alsafr"]
}

Factor {
    Index:          317
    CppName:        "FI_IS_NOT_RU"
    Name:           "IsNotRu"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DomainZone"
    Tags:           [TG_HOST, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_N
N_OVER_FEATURES_USE]
    Description:    "Домен не в зоне .ru"
    Authors:        "somov"
    Responsibles:   ["tsimkha", "alsafr"]
}

Factor {
    Index:          318
    CppName:        "FI_LR_MARKET_RELEV"
    Name:           "XLRMarketRelev"
    AntiSeoUpperBound: 1.0
    Group:          "Xref"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_DEPRECATED]
    Description:    "LR по ссылкам из Яндекс.Маркета"
    Authors:        "gulin"
    Responsibles:   "gulin"
}

Factor {
    Index:          319
    CppName:        "FI_POETRY"
    Name:           "Poetry"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-18"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_O
FTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Стихотворность документа"
    Authors:        "vnik"
    Responsibles:   "vnik"
}

Factor {
    Index:          320
    CppName:        "FI_POETRY_QUAD"
    Name:           "PoetryQuad"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov#h20931-18"
```

```
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_O
FTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Максимальная стихотворность четверостишья"
    Authors:       "vnik"
    Responsibles:  "vnik"
}

Factor {
    Index:         321
    CppName:       "FI_ENG_LANG"
    Name:          "EngLang"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_UNDOCUM
ENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Язык документа - английский"
    Responsibles:  "alsafr"
}

Factor {
    Index:         322
    CppName:       "FI_DOC_HAS_TWO_EXACT_QUERY_PARTS"
    Name:          "Has2ExactQueryParts"
    Group:         "ExactGroups"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_REARR_USE, TG_UNDOCU
MENTED, TG_NN_OVER_FEATURES_USE]
    Description:    "Запрос полностью покрывается двумя точными группами, состоящими из exact match сло
в запроса подряд  ((http://wiki.yandex-team.ru/poiskovajaplatforma/tr/CoverageByGroups Про покрытие группам
и))"
    Authors:       ["finder", "gruntova"]
    Responsibles:  "finder"
}

Factor {
    Index:         323
    CppName:       "FI_DOC_HAS_LEVENSHT1_QUERY_FRAGMENT"
    Name:          "HasLevensht1QueryFragment"
    Group:         "ExactGroups"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_REARR_USE, TG_UNDOCU
MENTED, TG_NN_OVER_FEATURES_USE]
    Description:    "Существует группа, состоящая из exact match слов запроса, покрывающая запрос (возмо
жно, с пропуском, добавлением или заменой слова)"
    Authors:       ["finder", "gruntova"]
    Responsibles:  "finder"
}

Factor {
    Index:         324
    CppName:       "FI_LARGEST_SY_INEXACT_GROUP"
    Name:          "LargestSyInexactGroup"
    Group:         "ExactGroups"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Description:    "Доля запроса, покрываемая самой длинной группой, состоящей из любых хитов (в т.ч. сл
овоформ и синонимов). Возможно, с пропуском, добавлением или заменой слова"
    Authors:       ["finder", "gruntova"]
    Responsibles:  "finder"
```

}

Factor {
   Index: 325
   CppName: "FI_TIME_PROFILES_MATCH_WD"
   Name: "TimeProfilesMatchWD"
   Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_BINARY, TG_DEPRECATED, TG_OFTEN_ZERO]
   Description: "Характеризует близости временных профилей запроса и документов по рабочим дням"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/TimeProfilesMatch"
   Authors: "akorsun"
   Responsibles: "alsafr"
}

Factor {
   Index: 326
   CppName: "FI_TIME_PROFILES_MATCH_WE"
   Name: "TimeProfilesMatchWE"
   Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_BINARY, TG_DEPRECATED, TG_OFTEN_ZERO]
   Description: "Характеризует близости временных профилей запроса и документов по выходным дням"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/TimeProfilesMatch"
   Authors: "akorsun"
   Responsibles: "alsafr"
}

Factor {
   Index: 327
   CppName: "FI_CYR_LANG"
   Name: "CyrLang"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/CyrLang"
   AntiSeoUpperBound: 1.0
   Tags: [TG_BINARY, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Язык документа кириллический"
   Responsibles: "pavelgur"
}

Factor {
   Index: 328
   CppName: "FI_REGIONAL_U_QUERY"
   Name: "GeoRegionalityU"
   DependsOn: [{Feature: ["GeoRegionalityU"], Slice: "begemot_query_factors"}]
   Group: "Query"
   Tags: [TG_QUERY_ONLY, TG_DYNAMIC, TG_THEME_CLASSIF, TG_DEPRECATED, TG_L2]
   Description: "Запросные факторы - результат работы ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/GeoRegionality классификатора геолокализованности запроса)) U- геобесполезные - региональная выдача по запросу бессмысленна"
   Responsibles: "esoloviev"
}

Factor {
   Index: 329

```
      CppName:         "FI_REGIONAL_R_QUERY"
      Name:            "GeoRegionalityR"
      DependsOn:          [{Feature: ["GeoRegionalityR"], Slice: "begemot_query_factors"}]
      Group:           "Query"
      Tags:            [TG_QUERY_ONLY, TG_DYNAMIC, TG_THEME_CLASSIF, TG_DEPRECATED, TG_L2]
      Description:        "R-  георелевантные - региональные результаты в выдаче могли бы быть полезны, но не б
олее того"
      Authors:         "esoloviev"
      Responsibles:      "esoloviev"
}

Factor {
      Index:           330
      CppName:         "FI_REGIONAL_V_QUERY"
      Name:            "GeoRegionalityV"
      DependsOn:          [{Feature: ["GeoRegionalityV"], Slice: "begemot_query_factors"}]
      Group:           "Query"
      Tags:            [TG_QUERY_ONLY, TG_DYNAMIC, TG_THEME_CLASSIF, TG_DEPRECATED, TG_L2]
      Description:        "V-  геовитальные -  региональная выдача имеет принципиальное значение"
      Authors:         "esoloviev"
      Responsibles:      "esoloviev"
}

Factor {
      Index:           331
      CppName:         "FI_URL_HAS_NO_DIGITS"
      Name:            "UrlHasNoDigits"
      Tags:            [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_UNDOCUMENTED, TG_OFTE
N_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
      Description:        "В урле нет цифр"
      Authors:         "melton"
      Responsibles:      "melton"
}

Factor {
      Index:           332
      CppName:         "FI_ALICE_MUSIC_TRACK_ARTIST_NAMES_ALL_WCM_MAX_MATCH"
      Name:            "AliceMusicTrackArtistNamesAllWcmMaxMatch"
      Tags:            [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
      Description:        "Значение фактора AllWcmMaxMatch для стрима AliceMusic"
      Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
      Ticket:          ["BUKI-2932"]
      Authors:          "anrodigina"
      Responsibles:      ["anrodigina", "gotmanov", "hommforever"]
      ImplementationTime: "2020-03-11"
}
Factor {
      Index:           333
      CppName:         "FI_ALICE_MUSIC_TRACK_ALBUM_TITLE_COSINE_MATCH_MAX_PREDICTION"
      Name:            "AliceMusicTrackAlbumTitleCosineMatchMaxPrediction"
      Tags:            [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
      Description:        "Значение фактора CosineMatchMaxPrediction для стрима AliceMusic"
      Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
```

```
  Ticket:         ["BUKI-2932"]
  Authors:        "anrodigina"
  Responsibles:   ["anrodigina", "gotmanov", "hommforever"]
  ImplementationTime: "2020-03-11"
}

Factor {
  Index:          334
  CppName:        "FI_SYN_S1"
  Name:           "SynS1"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
  Description:    "Показывают насколько текст является неестественным с точки зрения русского языка. О
ценка того, насколько можно считать текст документа сгенерированным синонимайзером либо вообще авто
матическим. ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/
antispam?v=1il#h58953-2 подробнее))"
  Authors:        "grechnik"
  Responsibles:   "grechnik"
}

Factor {
  Index:          335
  CppName:        "FI_SYN_FL_REMAP1"
  Name:           "SynFLremap1"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
  Description:    "Показывают насколько текст является неестественным с точки зрения русского языка. О
ценка того, насколько можно считать текст документа сгенерированным синонимайзером либо вообще авто
матическим. ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/
antispam?v=1il#h58953-2 подробнее))"
  Authors:        "grechnik"
  Responsibles:   "grechnik"
}

Factor {
  Index:          336
  CppName:        "FI_SYN_FL_REMAP2"
  Name:           "SynFLremap2"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
  Description:    "Показывают насколько текст является неестественным с точки зрения русского языка. О
ценка того, насколько можно считать текст документа сгенерированным синонимайзером либо вообще авто
матическим. ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/
antispam?v=1il#h58953-2 подробнее))"
  Authors:        "grechnik"
  Responsibles:   "grechnik"
}

Factor {
  Index:          337
  CppName:        "FI_OWNER_SESS_NORM_DUR"
  Name:           "OwnerSessNormDuration"
  Tags:           [TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_USER_EXT_DATA, TG_REARR_USE, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_U
SERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
```

```
    Description:      "nd/k   нормированное время до клика"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:          ["cliff", "akhropov", "angshu"]
    Responsibles:     ["tarum", "niknik"]
}

Factor {
    Index:            338
    CppName:          "FI_URL_SESS_NORM_DUR_RATE"
    Name:             "UrlSessNormDurRate"
    Tags:             [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
USER_EXT_DATA, TG_REARR_USE, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USE
RFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:      "nd/i"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:          ["cliff", "akhropov", "angshu"]
    Responsibles:     ["tarum", "niknik"]
}

Factor {
    Index:            339
    CppName:          "FI_QUERY_DOWNER_SESS_NORM_DUR"
    Name:             "QueryDOwnerSessNormDuration"
    Tags:             [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_REARR_U
SE, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_U
SERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries:        CNT_RELEV
    Description:      "nd/k"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:          ["cliff", "akhropov", "angshu"]
    Responsibles:     ["tarum", "niknik"]
}

Factor {
    Index:            340
    CppName:          "FI_QUERY_DOWNER_WEIGHT_CLICK"
    Name:             "QueryDOwnerWeightClick"
    Tags:             [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_REARR_U
SE, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_U
SERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries:        CNT_RELEV
    Description:      "w/k"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:          ["cliff", "akhropov", "angshu"]
    Responsibles:     ["tarum", "niknik"]
}

Factor {
    Index:            341
```

```
    CppName:        "FI_QUERY_DOWNER_ONLY_CLICK_RATE"
    Name:           "QueryDOwnerOnlyClickRate"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SA
MOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG
_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries:      CNT_RELEV
    Description:    "o/i"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:        ["cliff", "akhropov", "angshu"]
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          342
    CppName:        "FI_QUERY_DOWNER_CLICK_SUMMARY"
    Name:           "QueryDOwnerClickSummary"
    Ticket:         "BUKI-955"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SA
MOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG
_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries:      CNT_RELEV
    Description:    "подобранная формула"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:        ["akhropov", "angshu", "cliff", "popescul"]
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          343
    CppName:        "FI_QUERY_DOWNER_SATISFIED4_RATE"
    Name:           "QueryDOwnerSatisfied4Rate"
    Ticket:         "BUKI-955"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SA
MOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG
_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED
]
    Countries:      CNT_RELEV
    Description:    "r_s4b/(r_k + 10)"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:        ["akhropov", "angshu", "cliff", "popescul"]
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          344
    CppName:        "FI_SYNT_QUALITY"
    Name:           "SyntQuality"
    Wiki:           "http://wiki.yandex-team.ru/PoiskovajaPlatforma/Lingvistika/SyntaxInQueries/SyntFactors/IsSynt"
    Group:          "Query"
```

```
  Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, T
G_NN_OVER_FEATURES_USE]
  Description:    "Имеет ли запрос полный синтаксический разбор"
  Authors:        "zador"
  Responsibles:   "zador"
}

Factor {
  Index:          345
  CppName:        "FI_PAGE_DATE"
  Name:           "PageDate"
  Group:          "Datetime"
  Tags:           [TG_DATE, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_N
N_OVER_FEATURES_USE]
  Description:     "Дата документа которая прописана на странице, ремапится квадратным корнем"
  Responsibles:    "alsafr"
}

Factor {
  Index:          346
  CppName:        "FI_VISITS_P_VISITORS"
  Name:           "VisitsPVisitors"
  Tags:           [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_COMMERCIAL, TG_NN_OVER_FEAT
URES_USE]
  Description:     "Remapped mascot feature VisitsPVisitors"
  Ticket:         "SEARCHSPAM-15531"
  Authors:        ["bikulov"]
  Responsibles:   ["bikulov", "sdormidontov"]
  ImplementationTime: "2020-09-30"
}

Factor {
  Index:          347
  CppName:        "FI_RINGS_HOST_RANK_BADNESS_2"
  Name:           "RingsHostRankBadness2"
  Tags:           [TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_BINARY, TG_DEPRECATED]
  Description:     "Дополнительные факторы про раскрученность сайта линковыми кольцами , ((http://wiki.y
andex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/antispam?v=181r#h58953-
4 подробнее))"
  Authors:        ["denplusplus", "raigorodsky"]
  Responsibles:   ["raigorodsky", "alsafr"]
}

Factor {
  Index:          348
  CppName:        "FI_RINGS_HOST_RANK_BADNESS_3"
  Name:           "RingsHostRankBadness3"
  Tags:           [TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_DEPRECATED]
  Description:     "Дополнительные факторы про раскрученность сайта линковыми кольцами , ((http://wiki.y
andex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/antispam?v=181r#h58953-
4 подробнее))"
  Authors:        ["denplusplus", "raigorodsky"]
  Responsibles:   ["raigorodsky", "alsafr"]
}
```

```
Factor {
   Index:          349
   CppName:        "FI_RINGS_HOST_RANK_BADNESS_4"
   Name:           "RingsHostRankBadness4"
   Tags:           [TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_BINARY, TG_DEPRECATED]
   Description:     "Дополнительные факторы про раскрученность сайта линковыми кольцами , ((http://wiki.y
andex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/antispam?v=181r#h58953-
4 подробнее))"
   Authors:        ["denplusplus", "raigorodsky"]
   Responsibles:   ["raigorodsky", "alsafr"]
}

Factor {
   Index:          350
   CppName:        "FI_HAS_TEXT_POS"
   Name:           "HasTextPos"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HasTextPos"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_REARR_USE, TG_L2, TG_N
N_OVER_FEATURES_USE]
   Description:     "У документа есть текстовая релевантность"
   Authors:        "denplusplus"
   Responsibles:   ["alsafr", "stash93"]
}

Factor {
   Index:          351
   CppName:        "FI_QSEGMENTS_BM25"
   Name:           "QSegmentsBM25"
   Group:          "QSegments"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
   Description:     "BM25, где в качестве 'слов' выступают  выделенные сегменты запроса"
   Responsibles:   "alsafr"
}

Factor {
   Index:          352
   CppName:        "FI_QSEGMENTS_WEIGHT"
   Name:           "QSegmentsWeight"
   Group:          "QSegments"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
   Description:     "'Вес'  сегментов запроса в тексте"
   Responsibles:   "alsafr"
}

Factor {
   Index:          353
   CppName:        "FI_SYN_BAD_WORD_PAIRS"
   Name:           "SynPercentBadWordPairs"
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/antispam?v=186j#h58953-3"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
   Description:     "Показатель неестественности текста с точки зрения русского языка. Число плохих пар сл
```

ов в тексте, перенормированное в отрезок [0,1] по формуле $z/(z+10)$"
       Responsibles: "alsafr"
}

Factor {
    Index: 354
    CppName: "FI_SYN_NUM_BAD_WORD_PAIRS"
    Name: "SynNumBadWordPairs"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/antispam?v=186j#h58953-3"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
    Description: "Доля плохих пар среди всех найденных в таблице: $z/(x+1)$, где z – число плохих пар в тек
сте, а x – число ((http://wiki.yandex-team.ru/EvgenijjGrechnikov/TestSynonimizers 2000-релевантных)) пар"
    Responsibles: "alsafr"
}

Factor {
    Index: 355
    CppName: "FI_NUM_LATIN_LETTERS"
    Name: "NumLatinLetters"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description: "число латинских букв в тексте (не считая разметки), загнанное в [0,1] формулой $n/(n+100$
)"
    Authors: "grechnik"
    Responsibles: "grechnik"
}

Factor {
    Index: 356
    CppName: "FI_RINGS_HOST_RANK_BADNESS_1"
    Name: "RingsHostRankBadness1"
    Tags: [TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_DEPRECATED]
    Description: "Дополнительные факторы про раскрученность сайта линковыми кольцами , ((http://wiki.y
andex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/antispam?v=181r#h58953-
4 подробнее))"
    Authors: ["denplusplus", "raigorodsky"]
    Responsibles: ["raigorodsky", "alsafr"]
}

Factor {
    Index: 357
    CppName: "FI_DOC_TFIDF_SUM_FIXED"
    Name: "DocIdfSumFixed"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description: "Предыдущие факторы - исправленные"
    Responsibles: "alsafr"
}

Factor {
    Index: 358
    CppName: "FI_TITLE_IDF_SUM_FIXED"
    Name: "TitleIdfSumFixed"

Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
Description: "Предыдущие факторы - исправленные"
Responsibles: "alsafr"
}

Factor {
  Index: 359
  CppName: "FI_HEADING_IDF_SUM_FIXED"
  Name: "HeadingIdfSumFixed"
  Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
  Description: "Предыдущие факторы - исправленные"
  Responsibles: "alsafr"
}

Factor {
  Index: 360
  CppName: "FI_NORMAL_TEXT_IDF_SUM_FIXED"
  Name: "NormalTextIdfSumFixed"
  Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
  Description: "Предыдущие факторы - исправленные"
  Responsibles: "alsafr"
}

Factor {
  Index: 361
  CppName: "FI_QUERY_URL_CLICKS_COMBO"
  Name: "QueryURLClicksCombo"
  Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_SA
MOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG
_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
  Countries: CNT_RELEV
  Description: "фактор, хитрым образом скомбинированный из FRC и псевдо-CTR"
  Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrcco
mboreg"
  Authors: ["lidia", "akhropov"]
  Responsibles: ["tarum", "niknik"]
}

Factor {
  Index: 362
  CppName: "FI_QUERY_DOWNER_CLICKS_COMBO"
  Name: "QueryDOwnerClicksCombo"
  Tags: [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_OFTEN_Z
ERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_
USERFEAT_90D, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
  Countries: CNT_RELEV
  Description: "фактор, хитрым образом скомбинированный из FRC и псевдо-CTR"
  Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Клики#queryurldownerclickspctrfrcco
mboreg"
  Authors: ["lidia", "akhropov"]

```
    Responsibles:     ["tarum", "niknik"]
}

Factor {
    Index:         363
    CppName:        "FI_LR_AMORTIZED_BY_AGE"
    Name:          "LRAmortizedByAge"
    Group:         "Xref"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:     "Линковая релевантность с пессимизацией за большой возраст линка"
    Authors:        "dremov"
    Responsibles:     "dremov"
}

Factor {
    Index:         364
    CppName:        "FI_WORDS_IN_TEXT"
    Name:          "RusWordsInText"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:     "Число слов в тексте (Слово - то, что выделил леммер), отображается в  [0,1] по формуле x
/(x+A)"
    Authors:        "grechnik"
    Responsibles:     "grechnik"
}

Factor {
    Index:         365
    CppName:        "FI_WORDS_IN_TITLE"
    Name:          "RusWordsInTitle"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:     "Число слов русского языка в заголовке"
    Responsibles:     "alsafr"
}

Factor {
    Index:         366
    CppName:        "FI_MEAN_WORD_LENGTH"
    Name:          "MeanWordLength"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:     "Средняя длина слова"
    Responsibles:     "alsafr"
}

Factor {
    Index:         367
    CppName:        "FI_PERCENT_WORDS_IN_LINKS"
    Name:          "PercentWordsInLinks"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
    Description:     "Процент числа слов внутри тега <a>..</a> от числа всех слов"
    Responsibles:     "alsafr"
}
```

Factor {
   Index: 368
   CppName: "FI_PERCENT_VISIBLE_CONTENT"
   Name: "PercentVisibleContent"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Процент числа слов вне тегов (вне скобок <>) от числа всех слов"
   Responsibles: "alsafr"
}

Factor {
   Index: 369
   CppName: "FI_PERCENT_FREQ_WORDS"
   Name: "PercentFreqWords"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Процент числа слов, являющихся 200 самыми частыми словами языка, от числа всех слов текста"
   Responsibles: "alsafr"
}

Factor {
   Index: 370
   CppName: "FI_PERCENT_USED_FREQ_WORDS"
   Name: "PercentUsedFreqWords"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Число использованных в тексте 500 самых популярных слов языка, деленное на 500"
   Responsibles: "alsafr"
}

Factor {
   Index: 371
   CppName: "FI_TRIGRAMS_PROB"
   Name: "TrigramsProb"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Логарифм среднего геометрического вероятностей триграмм в тексте. (вероятность тригр аммы - число ее встречаний в тексте, деленное на число всех триграмм) , отображается в [0,1] по формуле - x(x+A)"
   Responsibles: "alsafr"
}

Factor {
   Index: 372
   CppName: "FI_TRIGRAMS_COND_PROB"
   Name: "TrigramsCondProb"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Логарифм среднего геометрического условных вероятностей триграмм. условная вероятность триграммы - ее вероятность, деленная на вероятность биграммы из первых двух слов"
   Responsibles: "alsafr"
}

Factor {
   Index: 373
   CppName: "FI_DOPP_DOWNER_PCTR"
   Name: "DoppDOwnerPCTR"
   Tags: [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_DOPP, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Countries: CNT_RELEV
   Description: "Аналог фактора QueryDOwnerClicksPCTR, отличается от него тем, что запросы нормализуются по доппельгагерам (подробности такой нормализации - у ((http://staff.yandex-team.ru/finder Андрея Плахова)), код -ysite/yandex/doppelgangers)"
   Authors: "finder"
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 374
   CppName: "FI_DOPP_DOWNER_PCTR_REG"
   Name: "DoppDOwnerPCTR_Reg"
   Tags: [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_DOPP, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description: "Аналог фактора QueryDOwnerClicksPCTR, отличается от него тем, что запросы нормализуются по доппельгагерам (подробности такой нормализации - у ((http://staff.yandex-team.ru/finder Андрея Плахова)), код -ysite/yandex/doppelgangers). Локализованный до relev_regions.web.txt"
   Authors: "finder"
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 375
   CppName: "FI_DOPP_URL_PCTR"
   Name: "DoppUrlPCTR"
   Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_DOPP, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Countries: CNT_RELEV
   Description: "Аналог фактора QueryUrlClicksPCTR, отличается от него тем, что запросы нормализуются по доппельгагерам (подробности такой нормализации - у ((http://staff.yandex-team.ru/finder Андрея Плахова)), код - ysite/yandex/doppelgangers)"
   Authors: "finder"
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 376
   CppName: "FI_DOPP_URL_PCTR_REG"
   Name: "DoppUrlPCTR_Reg"
   Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_DOPP, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]

Description: "Аналог фактора QueryUrlClicksPCTR, отличается от него тем, что запросы нормализуютс я по доппельгагерам (подробности такой нормализации - у ((http://staff.yandex-team.ru/finder Андрея Плахова)), код - ysite/yandex/doppelgangers). Локализованный до relev_regions.web.txt"
Authors: "finder"
Responsibles: ["tarum", "niknik"]
}

Factor {
    Index: 377
    CppName: "FI_URL_BM25"
    Name: "UrlBM25"
    AntiSeoUpperBound: 1.0
    Wiki: "http://wiki.yandex-team.ru/YandexLabsDev/MLRFeatureResearch/URLMatch"
    Group: "UrlBM25"
    Tags: [TG_DOC, TG_DYNAMIC, TG_URL_TEXT, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE R_FEATURES_USE]
    Description: "BM25 по URL'у"
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 378
    CppName: "FI_HAS_BIG_PICTURE"
    Name: "HasBigPicture"
    Tags: [TG_DOC, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_SAMOHOD_UNIMPLEMENT ED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE]
    Description: "На странице есть большая картинка"
    Responsibles: "alsafr"
}

Factor {
    Index: 379
    CppName: "FI_MATRIXNET"
    Name: "MatrixNet"
    Tags: [TG_DOC, TG_DYNAMIC, TG_TRANS, TG_NOT_01, TG_REARR_USE, TG_UNUSED, TG_ L3_MODEL_VALUE]
    Description: "Ко всем факторам применяется MatrixNet - формула (TG_UNUSED - чтобы предотвратит ь вхождние в какие-либо формулы)"
    Responsibles: "alsafr"
    MinValue: -3e+38
    MaxValue: 3e+38
}

Factor {
    Index: 380
    CppName: "FI_DATER_AGE"
    Name: "DaterAge"
    Group: "Datetime"
    Tags: [TG_DATE, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMEN TED, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "Разница между текущей датой и датой документа, определённой датировщиком, 1 - дата документа равна текущей, 0 - документу 10 лет или более, Если дата не определена, равен 0. Внимание!((1 - DaterAge)*60)^2 = возраст страницы в днях."
    Authors: "velavokr"

```
      Responsibles:     "velavokr"
}

Factor {
   Index:          381
   CppName:        "FI_HARD_PESSIMIZATION"
   Name:           "IsHardPessimization"
   Tags:           [TG_DOC, TG_STATIC, TG_DEPRECATED, TG_OFTEN_ZERO]
   Description:     "жесткая пессимизация (aka PR=0), бинарный фактор, считается в антиспаме"
   Authors:        "zudina"
   Responsibles:   "zudina"
}

Factor {
   Index:          382
   CppName:        "FI_C_IN_DEGREE_1"
   Name:           "CInDegree1"
   Tags:           [TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_DEPRECATED, TG_UNDOCUMENTED
]
   Description:     "Хостовые факторы, определяют сайты, накрученные линками - вторая и третья входящие
степени  ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/ant
ispam?v=181rh58953-4#cindegree12 подробнее))"
   Authors:        "vakoshelev"
   Responsibles:   "vakoshelev"
}

Factor {
   Index:          383
   CppName:        "FI_C_IN_DEGREE_2"
   Name:           "CInDegree2"
   Tags:           [TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_DEPRECATED, TG_UNDOCUMENTED
]
   Description:     "Хостовые факторы, определяют сайты, накрученные линками - вторая и третья входящие
степени  ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/ant
ispam?v=181rh58953-4#cindegree12 подробнее))"
   Authors:        "vakoshelev"
   Responsibles:   "vakoshelev"
}

Factor {
   Index:          384
   CppName:        "FI_NUM_NON_RUSSIAN_LINKS"
   Name:           "NumNonRussianLinks"
   Tags:           [TG_DOC, TG_LINK_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_
L2, TG_DEPRECATED]
   Description:     "Число входящих ссылок без русских букв. Ремапится."
   Responsibles:   "alsafr"
}

Factor {
   Index:          385
   CppName:        "FI_TEXT_MAX_FORMS"
   Name:           "TextMaxForms"
   Group:          "TextForms"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
```

R_FEATURES_USE]
   Description: "Максимальное число форм по всем словам запроса - max по всем словам запроса числа_форм_для_слова/64"
   Responsibles: "alsafr"
}

Factor {
   Index: 386
   CppName: "FI_TEXT_WEIGHTED_FORMS"
   Name: "TextWeightedForms"
   Group: "TextForms"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Взвешенная по весам слов сумма числа форм - сумма по всем словам запроса числа_форм_для_слова/64*вес_слова; remap вида x/(1 + x)."
   Responsibles: "alsafr"
}

Factor {
   Index: 387
   CppName: "FI_TEXT_FORMS"
   Name: "TextForms"
   Group: "TextForms"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Невзвешенная сумма числа форм - сумма по всем словам запроса числа_форм_для_слова/64/число_слов_запроса"
   Responsibles: "alsafr"
}

Factor {
   Index: 388
   CppName: "FI_LINK_MAX_FORMS"
   Name: "LinkMaxForms"
   Group: "LinkForms"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_UNUSED]
   Description: "Максимальное число форм по всем словам запроса"
   Responsibles: "alsafr"
}

Factor {
   Index: 389
   CppName: "FI_LINK_WEIGHTED_FORMS"
   Name: "LinkWeightedForms"
   Group: "LinkForms"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_REARR_USE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_UNUSED]
   Description: "Взвешенная по весам слов сумма числа форм"
   Responsibles: "alsafr"
}

Factor {
   Index: 390
   CppName: "FI_LINK_FORMS"

```
   Name:          "LinkForms"
   Group:         "LinkForms"
   Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_L2, TG_UNUSED]
   Description:    "Невзвешенная сумма числа форм"
   Responsibles:   "alsafr"
}

Factor {
   Index:         391
   CppName:        "FI_TEXT_RELEV_WEIGHTED_1"
   Name:          "TR_W1"
   Group:         "LegacyTR"
   Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_NN_OVER_FEATURES_USE]
   Description:    "Аналоги одноименных факторов, вес слова = 1"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:         392
   CppName:        "FI_LINK_RELEV_WEIGHTED_1"
   Name:          "XLR_W1"
   Group:         ["Xref", "Dynamic"]
   Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:    "Аналоги одноименных факторов, вес слова = 1"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:         393
   CppName:        "FI_TEXT_BM25_FM_WEIGHTED_1"
   Name:          "TextBM25_Fm_W1"
   Group:         "TextBM25"
   Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_L2, TG_NN_OVER_FEATURES_USE]
   Description:    "Аналоги одноименных факторов, вес слова = 1"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:         394
   CppName:        "FI_TEXT_BM25_SYN_WEIGHTED_1"
   Name:          "TextBM25_Sy_W1"
   Group:         "TextBM25"
   Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
   Description:    "Аналоги одноименных факторов, вес слова = 1"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}
```

```
Factor {
   Index:          395
   CppName:        "FI_LINK_BM25_WEIGHTED_1"
   Name:           "LinkBM25_W1"
   Group:          "LinkBM25"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_L2, TG_DEPRECATED]
   Description:    "Аналоги одноименных факторов, вес слова = 1"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          396
   CppName:        "FI_TLBM25_WEIGHTED_1"
   Name:           "TLBM25_W1"
   Group:          "TextAndLinkBM25"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_LINK_TE
XT, TG_DEPRECATED]
   Description:    "Аналоги одноименных факторов, вес слова = 1"
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          397
   CppName:        "FI_QSEGMENTS_BREAKS"
   Name:           "QSegmentsBreaks"
   Group:          "QSegments"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_NN_OVER_FEATURES_USE]
   Description:    "Сегменты запроса - это части запроса, которые сами по себе являются частотными запрос
ами.  Фактор показывает, насколько сегменты бьются в тексте.   значение 0 - все  слова встречаются только в
 рамках обозначенных сегментов, 1 -- все вхождения разбивают сегменты"
   Authors:        "solar"
   Responsibles:   "solar"
}

Factor {
   Index:          398
   CppName:        "FI_ALICE_MUSIC_TRACK_LYRICS_CMMATCH_TOP5_AVG_MATCH"
   Name:           "AliceMusicTrackLyricsCMMatchTop5AvgMatch"
   Tags:           [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
   Description:    "Значение фактора CMMatchTop5AvgMatch для стрима AliceMusic"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Ticket:         ["BUKI-2932"]
   Authors:        "anrodigina"
   Responsibles:   ["anrodigina", "gotmanov", "hommforever"]
   ImplementationTime: "2020-03-11"
}

Factor {
   Index:          399
   CppName:        "FI_NUMERALS_PORTION"
```

```
    Name:          "NumeralsPortion"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:    "Доля разных частей речи в тексте.  доля числительных (среди всех слов, у которых удало
сь распознать часть речи)"
    Authors:       "grechnik"
    Responsibles:  "grechnik"
}

Factor {
    Index:         400
    CppName:       "FI_PARTICLES_PORTION"
    Name:          "ParticlesPortion"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:    "доля частиц"
    Responsibles:  "alsafr"
}

Factor {
    Index:         401
    CppName:       "FI_ADJ_PRONOUNS_PORTION"
    Name:          "AdjPronounsPortion"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:    "доля местоименных прилагательных"
    Responsibles:  "alsafr"
}

Factor {
    Index:         402
    CppName:       "FI_ADV_PRONOUNS_PORTION"
    Name:          "AdvPronounsPortion"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:    "доля местоименных существительных"
    Responsibles:  "alsafr"
}

Factor {
    Index:         403
    CppName:       "FI_VERBS_PORTION"
    Name:          "VerbsPortion"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:    "доля глаголов"
    Responsibles:  "alsafr"
}

Factor {
    Index:         404
    CppName:       "FI_FEM_MAS_NOUNS_PORTION"
    Name:          "FemAndMasNounsPortion"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
```

Description: "доля слов, которые могут быть как существительными мужского рода, так и существите
льными женского рода, но не среднего рода, среди всех существительных (примеры: 'колибри' - пример нео
пределённого рода, который можно определять двумя способами, 'Александра' - омонимия)."
    Responsibles: "alsafr"
}

Factor {
    Index: 405
    CppName: "FI_LINK_QUALITY_FIXED"
    Name: "LinkQualityFixed"
    Tags: [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_UNUSED]
    Description: "Качество входящих ссылок (классификатор Лещинера) исправленный"
    Authors: "somov"
    Responsibles: "somov"
}

Factor {
    Index: 406
    CppName: "FI_HAS_LINK_QUALITY_FIXED"
    Name: "HasLinkQualityFixed"
    Tags: [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_BINARY, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_L2, TG_LINK_TEXT, TG_DEPRECATED]
    Description: "Считали LinkQuality для этой страницы или нет (не считали, если ссылок мало) исправле
нный"
    Authors: "somov"
    Responsibles: "somov"
}

Factor {
    Index: 407
    CppName: "FI_NEW_LINK_QUALITY_FIXED"
    Name: "NewLinkQualityFixed"
    Tags: [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_UNUSED]
    Description: "Классификатор качества входящих ссылок 2 исправленный"
    Authors: "somov"
    Responsibles: "somov"
}

Factor {
    Index: 408
    CppName: "FI_QUERY_ISORG"
    Name: "IsOrg"
    DependsOn: [{Feature: ["IsOrg"], Slice: "begemot_query_factors"}]
    Group: "Query"
    Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_REARR_USE, TG_UNDO
CUMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Description: "В запросе название организации (пример: Газпром, газпрома) ((http://wiki.yandex-team.ru/
ArsenGadzhikurbanov/Wares Описание))"
    Authors: "arseny"
    Responsibles: "arseny"
}

Factor {
    Index: 409
    CppName: "FI_ALICE_MUSIC_ARTIST_NAME_CM_MATCH_TOP5_AVG_MATCH_VALUE"

    Name: "AliceMusicArtistNameCMMatchTop5AvgMatchValue"
    Tags: [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
    Description: "Значение фактора CMMatchTop5AvgMatchValue для стрима AliceMusic"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Ticket: ["BUKI-2932"]
    Authors: "anrodigina"
    Responsibles: ["anrodigina", "gotmanov", "hommforever"]
    ImplementationTime: "2020-03-11"

}

Factor {
    Index: 410
    CppName: "FI_LONGEST_TEXT"
    Name: "LongestText"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_L2, TG_NN_OVER_FEATU
RES_USE]
    Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/LongText"
    Description: "Размер самого большого текстового сегмента страницы (из фактора [18] PureText)"
    Authors: "denplusplus"
    Responsibles: ["tsimkha", "alsafr"]
}

Factor {
    Index: 411
    CppName: "FI_SMART_UKR"
    Name: "SmartUkrainian"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_URL_TEXT, TG_BINARY, T
G_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 412
    CppName: "FI_SMART_BY"
    Name: "SmartBelorussian"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_URL_TEXT, TG_BINARY, T
G_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_U
NIMPLEMENTED, TG_NN_OVER_FEATURES_USE]
    Authors: "denplusplus"
    Responsibles: "alsafr"
}

Factor {
    Index: 413
    CppName: "FI_LR_WITHOUT_RARE"
    Name: "LRWithoutRare"
    Group: "LegacyLR"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_DEPRECATED]
    Description: "линковая релевантность без учета редких слов"
    Authors: "denplusplus"
    Responsibles: "alsafr"

```
}

Factor {
  Index:          414
  CppName:        "FI_DIFFERENT_INTERNAL_LINKS"
  Name:           "DifferentInternalLinks"
  Tags:           [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_DEPRECA
TED]
  Description:    "Количество различных внутренних ссылок на страницу"
  Authors:        "somov"
  Responsibles:   "somov"
}

Factor {
  Index:          415
  CppName:        "FI_HAS_DETERMINED_CITIES"
  Name:           "HasDeterminedCities"
  Tags:           [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_REARR_USE, TG_UNDOCUMENTED,
 TG_L2, TG_L3_OVERWRITE, TG_NN_OVER_FEATURES_USE]
  Description:    "Для сайта определен город"
  Authors:        "denplusplus"
  Responsibles:   "alsafr"
}

Factor {
  Index:          416
  CppName:        "FI_REGIONAL_U_QUERY_NEW"
  Name:           "GeoRegionalityUNew"
  DependsOn:      [{Feature: ["GeoRegionalityUNew"], Slice: "begemot_query_factors"}]
  Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_THEME_CLASSIF, TG_REARR_USE, TG_UNDO
CUMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
  Group:          "Query"
  Description:    "Запросные факторы - результат работы ((http://wiki.yandex-team.ru/PoiskovajaPlatforma/Li
ngvistika/ZaprosnyjeFactory/LocalizovannyjeZaprosy классификатора геолокализованности запроса)) - новая ве
рсия факторов [328]-[330]: U - геобесполезные - региональная выдача по запросу бессмысленна;"
  Authors:        "esoloviev"
  Responsibles:   "esoloviev"
}

Factor {
  Index:          417
  CppName:        "FI_REGIONAL_R_QUERY_NEW"
  Name:           "GeoRegionalityRNew"
  DependsOn:      [{Feature: ["GeoRegionalityRNew"], Slice: "begemot_query_factors"}]
  Group:          "Query"
  Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_THEME_CLASSIF, TG_REARR_USE, TG_UNDO
CUMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
  Description:    "Запросные факторы - результат работы ((http://wiki.yandex-team.ru/PoiskovajaPlatforma/Li
ngvistika/ZaprosnyjeFactory/LocalizovannyjeZaprosy классификатора геолокализованности запроса)) - новая ве
рсия факторов [328]-[330]: R - георелевантные - региональные результаты в выдаче могли бы быть полезны,
 но не более того;"
  Authors:        "esoloviev"
  Responsibles:   "esoloviev"
}
```

```
Factor {
   Index:          418
   CppName:        "FI_REGIONAL_V_QUERY_NEW"
   Name:           "GeoRegionalityVNew"
   DependsOn:      [{Feature: ["GeoRegionalityVNew"], Slice: "begemot_query_factors"}]
   Group:          "Query"
   Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_THEME_CLASSIF, TG_REARR_USE, TG_UNDO
CUMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
   Description:    "Запросные факторы - результат работы ((http://wiki.yandex-team.ru/PoiskovajaPlatforma/Li
ngvistika/ZaprosnyjeFactory/LocalizovannyjeZaprosy классификатора геолокализованности запроса)) - новая ве
рсия факторов [328]-[330]: V - геовитальные -  региональная выдача имеет принципиальное значение."
   Authors:        "esoloviev"
   Responsibles:   "esoloviev"
}

Factor {
   Index:          419
   CppName:        "FI_ALICE_MUSIC_ARTIST_NAME_PER_WORD_CM_MAX_PREDICTION_MIN"
   Name:           "AliceMusicArtistNamePerWordCMMaxPredictionMin"
   Tags:           [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_ALICE_MUSIC, TG_ANNOTATION_NOFILT
ER, TG_TEXT_MACHINE, TG_ALLOW_USE_FOR_ALICE]
   Description:    "Значение фактора PerWordCMMaxPredictionMin для стрима AliceMusic"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Ticket:         ["BUKI-2932"]
   Authors:        "anrodigina"
   Responsibles:   ["anrodigina", "gotmanov", "hommforever"]
   ImplementationTime: "2020-03-11"
}

Factor {
   Index:          420
   CppName:        "FI_PAGE_RANK_UKR"
   Name:           "UkrainPageRank"
   Tags:           [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_UNUSED]
   Description:    "Украинский Page rank"
   Responsibles:   "alsafr"
}

Factor {
   Index:          421
   CppName:        "FI_QCLASS_DOWNLOAD"
   Name:           "QClassDownload"
   DependsOn:      [{Feature: ["QClassDownload"], Slice: "begemot_query_factors"}]
   Group:          "Query"
   Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
   Description:    "=1 - вкл. формула Download. Запросы класса: скачать/смотреть онлайн/играть/фото/слуш
ать"
   Authors:        "asannikova"
   Responsibles:   "alsafr"
}

Factor {
   Index:          422
   CppName:        "FI_QCLASS_BRANDNAMES"
```

```
   Name:         "QClassBrandnames"
   DependsOn:        [{Feature: ["QClassBrandnames"], Slice: "begemot_query_factors"}]
   Group:         "Query"
   Tags:         [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
   Description:      "Результат классификатора запроса - в запросе  есть слова из соответствующего словаря.
   бренд"
   Authors:       "agorodilov"
   Responsibles:     "agorodilov"
}

Factor {
   Index:        423
   CppName:       "FI_QCLASS_DISEASE"
   Name:         "QClassDisease"
   DependsOn:        [{Feature: ["QClassDisease"], Slice: "begemot_query_factors"}]
   Group:         "Query"
   Tags:         [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
   Description:      "медицинсий словарь"
   Authors:       "agorodilov"
   Responsibles:     "agorodilov"
}

Factor {
   Index:        424
   CppName:       "FI_QCLASS_KAK"
   Name:         "QClassKak"
   DependsOn:        [{Feature: ["QClassKak"], Slice: "begemot_query_factors"}]
   Group:         "Query"
   Tags:         [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
   Description:      "вопрос"
   Authors:       "agorodilov"
   Responsibles:     "agorodilov"
}

Factor {
   Index:        425
   CppName:       "FI_QCLASS_MOSCOW"
   Name:         "QClassMoscow"
   DependsOn:        [{Feature: ["QClassMoscow"], Slice: "begemot_query_factors"}]
   Group:         "Query"
   Tags:         [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
   Description:      "запрос специфический для Москвы"
   Authors:       "agorodilov"
   Responsibles:     "agorodilov"
}

Factor {
   Index:        426
   CppName:       "FI_QCLASS_OAO"
   Name:         "QClassOAO"
   DependsOn:        [{Feature: ["QClassOAO"], Slice: "begemot_query_factors"}]
```

```
  Group:          "Query"
  Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
  Description:    "организация"
  Authors:        "agorodilov"
  Responsibles:   "agorodilov"
}

Factor {
  Index:          427
  CppName:        "FI_QCLASS_PORNO"
  Name:           "QClassPorno"
  DependsOn:      [{Feature: ["QClassPorno"], Slice: "begemot_query_factors"}]
  Group:          "Query"
  Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
  Description:    "порно"
  Authors:        "agorodilov"
  Responsibles:   "agorodilov"
}

Factor {
  Index:          428
  CppName:        "FI_QCLASS_TRAVEL"
  Name:           "QClassTravel"
  DependsOn:      [{Feature: ["QClassTravel"], Slice: "begemot_query_factors"}]
  Group:          "Query"
  Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_BINARY, TG_REARR_U
SE, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
  Description:    "путешествия"
  Authors:        "agorodilov"
  Responsibles:   "agorodilov"
}

Factor {
  Index:          429
  CppName:        "FI_VIDEO_RATING"
  Name:           "VideoRating"
  Ticket:         "VIDEOPOISK-342"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/VideoRating"
  Tags:           [TG_DOC, TG_STATIC, TG_DEPRECATED, TG_OFTEN_ZERO]
  Description:    "Популярность видео-ролика, приходит от видео"
  Comment:        "Outdated. Must be eliminated"
  Authors:        "bort"
  Responsibles:   "bort"
}

Factor {
  Index:          430
  CppName:        "FI_PERIODIC_LINK_DATES_PERCENT"
  Name:           "PeriodicLinkDatesPercent"
  Tags:           [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_L2, TG_UNUSED]
  Description:    "Периодичность ссылок на сайт"
```

```
    Authors:        "dremov"
    Responsibles:    "dremov"
}

Factor {
    Index:          431
    CppName:        "FI_LINK_ALMOST_PERIOD"
    Name:           "LinkAlmostPeriod"
    Tags:           [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_L2, TG_UNUSED]
    Description:     "Количество почти-периодических ссылок"
    Authors:        "dremov"
    Responsibles:    "dremov"
}

Factor {
    Index:          432
    CppName:        "FI_QDOWNER_STAT_POWER"
    Name:           "QDOwnerStatPower"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_U
SER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG
_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURE
S_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_D
EP_3, TG_DEPRECATED]
    Countries:      CNT_RELEV
    Description:     "Количество показов owner'а по запросу,  нормировка x/(100 + x)."
    Authors:        "solar"
    Responsibles:    ["tarum", "niknik"]
}

Factor {
    Index:          433
    CppName:        "FI_QURL_STAT_POWER"
    Name:           "QUrlStatPower"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_REARR_USE, TG_OFTEN_ZERO, TG_USER_SEA
RCH_EXTERNAL, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_US
ERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPR
ECATED]
    Countries:      CNT_RELEV
    Description:     "Количество показов url'а по запросу,  нормировка x/(100 + x)."
    Authors:        "solar"
    Responsibles:    ["tarum", "niknik"]
}

Factor {
    Index:          434
    CppName:        "FI_HAS_LIRU_CNT"
    Name:           "HasLiRuCounter"
    Tags:           [TG_DOC, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Наличие счетчика LiveInternet"
    Authors:        "denplusplus"
    Responsibles:    "alsafr"
}
```

```
Factor {
    Index:          435
    CppName:        "FI_OWNER_REQS_POPULARITY"
    Name:           "OwnerReqsPopularity"
    Tags:           [TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_L2, TG_DEPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OwnerReqsPop
ularity"
    Description:    "Популярность owner'а в запросах"
    Authors:        "denplusplus"
    Responsibles:   ["diver", "akhropov"]
}

Factor {
    Index:          436
    CppName:        "FI_DSSM_YA_MUSIC_ASR_EARLY_BINDING_CE"
    Name:           "DssmYaMusicASREarlyBindingCe"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_DOC_CONTENT, TG_NEURAL, TG_UNUSED, TG_ALICE_MUSIC, TG_RTMODELS_SERVICE, T
G_ALLOW_USE_FOR_ALICE]
    Description:    "DSSM модель с ранним связыванием, обученная на реформулировках и дообученная на
ASR гипотезы музыкальных запросов к Алисе"
    Ticket:         "BUKI-2960"
    Authors:        ["islobodskov", "anrodigina"]
    Responsibles:   ["islobodskov", "anrodigina"]
}

Factor {
    Index:          437
    CppName:        "FI_DSSM_BERT_DISTILL_SINSIG_CE_COUNTRY_REG_CHAIN"
    Name:           "DssmBertDistillSinsigCeCountryRegChain"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_USE_MARKUP, TG_ALL_RELEVANCE_MARKUP, TG_SIN_SIG_MARKUP, TG_BE
RT_DISTILL, TG_UNIMPLEMENTED, TG_DEPRECATED]
    Description:    "Модель, обученная на пуле по PRS-логу на предсказание Bert, обученного на sinsig_ce с
пороговым значением 0.5, с использованием цепочки регионов до страны"
    UseArtifact:    {Name: "DssmBertDistillSinsigCeCountryRegChain"}
    Ticket:         "FACTOR-2287"
    Authors:        ["ivaninap", "rmplstiltskin"]
    Responsibles:   ["ivaninap", "rmplstiltskin"]
}

Factor {
    Index:          438
    CppName:        "FI_DSSM_YA_MUSIC_EARLY_BINDING_CE"
    Name:           "DssmYaMusicEarlyBindingCe"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_DOC_CONTENT, TG_NEURAL, TG_UNDOCUMENTED, TG_UNUSED, TG_ALICE_MUSIC, TG_R
TMODELS_SERVICE, TG_ALLOW_USE_FOR_ALICE]
    Description:    "DSSM модель с ранним связыванием, обученная на реформулировках и дообученная на
музыкальные запросы к Алисе"
    Ticket:         "BUKI-2950"
    Authors:        "islobodskov"
    Responsibles:   "islobodskov"
    ImplementationTime: "2020-03-17"
```

}

Factor {
   Index: 439
   CppName: "FI_SECOND_INDEG_DISTR_XI"
   Name: "SecondIndegDistrXi"
   Tags: [TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_DEPRECATED, TG_UNDOCUMENTED
]
   Description: "Одиннадцать факторов основанных на статистических свойствах распределений входящи
х степеней вершин, ссылающихся на фиксированную вершину хостграфа.((http://wiki.yandex-team.ru/Jandeks
Poisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/hostdegree подробнее))"
   Authors: "filimonov"
   Responsibles: "alsafr"
}

Factor {
   Index: 440
   CppName: "FI_PIRACY_DETECTOR_PREDICT"
   Name: "PiracyDetectorPredict"
   Ticket: "COMMERCIAL-4"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDI
CT, TG_NOT_01, TG_UNUSED]
   Description: "Значение детектора пиратскости, рассчитываемого в бегемоте."
   MinValue: -10
   MaxValue: 10
   Authors: ["alejes", "hygge"]
   Responsibles: ["alejes", "hygge"]
   ImplementationTime: "2020-08-17"
}

Factor {
   Index: 441
   CppName: "FI_ALICE_MUSIC_URL_TYPE_IS_ALBUM"
   Name: "AliceMusicUrlTypeIsAlbum"
   Tags: [TG_DOC, TG_ALICE_MUSIC, TG_URL_TEXT, TG_BINARY, TG_NN_OVER_FEATURES_
USE]
   Description: "Тип канонизированного урла яндекс музыки - альбом"
   Ticket: "BUKI-2932"
   Authors: ["anrodigina", "gotmanov"]
   Responsibles: ["anrodigina", "gotmanov"]
   ImplementationTime: "2020-03-11"
}

Factor {
   Index: 442
   CppName: "FI_FIRST_VALID_TS_10DAYS"
   Name: "FirstValidTs10Days"
   Group: "Datetime"
   Ticket: "WEBFRESH-695"
   Tags: [TG_DATE, TG_DOC, TG_STATIC, TG_FRESHNESS_USE, TG_L2, TG_NN_OVER_FEATU
RES_USE]
   Description: "Считается как (10-x) где x — возраст документа в днях (непрерывно) относительно врем
ени валидности документа в самоваре"
   Authors: "alejes"
   Responsibles: "alejes"

```
      ImplementationTime: "2020-09-27"
}

Factor {
    Index:          443
    CppName:        "FI_HOST_IN_QUERY"
    Name:           "HostInQuery"
    Tags:           [TG_DYNAMIC, TG_HOST, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_
UNUSED]
    Description:    "Хост докумена распознан в запросе"
    Ticket:         "WEBFRESH-623"
    Authors:        "alejes"
    Responsibles:   "alejes"
    ImplementationTime: "2020-04-18"
}

Factor {
    Index:          444
    CppName:        "FI_VITAL_HOST_IN_QUERY"
    Name:           "VitalHostInQuery"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_
UNUSED]
    Description:    "URL состоит только из хоста, который распознан в запросе"
    Ticket:         "WEBFRESH-623"
    Authors:        "alejes"
    Responsibles:   "alejes"
    ImplementationTime: "2020-04-18"
}

Factor {
    Index:          445
    CppName:        "FI_YANDEX_NEWS_STORY_URL"
    Name:           "YandexNewsStoryUrl"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_
UNUSED]
    Description:    "URL является сюжетом Яндекс новостей"
    Ticket:         "WEBFRESH-685"
    Authors:        ["hygge", "alejes"]
    Responsibles:   ["hygge", "alejes"]
    ImplementationTime: "2020-08-28"
}

Factor {
    Index:          446
    CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D1T240"
    Name:           "RcSpylogUrlRationalSigmoidD1T240"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
    Description:    "URL feature computed from rapid clicks spy_log counters with decay of 1 day"
    Ticket:         "USERFEAT-1493"
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
}
```

```
Factor {
    Index:          447
    CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D1T240_FROZEN"
    Name:           "RcSpylogUrlRationalSigmoidD1T240Frozen"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_SPYLOG_RAPID_CLICKS_BIGRT, TG_NN_OVER_FEATURES_USE]
    Description:    "URL feature computed from rapid clicks spy_log counters with decay of 1 day"
    Ticket:         "USERFEAT-1493"
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
    ImplementationTime: "2020-09-01"
}

Factor {
    Index:          448
    CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D0_5T30"
    Name:           "RcSpylogUrlRationalSigmoidD0_5T30"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
    Description:    "URL feature computed from rapid clicks spy_log counters with decay of 0.5 days"
    Ticket:         "USERFEAT-1493"
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
}

Factor {
    Index:          449
    CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D0_5T30_FROZEN"
    Name:           "RcSpylogUrlRationalSigmoidD0_5T30Frozen"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_SPYLOG_RAPID_CLICKS_BIGRT, TG_NN_OVER_FEATURES_USE]
    Description:    "URL feature computed from rapid clicks spy_log counters with decay of 0.5 day"
    Ticket:         "USERFEAT-1493"
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
    ImplementationTime: "2020-09-01"
}

Factor {
    Index:          450
    CppName:        "FI_TIMESTAMP"
    Name:           "Timestamp"
    Group:          "Datetime"
    Tags:           [TG_DATE, TG_DOC, TG_STATIC, TG_REARR_USE, TG_FRESHNESS_USE, TG_UNUSED
]
    Description:    "Считаются как (80 - x) / 80, где x — возраст документа в часах. Факторы имеют смысл то
лько для базы быстробота (последние 80 часов). Не используются в ранжировании. Используются в реран
жировании."
    Authors:        "melton"
    Responsibles:   ["melton", "alsafr"]
}
```

Factor {
   Index: 451
   CppName: "FI_ADD_TIME_FULL"
   Name: "AddTimeFull"
   Group: "Datetime"
   Tags: [TG_DATE, TG_DOC, TG_STATIC, TG_REARR_USE, TG_FRESHNESS_USE, TG_UNUSED
]
   Description: "Считаются как (80 - x) / 80, где x — возраст документа в часах. Факторы имеют смысл то
лько для базы быстробота (последние 80 часов). Не используются в ранжировании. Используются в переран
жировании."
   Authors: "melton"
   Responsibles: ["melton", "alsafr"]
}

Factor {
   Index: 452
   CppName: "FI_SWBM25"
   Name: "Swbm25"
   Wiki: "http://wiki.yandex-team.ru/SWBM25"
   Group: "SWBM25"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_DEPRECATED]
   Description: "Хитрый BM25 в скользящем окне. Размер окна задается в предложениях. Используются «
джокеры» для заголовков и начала документа. Учитывается морфологическая близость и структура текста. В
ес окна затухает с удалением от начала документа."
   Authors: "alsafr"
   Responsibles: "alsafr"
}

Factor {
   Index: 453
   CppName: "FI_PLM"
   Name: "PositionLanguageModel"
   Ticket: "COMBPROLAB-51"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/PositionLanguageModel"
   Group: "PositionLanguageModel"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_DEPRECATED]
   Description: "Фактор про то, наскоько хороший сниппет может получиться."
   Responsibles: "alsafr"
}

Factor {
   Index: 454
   CppName: "FI_TEXT_PAIR_W1"
   Name: "TxtPair_W1"
   Group: "TextBM25"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
   Description: "Простой BM25 по парам слов - берем все пары слов запроса и считаем число их вхожден
ий в текст документа. Вес =1. Комм Не работает, если в запросе есть стоп-слово"
   Authors: "gulin"
   Responsibles: "gulin"
}

Factor {

Index: 455
  CppName: "FI_AURA_DOC_LOG_SHARED"
  Name: "AuraDocLogShared"
  Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_SAMOHOD_
UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_DEPRECATED]
  Description: "Логарифм числа шинглов, на которых данный документ не уникален"
  Authors: "antonovvk"
  Responsibles: ["antonovvk", "smax"]
}

Factor {
  Index: 456
  CppName: "FI_AURA_DOC_LOG_AUTHOR"
  Name: "AuraDocLogAuthor"
  Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_DEPRECATED]
  Description: "Логарифм числа шинглов, на которых данный владелец документа признан автором"
  Authors: "antonovvk"
  Responsibles: ["antonovvk", "smax"]
}

Factor {
  Index: 457
  CppName: "FI_AURA_DOC_MEAN_SHARED_WEIGHT"
  Name: "AuraDocMeanSharedWeight"
  Tags: [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_SAMOHOD_
UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_DEPRECATED]
  Description: "Средний вес не-уникальных шинглов данного документа"
  Authors: "antonovvk"
  Responsibles: ["antonovvk", "smax"]
}

Factor {
  Index: 458
  CppName: "FI_MARKET_QUALITY_RATING"
  Name: "MarketQualityRating"
  Tags: [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_COMMERCIAL, TG_NN_OVER_FEAT
URES_USE]
  Description: "Mascot feature MarketQualityRating"
  Ticket: "SEARCHSPAM-15531"
  Authors: ["bikulov"]
  Responsibles: ["bikulov", "sdormidontov"]
  ImplementationTime: "2020-09-30"
}

Factor {
  Index: 459
  CppName: "FI_MEDICAL2_HOST_QUALITY"
  Name: "Medical2HostQuality"
  Ticket: "SENS-87"
  Authors: ["anrodigina"]
  Responsibles: ["anrodigina", "hommforever"]
  Description: "Medical host quality for new marks."
  Tags: [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_NOT_01]
  MinValue: -1

```
    MaxValue:          1
    ImplementationTime: "2021-01-12"
}

Factor {
    Index:          460
    CppName:            "FI_MEDICAL2_HOST_QUALITY_FRESH"
    Name:              "Medical2HostQualityFresh"
    Ticket:         "SENS-87"
    Authors:          ["anrodigina"]
    Responsibles:      ["anrodigina", "hommforever"]
    Description:        "Medical host quality for new marks for experiments."
    Tags:           [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_NOT_01]
    MinValue:          -1
    MaxValue:          1
    ImplementationTime: "2021-01-12"
}

Factor {
    Index:          461
    CppName:            "FI_FIN_LAW_HOST_QUALITY"
    Name:              "FinLawHostQuality"
    Ticket:         "SENS-85"
    Authors:          ["anrodigina"]
    Responsibles:      ["anrodigina", "hommforever"]
    Description:        "Finance or law host quality for new marks."
    Tags:           [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_NOT_01, TG_USED_IN_C
ONF_REARR]
    MinValue:          -1
    MaxValue:          1
    ImplementationTime: "2021-01-12"
}

Factor {
    Index:          462
    CppName:            "FI_FIN_LAW_HOST_QUALITY_FRESH"
    Name:              "FinLawHostQualityFresh"
    Ticket:         "SENS-85"
    Authors:          ["anrodigina"]
    Responsibles:      ["anrodigina", "hommforever"]
    Description:        "Finance or law host quality for new marks for experiments."
    Tags:           [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_NOT_01]
    MinValue:          -1
    MaxValue:          1
    ImplementationTime: "2021-01-12"
}

Factor {
    Index:          463
    CppName:            "FI_SOS_HOST_QUALITY"
    Name:              "SosHostQuality"
    Ticket:         "SENS-84"
    Authors:          ["anrodigina"]
    Responsibles:      ["anrodigina", "hommforever"]
    Description:        "Finance or law host quality for new marks."
```

```
    Tags:          [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED, TG_N
OT_01]
    MinValue:       -1
    MaxValue:        1
    ImplementationTime: "2021-01-12"
}

Factor {
    Index:          464
    CppName:         "FI_SOS_HOST_QUALITY_FRESH"
    Name:           "SosHostQualityFresh"
    Ticket:         "SENS-84"
    Authors:        ["anrodigina"]
    Responsibles:   ["anrodigina", "hommforever"]
    Description:     "Finance or law host quality for new marks for experiments."
    Tags:          [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED, TG_N
OT_01]
    MinValue:       -1
    MaxValue:        1
    ImplementationTime: "2021-01-12"
}

Factor {
    Index:          465
    CppName:         "FI_CS_DOCUMENTATION_HOST"
    Name:           "CsDocumentationHost"
    Ticket:         "SEARCHPLAY-101"
    Authors:        "alejes"
    Responsibles:   "alejes"
    Description:     "Factor for host in list of documentation cs hosts for experiments"
    Tags:          [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:          466
    CppName:         "FI_REMOVED_466"
    Name:           "Remved_466"
    Tags:          [TG_REMOVED]
}

Factor {
    Index:          467
    CppName:         "FI_REG_HOST_RANK"
    Name:           "RegHostRank"
    Group:          "RegHostStatic"
    Tags:          [TG_LOCALIZED_COUNTRY, TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_UNDOC
UMENTED, TG_L2, TG_DEPRECATED]
    Description:     "Считается так же, как и фактор HostRank, но не на всём owner-графе, а на его подграфе, с
остоящем из owner'ов данного региона. Принадлежность к региону определяется по TLD, либо по наличию в
 индексе страниц с данного owner'a, про которые geo или geoa классификатор говорит, что они из этого реги
она. Маппируется точно так же, как и фактор HostRank, в число от 0 до 1 с 256 градациями"
    Authors:        "yoda"
    Responsibles:   "alsafr"
}
```

Factor {
   Index: 468
   CppName: "FI_REG_IS_WIKI"
   Name: "RegIsWiki"
   Group: "RegHostStatic"
   Tags: [TG_LOCALIZED_COUNTRY, TG_HOST, TG_STATIC, TG_WIKIPEDIA, TG_UNDOCUMENTED, TG_L2, TG_REARR_USE, TG_NN_OVER_FEATURES_USE]
   Description: "Документ из языкового раздела википедии, соответствующего пользовательскому региону"
   Authors: "yoda"
   Responsibles: "alsafr"
}

Factor {
   Index: 469
   CppName: "FI_LANGUAGE_COMPLIANCE"
   Name: "LanguageCompliance"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_BINARY, TG_REARR_USE, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE]
   Description: "Язык документа соответствует языку запроса"
   Authors: "ekrokhalev"
   Responsibles: "lamo"
}

Factor {
   Index: 470
   CppName: "FI_COUNTRY_POPULAR_Q"
   Name: "CountryPopularQ"
   DependsOn: [{Feature: ["CountryPopularQ"], Slice: "begemot_query_factors"}]
   Group: "Query"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
   Countries: CNT_ALL
   Description: "Популярность запроса внутри страны"
   Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/PopularQ"
   Authors: "denplusplus"
   Responsibles: ["diver", "akhropov"]
}

Factor {
   Index: 471
   CppName: "FI_COUNTRY_Q_DIVERSITY"
   Name: "CountryQDiversity"
   DependsOn: [{Feature: ["CountryQDiversity"], Slice: "begemot_query_factors"}]
   Group: "Query"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
   Countries: CNT_ALL
   Description: "Степень централизации точек, из которой задается запрос (внутри страны)"
   Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QDiversity"
   Authors: "denplusplus"
   Responsibles: ["diver", "akhropov"]
}

Factor {

```
    Index:          472
    CppName:        "FI_COUNTRY_Q_DIVERSITY2"
    Name:           "CountryQDiversity2"
    DependsOn:      [{Feature: ["CountryQDiversity2"], Slice: "begemot_query_factors"}]
    Group:          "Query"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_
SEARCH, TG_USER_SEARCH_ONLY, TG_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Countries:      CNT_ALL
    Description:    "Географическая распределенность запроса внутри страны"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Diversity2"
    Authors:        "denplusplus"
    Responsibles:   ["diver", "akhropov"]
}

Factor {
    Index:          473
    CppName:        "FI_COUNTRY_HOUR"
    Name:           "CountryHour"
    DependsOn:      [{Feature: ["CountryHour"], Slice: "begemot_query_factors"}]
    Group:          "Query"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_
SEARCH, TG_USER_SEARCH_ONLY, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Countries:      CNT_ALL
    Description:    "Час, в который больше всего задают этот запрос"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HourDiversity"
    Authors:        "denplusplus"
    Responsibles:   ["diver", "akhropov"]
}

Factor {
    Index:          474
    CppName:        "FI_COUNTRY_HOUR_DIVERSITY"
    Name:           "CountryHourDiversity"
    DependsOn:      [{Feature: ["CountryHourDiversity"], Slice: "begemot_query_factors"}]
    Group:          "Query"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_
SEARCH, TG_USER_SEARCH_ONLY, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
    Countries:      CNT_ALL
    Description:    "Степень выраженности задания запросов в разное время суток (внутри страны)"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HourDiversity"
    Authors:        "denplusplus"
    Responsibles:   ["diver", "akhropov"]
}

Factor {
    Index:          475
    CppName:        "FI_REMOVED_475"
    Name:           "Removed_475"
    Tags:           [TG_REMOVED]
}

Factor {
    Index:          476
    CppName:        "FI_NATIONAL_DOMAIN"
    Name:           "NationalDomain"
```

```
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_BINARY, TG_UNDOCUMEN
TED, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:    "Страна документа (домен) и страна пользователя совпадают ((http://wiki.yandex-team.ru/Ja
ndeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/OpisanijaFaktorov#nationaldomain подробн
ee))"
  Authors:        "vvp"
  Responsibles:   "alsafr"
}

Factor {
  Index:          477
  CppName:        "FI_IS_PORNO_ADVERT"
  Name:           "IsPornoAdvert"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_BINARY, TG_REARR_USE, TG_OFTEN_ZER
O, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:    "На странице порно реклама"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/IsPornoAdvert"
  Authors:        "ashagarov"
  Responsibles:   "ashagarov"
}

Factor {
  Index:          478
  CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D3T120"
  Name:           "RcSpylogUrlRationalSigmoidD3T120"
  Group:          "RapidClicks"
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
  Description:    "URL feature computed from rapid clicks spy_log counters with decay of 3 days"
  Ticket:         "USERFEAT-1493"
  Authors:        ["skorodumov-s"]
  Responsibles:   ["skorodumov-s", "tarum"]
}

Factor {
  Index:          479
  CppName:        "FI_COUNTRY_QUERY_REGIONALITY"
  Name:           "CountryQueryRegionality"
  DependsOn:      [{Feature: ["CountryQueryRegionality"], Slice: "begemot_query_factors"}]
  Group:          "Query"
  Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_
L2, TG_DEPRECATED]
  Description:    "Страновый классификатор локализуемости - насколько запрос подразумевает контекст ст
раны"
  Authors:        "shutovich"
  Responsibles:   "shutovich"
}

Factor {
  Index:          480
  CppName:        "FI_NUM_SLASHES"
  Name:           "NumSlashes"
  Tags:           [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2
, TG_NN_OVER_FEATURES_USE]
  Description:    "Число слешей в урле"
```

```
    Authors:        "denplusplus"
    Responsibles:   "alsafr"
}

Factor {
    Index:          481
    CppName:        "FI_BM25F_DPR_OBSOLETE"
    Name:           "BM25FdPR_obsolete"
    Group:          "BM25F"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNUSED, TG_L2]
    Description:    "BM25 с разными параметрами для разных полей, включая входящий анкортекст. Веса тек
ста входящих на страницу ссылок нормируются в зависимости от delta page rank ссылки"
    Authors:        ["grechnik", "kustarev"]
    Responsibles:   "grechnik"
}

Factor {
    Index:          482
    CppName:        "FI_WATCH_VIDEO"
    Name:           "WatchVideo"
    Tags:           [TG_DOC, TG_STATIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG
_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Наличие встроенного видеоплеера на странице"
    Responsibles:   "osenzen"
}

Factor {
    Index:          483
    CppName:        "FI_DOWNLOAD_VIDEO"
    Name:           "DownloadVideo"
    Tags:           [TG_DOC, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:    "Видео для скачивания"
    Responsibles:   "alsafr"
}

Factor {
    Index:          484
    CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D3T120_FROZEN"
    Name:           "RcSpylogUrlRationalSigmoidD3T120Frozen"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_SPYLOG_RAPID_CLICKS_BIGRT, TG_NN_OVER_FEATURES_USE]
    Description:    "URL feature computed from rapid clicks spy_log counters with decay of 3 days"
    Ticket:         "USERFEAT-1493"
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
    ImplementationTime: "2020-09-01"
}

Factor {
    Index:          485
    CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D14T300"
    Name:           "RcSpylogUrlRationalSigmoidD14T300"
    Group:          "RapidClicks"
```

```
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
  Description:     "URL feature computed from rapid clicks spy_log counters with decay of 14 days"
  Ticket:         "USERFEAT-1493"
  Authors:        ["skorodumov-s"]
  Responsibles:   ["skorodumov-s", "tarum"]
}

Factor {
  Index:          486
  CppName:        "FI_SUBRELEV"
  Name:           "SubRelevance"
  Tags:           [TG_DOC, TG_TRANS, TG_REARR_USE, TG_UNUSED, TG_OFTEN_ZERO]
  Description:     "Служебный фактор, который нужен был для поиска по сайту, и в будущем еще будет ну
жен."
  Authors:        "karpik"
  Responsibles:   "apos"
}

Factor {
  Index:          487
  CppName:        "FI_GSK_URL_MODEL"
  Name:           "GskUrlModel"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/gsk"
  Tags:           [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
  Description:     "Фактор вычисляется из текста урла с помощью классификатора последовательностей qua
lity/seq/gsk"
  Authors:        "gulin"
  Responsibles:   "gulin"
}

Factor {
  Index:          488
  CppName:        "FI_URL_TRIGRAMS"
  Name:           "UrlTrigrams"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UrlTrigrams"
  Tags:           [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:     "Модель с обучением каждой триграммы на '+' и '-' урлах. Не зависит от запроса."
  Authors:        ["botay", "denplusplus"]
  Responsibles:   "alsafr"
}

Factor {
  Index:          489
  CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D14T300_FROZEN"
  Name:           "RcSpylogUrlRationalSigmoidD14T300Frozen"
  Group:          "RapidClicks"
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_SPYLOG_RAPID_CLICKS_BIGRT, TG_NN_OVER_FEATURES_USE]
  Description:     "URL feature computed from rapid clicks spy_log counters with decay of 14 days"
  Ticket:         "USERFEAT-1493"
  Authors:        ["skorodumov-s"]
  Responsibles:   ["skorodumov-s", "tarum"]
```

```
    ImplementationTime: "2020-09-01"
}

Factor {
    Index:         490
    CppName:       "FI_RC_SPYLOG_AGE"
    Name:          "RcSpylogAge"
    Group:         "RapidClicks"
    Tags:          [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_NOT_01, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
    Description:   "Age of rapid clicks spy_log update, in seconds"
    Ticket:        "USERFEAT-1493"
    Authors:       ["skorodumov-s"]
    Responsibles:  ["skorodumov-s", "tarum"]
    MinValue:      0
    MaxValue:      2592000
}

Factor {
    Index:         491
    CppName:       "FI_RC_SPYLOG_FRESHNESS"
    Name:          "RcSpylogFreshness"
    Group:         "RapidClicks"
    Tags:          [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
    Description:   "Freshness of rapid clicks spy_log update"
    Ticket:        "USERFEAT-1493"
    Authors:       ["skorodumov-s"]
    Responsibles:  ["skorodumov-s", "tarum"]
}

Factor {
    Index:         492
    CppName:       "FI_YMW_FULL"
    Name:          "YmwFull"
    Group:         "CombinedAbs"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_DEPRECATED]
    Description:   "Размер минимального куска текста, включающего все встречающиеся в документе слова
запроса. Сейчас не используется. ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/T
ekushhieKomponenty/YMW подробнее))"
    Authors:       "alsafr"
    Responsibles:  "alsafr"
}

Factor {
    Index:         493
    CppName:       "FI_BCLM"
    Name:          "Bclm"
    Group:         "CombinedAbs"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_NN_OVER_FEATURES_USE]
    Description:   "Фактор имени Buettcher, Clarke и Lushman (модифицированный) ((http://wiki.yandex-team.
ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/BCLm подробнее))"
    Authors:       "alsafr"
    Responsibles:  "alsafr"
```

```
}

Factor {
  Index:          494
  CppName:        "FI_QUERY_COMMERCIALITY_MX"
  Name:           "QueryCommercialityMx"
  DependsOn:      [{Feature: ["QueryCommercialityMx"], Slice: "begemot_query_factors"}]
  Ticket:         "SEARCHSPAM-2317"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/QueryCommercialityMx"
  Group:          "Query"
  Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_
SEARCH, TG_USER_SEARCH_ONLY, TG_COMMERCIAL, TG_TRANS, TG_REARR_USE, TG_L2, TG_DE
PRECATED]
  Countries:      [CNT_RU, CNT_TR]
  Description:    "Мера 'коммерческости' запроса. Является комплексно рассчитываемым фактором Matrix
Net формулой по словарю  закупок в директе  + по логам пользовательских запросов + доп. интентные слова
ри.  Запросы с интентом купить  фактор стремится в ->1    товарные запросы ->0.6   с интентом не купить, о
бзоры и тп  -> 0 ((http://wiki.yandex-team.ru/AntonNeljubin/FaktorydljaNovogoKlassifikatorazaprosov факторы к
лассификатора))((http://wiki.yandex-team.ru/JandeksPoisk/Antispam/AntiSEO/KlassifikatorKommercheskixZapro
sov еще про него))"
  Authors:        ["anelyubin", "kvn"]
  Responsibles:   ["anelyubin", "kvn"]
  DependsOn:      [{Feature: ["QueryNonCommerciality", "TovarCategoryQuery", "TovarCategoryVendor", "IsN
avQuery", "QClassDownload", "QClassBrandnames", "QClassDisease", "QClassKak", "QClassMoscow", "QClassO
AO", "QClassPorno", "QClassTravel", "CountryPopularQ"]}]
}

Factor {
  Index:          495
  CppName:        "FI_FIELD_LM"
  Name:           "FieldLM"
  Group:          "BM25F"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_L2, TG_NN_OVER_FEATURES_USE]
  Description:    "Униграммная языковая модель. Моделируется языковая по документу, сглаживается общ
еязыковой моделью. При построении модели по документу используется информацию о том, в каком поле д
окумента встретилось слово запроса (Title, head или plain text)"
  Authors:        "ylogachev"
  Responsibles:   "ylogachev"
}

Factor {
  Index:          496
  CppName:        "FI_GEO_CITY_URL_REGION_CITY"
  Name:           "GeoCityUrlRegionCity"
  Ticket:         "BUKI-1125"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/GeoCityUrl"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_URL_TEXT, TG_BINARY, TG_RE
ARR_USE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:    "Совпадение географии, определённой из урла документа и города запроса (ip или lr)"
  Authors:        "denplusplus"
  Responsibles:   "alsafr"
}
```

```
Factor {
  Index:         497
  CppName:        "FI_GEO_CITY_URL_REGION_REGION"
  Name:           "GeoCityUrlRegionRegion"
  Ticket:        "BUKI-1125"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/GeoCityUrl"
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_REGION, TG_URL_TEXT, TG_BINARY, TG_
UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:   "Совпадение географии, определённой из урла документа и области запроса (ip или lr)"
  Authors:       "denplusplus"
  Responsibles:   "alsafr"
}

Factor {
  Index:         498
  CppName:        "FI_GEO_CITY_URL_REGION_COUNTRY"
  Name:           "GeoCityUrlRegionCountry"
  Ticket:        "BUKI-1125"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/GeoCityUrl"
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_URL_TEXT, TG_BINARY, T
G_REARR_USE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:   "Совпадение географии, определённой из урла документа и страны запроса (ip или lr). Акт
уально для России и Украины."
  Authors:       "denplusplus"
  Responsibles:   "alsafr"
}

Factor {
  Index:         499
  CppName:        "FI_GEO_CITY_URL_GEO_CITY_CITY"
  Name:           "GeoCityUrlGeoCityCity"
  Ticket:        "BUKI-1125"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/GeoCityUrl"
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_GEOINQUERY, TG_URL_TEXT, TG_BINAR
Y, TG_REARR_USE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE
]
  Description:   "Совпадение географии, определённой из урла документа и города в запросе (правило Geo
City)"
  Authors:       "denplusplus"
  Responsibles:   "alsafr"
}

Factor {
  Index:         500
  CppName:        "FI_PAY_APP_DETECTOR_PREDICT"
  Name:           "PayAppDetectorPredict"
  Ticket:        "COMMERCIAL-19"
  Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDI
CT, TG_NOT_01, TG_UNUSED]
  Description:   "Значение форкнутого детектора коммерции, рассчитываемого в бегемоте."
  MinValue:      -10
```

```
  MaxValue:          10
  Authors:          ["alejes", "hygge"]
  Responsibles:      ["alejes", "hygge"]
  ImplementationTime: "2020-08-01"
}

Factor {
  Index:          501
  CppName:          "FI_TITLE_TRIGRAMS_Q"
  Name:            "TitleTrigramsQuery"
  Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_NN_OVER_FEATURES_USE]
  Description:      "Вычисляет покрытие запроса буквенными триграммами заголовка документа"
  Authors:          "akorsun"
  Responsibles:      "alsafr"
}

Factor {
  Index:          502
  CppName:          "FI_TITLE_TRIGRAMS_T"
  Name:            "TitleTrigramsTitle"
  Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG
_NN_OVER_FEATURES_USE]
  Description:      "Вычисляет покрытие заголовка буквенными триграммами заголовка документа"
  Authors:          "akorsun"
  Responsibles:      "alsafr"
}

Factor {
  Index:          503
  CppName:          "FI_INLINKS_MODEL"
  Name:            "InlinksModel"
  Ticket:          "COMBPROLAB-69"
  Group:            ["Xref", "Dynamic"]
  Tags:            [TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_UNUSED]
  Description:      "Вероятностная модель, построенная по текстам входящих ссылок"
  Authors:          "grechnik"
  Responsibles:      "grechnik"
}

Factor {
  Index:          504
  CppName:          "FI_QUERY_WORD_SEQUENCES_TR"
  Name:            "QueryWordSequencesTR"
  Group:            "QueryWordSequencesTR"
  Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
  Description:      "Считает сумму вхождений следующего вида: последовательность слов запроса длиной бо
льше двух, встретившихся в одном предложении; нормировано на длину документа."
  Authors:          "akorsun"
  Responsibles:      "alsafr"
}

Factor {
  Index:          505
```

```
    CppName:          "FI_QUERY_WORD_SEQUENCES_LR"
    Name:             "QueryWordSequencesLR"
    Group:            "QueryWordSequencesLR"
    Tags:             [TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:       "Считает сумму вхождений следующего вида: последовательность слов запроса длиной бо
льше двух, встретившихся в одной ссылке; нормировано на кол-во ссылок."
    Authors:          "akorsun"
    Responsibles:     "alsafr"
}

Factor {
    Index:            506
    CppName:          "FI_OWNER_NAV_QUOTA"
    Name:             "OwnerNavQuota"
    Tags:             [TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_REARR_USE, TG_OFTEN_ZERO, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATU
RES_USE, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:       "Доля кликов по навигационным запросам"
    Authors:          "ulyanov"
    Responsibles:     ["ulyanov", "tarum", "niknik"]
}

Factor {
    Index:            507
    CppName:          "FI_GEO_RELEV_ALIEN_CITY"
    Name:             "GeoRelevAlienCity"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_BINARY, TG_REARR_USE, TG_U
NDOCUMENTED, TG_L2, TG_L3_OVERWRITE, TG_NN_OVER_FEATURES_USE]
    Description:       "Результат имеет геопривязку, не совпадающую с географией пользователя на уровне гор
ода ([415]==1 && [215]==0)"
    Authors:          "esoloviev"
    Responsibles:     "esoloviev"
}

Factor {
    Index:            508
    CppName:          "FI_GEO_V_QUERY_IN_USERS_CITY"
    Name:             "GeoVQueryInUserCity"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_UNDOCUMENTED, TG_L2, TG_N
N_OVER_FEATURES_USE]
    Description:       "Геовитальность запроса для результатов из региона пользователя"
    Authors:          "esoloviev"
    Responsibles:     "esoloviev"
}

Factor {
    Index:            509
    CppName:          "FI_GEO_V_QUERY_IN_ALIEN_CITY"
    Name:             "GeoVQueryInAlienCity"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_UNDOCUMENTED, TG_L2, TG_N
N_OVER_FEATURES_USE]
    Description:       "Геовитальность запроса для результатов не из региона пользователя"
    Authors:          "esoloviev"
    Responsibles:     "esoloviev"
}
```

Factor {
   Index: 510
   CppName: "FI_HOST_RELIABILITY"
   Name: "HostReliability"
   Tags: [TG_HOST, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
   Description: "доля урлов, которые отвечают без ошибок"
   Responsibles: "alsafr"
}

Factor {
   Index: 511
   CppName: "FI_DMOZ_THEME_MATCH_ALL"
   Name: "DmozThemeMatchAll"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
   Description: "Совпадение тематического спектра (по DMOZ) запроса и документа. Тема запроса определяется ((http://wiki.yandex-team.ru/JandeksPoisk/ZarubezhnyjjInternet/DMOZqueryClassifier1 правилом колдунщика DMOZTheme)) Тематика документа определяется автоматическим классификатором"
   Authors: ["ekrokhalev", "pyal"]
   Responsibles: ["pyal", "lamo"]
}

Factor {
   Index: 512
   CppName: "FI_DMOZ_THEME_MATCH_BEST"
   Name: "DmozThemeMatchBest"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
   Description: "Совпадение тематического спектра (по DMOZ) запроса и документа. Тема запроса определяется лучшим результатом ((http://wiki.yandex-team.ru/JandeksPoisk/ZarubezhnyjjInternet/DMOZqueryClassifier1 правила колдунщика DMOZTheme)) Тематика документа определяется автоматическим классификатором"
   Authors: ["ekrokhalev", "pyal"]
   Responsibles: ["pyal", "lamo"]
}

Factor {
   Index: 513
   CppName: "FI_MPSA"
   Name: "Mpsa"
   Group: "CombinedAbs"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE]
   Description: "Оценивает минимальное расстояние между парами слов запроса с учетом удаленности пары от начала документа (Minimal Pair Size with Attenuation). Под парами понимаются все последовательные биграммы слов запроса. Таким образом, количество пар равно количеству слов в запросе, уменьшенному на 1. Соответственно, фактор имеет смысл для запросов, состоящих более чем из одного слова.((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/MPSA MPSA))"
   Authors: "alsafr"
   Responsibles: "alsafr"
}

Factor {
   Index: 514

```
  CppName:        "FI_BCLM2"
  Name:           "Bclm2"
  Group:          "CombinedAbs"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
  Description:     "Отличается от BCLm тем, что веса всех слов считаются одинаковыми. ((http://wiki.yandex
-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/BCLm2 BCLm2))"
  Authors:        "alsafr"
  Responsibles:   "alsafr"
}

Factor {
  Index:          515
  CppName:        "FI_ABSOLUTE_PLM"
  Name:           "AbsolutePLM"
  Group:          "CombinedAbs"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
  Description:     "Текстовая релевантность на основе языковой модели, учитывающая абсолютную позици
ю. Идем по тексту с окошком 20 слов, строим по каждому окошку языковую модель (то есть распределение
вероятностей на словах русского языка) и вычисляем вероятность порождения запроса. За удаление от начал
а документа штрафуем модель."
  Authors:        "kustarev"
  Responsibles:   "alsafr"
}

Factor {
  Index:          516
  CppName:        "FI_PAGE_REGION_COVERAGE"
  Name:           "PageRegionCoverage"
  Tags:           [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_UNDOCUMENTED, TG_OFTEN_ZER
O, TG_L2, TG_NN_OVER_FEATURES_USE]
  Authors:        "denplusplus"
  Responsibles:   "alsafr"
}

Factor {
  Index:          517
  CppName:        "FI_PAGE_REGION_SIZE"
  Name:           "PageRegionSize"
  Tags:           [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_UNDOCUMENTED, TG_OFTEN_ZER
O, TG_L2, TG_L3_OVERWRITE, TG_NN_OVER_FEATURES_USE]
  Description:     "Размер региона страницы"
  Authors:        "denplusplus"
  Responsibles:   "alsafr"
}

Factor {
  Index:          518
  CppName:        "FI_PAGE_REGION_REL_COVERAGE"
  Name:           "PageRegionRelCoverage"
  Tags:           [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_UNDOCUMENTED, TG_OFTEN_ZER
O, TG_L2, TG_L3_OVERWRITE, TG_NN_OVER_FEATURES_USE]
  Authors:        "denplusplus"
  Responsibles:   "alsafr"
```

```
}

Factor {
   Index:          519
   CppName:        "FI_RC_SPYLOG_FRESHNESS_AT_REQ"
   Name:           "RcSpylogFreshnessAtReq"
   Group:          "RapidClicks"
   Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_SPYLOG_RAPID_CLICKS_BIGRT, TG_NN_OVER_FEATURES_USE]
   Description:    "Freshness of rapid clicks spy_log update, calculated at the request time"
   Ticket:         "USERFEAT-1493"
   Authors:        ["skorodumov-s"]
   Responsibles:   ["skorodumov-s", "tarum"]
   ImplementationTime: "2020-09-01"
}

Factor {
   Index:          520
   CppName:        "FI_QUERY_ISGEO"
   Name:           "IsGeo"
   DependsOn:      [{Feature: ["IsGeo"], Slice: "begemot_query_factors"}]
   Ticket:         "BUKI-1316"
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsGeo"
   Group:          "Query"
   Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2,
TG_DEPRECATED]
   Description:    "Спускает на базовые поиски под именем isgeo максимальный вес встреченного геообъект
а в запросе. Под геообъектом понимается объект категории Geo, Geo1, GeoAddr, GeoAddr1, LandMark, Land
Mark1 (см. ((http://wiki.yandex-team.ru/AlekseySokirko/QueryObjects som-овскую разметку))).((http://wiki.yand
ex-team.ru/ArsenGadzhikurbanov/Wares Подробнее))"
   Authors:        "arseny"
   Responsibles:   "arseny"
}

Factor {
   Index:          521
   CppName:        "FI_QUERY_ISMUSIC"
   Name:           "IsMusic"
   DependsOn:      [{Feature: ["IsMusic"], Slice: "begemot_query_factors"}]
   Ticket:         "BUKI-1316"
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsMusic"
   Group:          "Query"
   Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2,
TG_DEPRECATED]
   Description:    "Спускает на базовые поиски под именем ismusic максимальный вес встреченного объекта
 категории Music или Music1 в запросе. (см. ((http://wiki.yandex-team.ru/AlekseySokirko/QueryObjects som-овс
кую разметку))).((http://wiki.yandex-team.ru/ArsenGadzhikurbanov/Wares Подробнее))"
   Authors:        "arseny"
   Responsibles:   "arseny"
}

Factor {
   Index:          522
```

```
   CppName:        "FI_BCLM_LITE"
   Name:           "BclmLite"
   Group:          "BCLM"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NO_L3, T
G_NN_OVER_FEATURES_USE]
   Description:     "Модификация фактора Bclm2, облегченная для использования в фастранке. Основное отл
ичие состоит в том, что в BclmLite не используются абсолютные смещения слов относительно начала докум
ента. Вместо этого фактор работает с обычными позициями вида <Номер_предложения, Позиция_в_предло
жении>. При этом близость между словами учитывается только внутри предложения.((http://wiki.yandex-tea
m.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/BCLmLite BCLmLite))"
   Authors:        "alsafr"
   Responsibles:   "alsafr"
}

Factor {
   Index:          523
   CppName:        "FI_QUERY_NEARBY"
   Name:           "NearbyQuery"
   DependsOn:      [{Feature: ["NearbyQuery"], Slice: "begemot_query_factors"}]
   Group:          "Query"
   Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, T
G_DEPRECATED]
   Description:     "При ответе на запрос важны результаты в непосредственной близости ([аптеки], [детская
поликлиника])"
   Authors:        "esoloviev"
   Responsibles:   "esoloviev"
}

Factor {
   Index:          524
   CppName:        "FI_QUERY_CITY"
   Name:           "CityQuery"
   DependsOn:      [{Feature: ["CityQuery"], Slice: "begemot_query_factors"}]
   Group:          "Query"
   Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_REARR_USE, T
G_DEPRECATED]
   Description:     "При ответе на запрос важны результаты внутри города (основная масса локализуемых за
просов)"
   Authors:        "esoloviev"
   Responsibles:   "esoloviev"
}

Factor {
   Index:          525
   CppName:        "FI_QUERY_ADM"
   Name:           "AdmQuery"
   DependsOn:      [{Feature: ["AdmQuery"], Slice: "begemot_query_factors"}]
   Group:          "Query"
   Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_REARR_USE, T
G_DEPRECATED]
   Description:     "При ответе на запрос важны результаты из области, региона пользователя ([аэропорт], [м
олокозавод])"
   Authors:        "esoloviev"
   Responsibles:   "esoloviev"
}
```

Factor {
   Index: 526
   CppName: "FI_NUM_LINKS_FROM_MP"
   Name: "NumLinksFromMP"
   Tags: [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
   Description: "Число входящих ссылок с морд"
   Authors: "vvp"
   Responsibles: "alsafr"
}

Factor {
   Index: 527
   CppName: "FI_YMW_FULL2"
   Name: "YmwFull2"
   Group: "CombinedAbs"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE]
   Description: "Исправленный YmwFull. Отличается от предыдущей версии только поведением на 2хсловных запросах. ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/YMW подробнее))"
   Authors: "alsafr"
   Responsibles: "alsafr"
}

Factor {
   Index: 528
   CppName: "FI_FULL_QUORUM"
   Name: "FullQuorum"
   Group: "Dynamic"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_REARR_USE, TG_DEPRECATED]
   Description: "Бинарный фактор, каждое слово запроса есть в тексте или в линках"
   Authors: "denplusplus"
   Responsibles: "alsafr"
}

Factor {
   Index: 529
   CppName: "FI_AUXC_TEXT_BM25"
   Name: "AuxCTextBM25"
   AntiSeoUpperBound: 0.8
   Group: "AuxBM25"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_UNUSED, TG_OFTEN_ZERO]
   Description: "uses 'country aux tree' (auxqc)"
   Authors: "shutovich"
   Responsibles: "shutovich"
}

Factor {
   Index: 530
   CppName: "FI_AUXC_LINK_BM25"
   Name: "AuxCLinkBM25"

```
    AntiSeoUpperBound:  0.8
    Group:          "AuxBM25"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_UNUSED, T
G_OFTEN_ZERO]
    Description:     "uses 'country aux tree' (auxqc)"
    Authors:        "shutovich"
    Responsibles:   "shutovich"
}

Factor {
    Index:          531
    CppName:        "FI_SOFT_404"
    Name:           "Soft404"
    Ticket:         "ARC-1046"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_
L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Страница — '404' (доля токенов '404' по отношению к общему числу токенов на странице
)"
    Authors:        "avatar"
    Responsibles:   "avatar"
}

Factor {
    Index:          532
    CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D1T240_AT_REQ"
    Name:           "RcSpylogUrlRationalSigmoidD1T240AtReq"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_SPYLOG_RAPID_CLICKS_BIGRT, TG_NN_OVER_FEATURES_USE]
    Description:     "URL feature computed at the request time from rapid clicks spy_log counters with decay of 1 d
ay"
    Ticket:         "USERFEAT-1493"
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
    ImplementationTime: "2020-09-01"
}

Factor {
    Index:          533
    CppName:        "FI_DBM25"
    Name:           "DBM25"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DBM25"
    Group:          "DBM25"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:     "BM25, в котором вес слова машинноподобран"
    Authors:        "denplusplus"
    Responsibles:   "alsafr"
}

Factor {
    Index:          534
    CppName:        "FI_QUERY_WORD_COHESION_TR"
    Name:           "QueryWordCohesionTR"
    Group:          "CombinedAbs"
```

Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
      Description: "Фактор оценивает как слова запроса группируются друг с другом в тексте документа без
учета их порядка. ((http://wiki.yandex-team.ru/SergejjKrylov/QueryWordCohesionTR описание))"
      Authors: "kryloff"
      Responsibles: "kryloff"
}

Factor {
      Index: 535
      CppName: "FI_OWNER_SESS_NORM_DUR_REG"
      Name: "OwnerSessNormDuration_Reg"
      Group: "RegHostStatic"
      Tags: [TG_STATIC, TG_OWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERF
EAT, TG_USERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
      Countries: CNT_RELEV
      Description: "nd/k   нормированное время до клика"
      Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
      Authors: ["cliff", "akhropov", "angshu"]
      Responsibles: ["tarum", "niknik"]
}

Factor {
      Index: 536
      CppName: "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D0_5T30_AT_REQ"
      Name: "RcSpylogUrlRationalSigmoidD0_5T30AtReq"
      Group: "RapidClicks"
      Tags: [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_SPYLOG_RAPID_CLICKS_BIGRT, TG_NN_OVER_FEATURES_USE]
      Description: "URL feature computed at the request time from rapid clicks spy_log counters with decay of 0.5
days"
      Ticket: "USERFEAT-1493"
      Authors: ["skorodumov-s"]
      Responsibles: ["skorodumov-s", "tarum"]
      ImplementationTime: "2020-09-01"
}

Factor {
      Index: 537
      CppName: "FI_QUERY_DOWNER_SESS_NORM_DUR_REG"
      Name: "QueryDOwnerSessNormDuration_Reg"
      Tags: [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARC
H, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_UNDOCUM
ENTED, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
      Description: "nd/k"
      Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
      Authors: ["cliff", "akhropov", "angshu"]
      Responsibles: ["tarum", "niknik"]
}

Factor {

```
    Index:          538
    CppName:        "FI_QUERY_DOWNER_WEIGHT_CLICK_REG"
    Name:           "QueryDOwnerWeightClick_Reg"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARC
H, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_UNDOCUM
ENTED, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "w/k"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:        ["cliff", "akhropov", "angshu"]
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          539
    CppName:        "FI_QUERY_DOWNER_ONLY_CLICK_RATE_REG"
    Name:           "QueryDOwnerOnlyClickRate_Reg"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARC
H, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_UNDOCUM
ENTED, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "o/i"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:        ["cliff", "akhropov", "angshu"]
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          540
    CppName:        "FI_QUERY_DOWNER_CLICK_SUMMARY_REG"
    Name:           "QueryDOwnerClickSummary_Reg"
    Ticket:         "BUKI-955"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARC
H, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SA
MOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG
_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "подобранная формула"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:        ["popescul", "cliff", "angshu", "akhropov"]
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          541
    CppName:        "FI_QUERY_DOWNER_SATISFIED4_RATE_REG"
    Name:           "QueryDOwnerSatisfied4Rate_Reg"
    Ticket:         "BUKI-955"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARC
H, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SA
MOHOD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG
_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "r_s4b/(r_k + 10)"
```

```
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:        ["popescul", "cliff", "angshu", "akhropov"]
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          542
    CppName:        "FI_SEGMENT_AUX_ALPHAS_IN_TEXT"
    Name:           "SegmentAuxAlphasInText"
    Ticket:         "BUKI-1109"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/SegmentAuxAlphasInText"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:    "Количество букв в сегменте Aux"
    Authors:        "avatar"
    Responsibles:   "avatar"
}

Factor {
    Index:          543
    CppName:        "FI_SEGMENT_AUX_SPACES_IN_TEXT"
    Name:           "SegmentAuxSpacesInText"
    Ticket:         "BUKI-1109"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/SegmentAuxSpacesInText"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:    "Количество пробелов в сегменте Aux"
    Authors:        "avatar"
    Responsibles:   "avatar"
}

Factor {
    Index:          544
    CppName:        "FI_SEGMENT_CONTENT_COMMAS_IN_TEXT"
    Name:           "SegmentContentCommasInText"
    Ticket:         "BUKI-1109"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/SegmentContentCommasInText"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:    "Количество запятых в сегменте Content"
    Authors:        "avatar"
    Responsibles:   "avatar"
}

Factor {
    Index:          545
    CppName:        "FI_CLASSIF_IS_SHOP"
    Name:           "IsShop"
    Ticket:         "BUKI-1128"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_DEPRECATED, TG_L2]
    Description:    "Страница — магазин. ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFo
```

rmula/TekushhieKomponenty/OpisanijaFaktorov#isshop описание)). Не используется (deprecated)"
```
   Authors:        "smikler"
   Responsibles:   "smikler"
}

Factor {
   Index:          546
   CppName:        "FI_LR_GEO_RELEV_REGION_NATDOM"
   Name:           "XLRGeoRelevRegionNatDomain"
   Group:          "Xref"
   Tags:           [TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_LINK_GRAPH, TG_UNDOCUMENTED,
 TG_LINK_TEXT, TG_DEPRECATED]
   Authors:        "agorodilov"
   Responsibles:   "agorodilov"
}

Factor {
   Index:          547
   CppName:        "FI_AURA_DOC_LOG_ORIGIN"
   Name:           "AuraDocLogOrigin"
   Tags:           [TG_DOC_TEXT, TG_OWNER, TG_STATIC, TG_REARR_USE, TG_UNUSED, TG_OFTEN_
 ZERO, TG_DEPRECATED]
   Description:     "Логарифм числа шинглов в документе, добавленных хозяином сайта как оригинальные т
 ексты в ((http://wiki.yandex-team.ru/JandeksPoisk/Jekosistema/MarketingPR/Webmasters/plan/vtorcontect Плагин
 Оригинальности)). В формуле не участвует, нужен для переранжирования дублей"
   Authors:        "antonovvk"
   Responsibles:   ["antonovvk", "smax"]
}

Factor {
   Index:          548
   CppName:        "FI_AURA_DOC_MEAN_FLT_AUTHOR_SOURCE"
   Name:           "AuraDocMeanFltAuthorSource"
   Tags:           [TG_DOC_TEXT, TG_OWNER, TG_STATIC, TG_UNUSED, TG_DEPRECATED]
   Description:     "Среднее фильтрованное число источников авторства документа. В формуле не участвует,
 нужен для переранжирования дублей"
   Authors:        "antonovvk"
   Responsibles:   ["antonovvk", "smax"]
}

Factor {
   Index:          549
   CppName:        "FI_QUERY_REF_TRIGRAM_Q"
   Name:           "QueryRefTrigramQuery"
   Ticket:         "BUKI-1117"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:     "((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomp
 onenty/OpisanijaFaktorov#queryreftrigrams описание))"
   Authors:        "vvp"
   Responsibles:   ["mbusel", "tsimkha"]
}

Factor {
   Index:          550
   CppName:        "FI_QUERY_REF_TRIGRAM_R"
```

```
   Name:          "QueryRefTrigramReferences"
   Ticket:        "BUKI-1117"
   Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:    "((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomp
onenty/OpisanijaFaktorov#queryreftrigrams описание))"
   Authors:       "vvp"
   Responsibles:  ["mbusel", "tsimkha"]
}

Factor {
   Index:         551
   CppName:       "FI_IDF_VARIANCE"
   Name:          "IdfVariance"
   Group:         "Dynamic"
   Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
   Description:    "Дисперсия IDF слов запроса при условии наличия текстовых хитов в документе (смешан
ный запросно-текстовый фактор)"
   Authors:       "grechnik"
   Responsibles:  "grechnik"
}

Factor {
   Index:         552
   CppName:       "FI_URL_NGRAMS_MODEL"
   Name:          "UrlNGramsModel"
   Ticket:        "BUKI-1145"
   Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/UrlNGramsModel"
   Tags:          [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
   Description:    "Фактор ранжирования UrlNGramsModel в erf"
   Authors:       "avatar"
   Responsibles:  "avatar"
}

Factor {
   Index:         553
   CppName:       "FI_NATIONAL_LANGUAGE"
   Name:          "NationalLanguage"
   Tags:          [TG_LOCALIZED_COUNTRY, TG_DYNAMIC, TG_DOC_TEXT, TG_BINARY, TG_REARR
_USE, TG_UNDOCUMENTED, TG_L2, TG_L3_OVERWRITE, TG_NN_OVER_FEATURES_USE]
   Description:    "Язык документа соответствует стране запроса"
   Authors:       "dremov"
   Responsibles:  "dremov"
}

Factor {
   Index:         554
   CppName:       "FI_OWNER_IS_COMMERCIAL"
   Name:          "OwnerIsCommercial"
   Ticket:        "SEARCHSPAM-2603"
   Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/HostIsCommercial"
   Tags:          [TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
```

```
G_COMMERCIAL, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
   Authors:        ["anelyubin", "sisoid"]
   Responsibles:   ["anelyubin", "sisoid"]
}

Factor {
   Index:          555
   CppName:        "FI_GEO_COUNTRY_URL_REGION_COUNTRY"
   Name:           "GeoCountryUrlRegionCountry"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_URL_TEXT, TG_BINARY, T
G_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          556
   CppName:        "FI_GEO_COUNTRY_URL_GEO_COUNTRY"
   Name:           "GeoCountryUrlGeoCountry"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_GEOINQUERY, TG_URL_TEXT, TG_BINAR
Y, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Authors:        "denplusplus"
   Responsibles:   "alsafr"
}

Factor {
   Index:          557
   CppName:        "FI_NUM_LINKS_FROM_SEGMENT_CONTENT"
   Name:           "NumLinksFromSegmentContent"
   Ticket:         "BUKI-1161"
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/NumLinksFromSegmentContent"
   Group:          "Xref"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Authors:        "vvp"
   Responsibles:   "alsafr"
}

Factor {
   Index:          558
   CppName:        "FI_LOCM"
   Name:           "Locm"
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Locm"
   Group:          "Xref"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
   Description:    "Порядок слов в ссылках."
   Authors:        "alsafr"
   Responsibles:   "alsafr"
}

Factor {
   Index:          559
   CppName:        "FI_URL_QUERY_VARIETY_REG"
   Name:           "UrlQueryVariety_Reg"
```

```
    Ticket:         "BUKI-1159"
    Group:          "RegDocStatic"
    Tags:           [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERFEA
T, TG_USERFEAT_90D, TG_USERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECAT
ED]
    Countries:      CNT_RELEV
    Description:      "Степень разнообразия запросов, по которым кликают данный урла, считается по региона
м"
    Wiki:           "https://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Kliki#urlqueryvarietyreg"
    Authors:        "akhropov"
    Responsibles:    ["tarum", "niknik"]
}

Factor {
    Index:          560
    CppName:         "FI_URL_SESS_NORM_DUR_RATE_REG"
    Name:            "UrlSessNormDurRate_Reg"
    Ticket:          "BUKI-1159"
    Group:           "RegDocStatic"
    Tags:            [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERFEA
T, TG_USERFEAT_90D, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries:       CNT_RELEV
    Description:      "nd/i"
    Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty#polzovatelskiesessii"
    Authors:         ["cliff", "akhropov", "angshu"]
    Responsibles:    ["tarum", "niknik"]
}

Factor {
    Index:          561
    CppName:         "FI_FILTRATION_SEGMENTS"
    Name:            "FiltrationSegments"
    Group:           "CombinedAbs"
    Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_REARR_USE, TG
_NN_OVER_FEATURES_USE]
    Description:      "Доля сегментов запроса, присутствующая в тексте"
    Authors:         "denplusplus"
    Responsibles:    "alsafr"
}

Factor {
    Index:          562
    CppName:         "FI_LANGUAGE_GOOD_FOR_TURKEY"
    Name:            "LanguageGoodForTurkey"
    Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:      "Язык документа - один из допустимых для Турции (турецкий, английский, немецкий, фра
нцузский, арабский, азербайджанский) либо документ имеет нулевую длину. На поисковой стадии вычисляе
тся только для IsRealGeoLocal запросов."
    Authors:         "dremov"
    Responsibles:    "dremov"
}
```

Factor {
   Index: 563
   CppName: "FI_DBM25_2"
   Name: "DBM25_2"
   Group: "DBM25"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_REARR_USE, TG_NN_OVER_FEATURES_USE]
   Description: "Вариация на тему ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/DBM25 DBM25)), см. ysite/yandex/relevance/dbm25.cpp"
   Authors: "denplusplus"
   Responsibles: "alsafr"
}

Factor {
   Index: 564
   CppName: "FI_GEO_DISPERSION"
   Name: "GeoDispersion"
   Tags: [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_UNUSED]
   Description: "Дисперсия регионов ссылок на документ"
   Authors: "bochkarev"
   Responsibles: "bochkarev"
}

Factor {
   Index: 565
   CppName: "FI_QUERY_DOWNER_ENOUGH_CLICKED"
   Name: "QueryDownerEnoughClicked"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/QueryDownerEnoughClicked"
   Tags: [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description: "Количество кликов по владельцу и количество кликов по запросу больше 5"
   Authors: ["snailer", "akhropov"]
   Responsibles: ["tarum", "niknik"]
}

Factor {
   Index: 566
   CppName: "FI_BM25F_DPR_FIXED"
   Name: "BM25FdPRFixed"
   Group: "BM25F"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_LINK_TEXT, TG_DEPRECATED]
   Description: "BM25FdPR с нормировкой на среднюю длину документа, зависящую от языка документа. ((http://wiki.yandex-team.ru/BM25FRework Результаты тестирования.))"
   Authors: "lamo"
   Responsibles: "lamo"
}

Factor {
   Index: 567

```
    CppName:        "FI_LANG_POPULARITY"
    Name:           "LanguagePopularity"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:     "Популярность языка документа. Число от 0 до 1. ((http://wiki.yandex-team.ru/JandeksPoisk/
KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/LanguagePopularity LanguagePopularity))"
    Authors:        "lamo"
    Responsibles:   "lamo"
}

Factor {
    Index:          568
    CppName:        "FI_QUERY_DOWNER_WS_FRC_AND_BM25F_DPR_FIXED"
    Name:           "QueryDOwnerWeightedSumFRCAndBM25FdPRFixed"
    Tags:           [TG_DEPRECATED, TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_DOWNE
R, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_DOC_TEXT, T
G_TRANS, TG_USER_SEARCH_EXTERNAL, TG_UNUSED, TG_L2]
    Countries:      CNT_RELEV
    Description:     "Сумма факторов QueryDOwnerClicksFRC и BM25FdPRFixed с весами 0.358449 и 0.18492
2 соответственно. '565' в названии фактора не надо воспринимать буквально, это легаси либо опечатка."
    Authors:        ["grechnik", "kustarev"]
    Responsibles:   "grechnik"
    DependsOn:      [{Feature: ["QueryDOwnerClicksFRC", "BM25FdPRFixed"]}]
}

Factor {
    Index:          569
    CppName:        "FI_QUERY_DOWNER_WS_MAX_WHR_AND_ONLY_CLICK_RATE"
    Name:           "QueryDOwnerWeightedSumMaxWHRAndOnlyClickRate"
    Tags:           [TG_DEPRECATED, TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_US
ER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_TRANS, TG_USER_SEA
RCH_EXTERNAL, TG_UNUSED]
    Countries:      CNT_RELEV
    Description:     "Сумма факторов 192 и 341 с весами 0.298942 и 0.454625 соответственно."
    Authors:        ["grechnik", "kustarev"]
    Responsibles:   "grechnik"
    DependsOn:      [{Feature: ["MaxWordHostRank", "QueryDOwnerOnlyClickRate"]}]
}

Factor {
    Index:          570
    CppName:        "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D3T120_AT_REQ"
    Name:           "RcSpylogUrlRationalSigmoidD3T120AtReq"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_SPYLOG_RAPID_CLICKS_BIGRT, TG_NN_OVER_FEATURES_USE]
    Description:     "URL feature computed at the request time from rapid clicks spy_log counters with decay of 3 d
ays"
    Ticket:         "USERFEAT-1493"
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
    ImplementationTime: "2020-09-01"
}

Factor {
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```
  Index:           571
  CppName:         "FI_RC_SPYLOG_URL_RATIONAL_SIGMOID_D14T300_AT_REQ"
  Name:            "RcSpylogUrlRationalSigmoidD14T300AtReq"
  Group:           "RapidClicks"
  Tags:            [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG
_UNDOCUMENTED, TG_SPYLOG_RAPID_CLICKS_BIGRT, TG_NN_OVER_FEATURES_USE]
  Description:     "URL feature computed at the request time from rapid clicks spy_log counters with decay of 14
days"
  Ticket:          "USERFEAT-1493"
  Authors:         ["skorodumov-s"]
  Responsibles:    ["skorodumov-s", "tarum"]
  ImplementationTime: "2020-09-01"
}

Factor {
  Index:           572
  CppName:         "FI_TOCM"
  Name:            "Tocm"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Tocm"
  Group:           "Tocm"
  Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
  Description:     "Фактор оценивает отличия позиций слов в заголовке от позий слов в запросе"
  Authors:         "alsafr"
  Responsibles:    "alsafr"
}

Factor {
  Index:           573
  CppName:         "FI_RELEV_GEO_LINKS_PERCENT"
  Name:            "RelevGeoLinksPercent"
  Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_LINK_GRAPH, TG_UNDOCUMEN
TED, TG_UNUSED]
  Authors:         "denplusplus"
  Responsibles:    "alsafr"
}

Factor {
  Index:           574
  CppName:         "FI_LANG_DISPERSION"
  Name:            "LangDispersion"
  Ticket:          "BUKI-1228"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/LangDispersion"
  Tags:            [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_L2, TG_UNUSED]
  Description:     "Дисперсия языков в xmap"
  Authors:         "kartynnik"
  Responsibles:    "kartynnik"
}

Factor {
  Index:           575
  CppName:         "FI_HAS_MISSPELL"
```

```
    Name:          "HasMisspell"
    DependsOn:         [{Feature: ["HasMisspell"], Slice: "begemot_query_factors"}]
    Group:         "Query"
    Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
    Description:     "В запросе есть опечатка"
    Authors:       "denplusplus"
    Responsibles:    "alsafr"
}

Factor {
    Index:         576
    CppName:         "FI_DBM30_SMERCH"
    Name:          "DBM30Smerch"
    Group:         "DBM25"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Description:     "Вариация на тему ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormu
la/TekushhieKomponenty/DBM25 DBM25)), см. ysite/yandex/relevance/dbm25.cpp"
    Authors:       "denplusplus"
    Responsibles:    "alsafr"
}

Factor {
    Index:         577
    CppName:         "FI_IS_URL_FOR_CLICK_DEBOOST"
    Name:          "IsUrlForClickDeboost"
    Tags:          [TG_STATIC, TG_DOC, TG_UNUSED, TG_OFTEN_ZERO, TG_REARR_USE, TG_DATA_F
ROM_SAASKV, TG_USED_IN_CONF_REARR]
    Authors:       "hommforever"
    Responsibles:     ["hommforever", "ilnurkh"]
    Description:       "Про урл известно что он показывается слишком часто с очень низкой релевантностью (п
о берту и/или по bm25)"
    ImplementationTime: "2021-01-12"
}

Factor {
    Index:         578
    CppName:         "FI_URL_LINK_PERCENT"
    Name:          "UrlLinkPercent"
    Ticket:        "BUKI-1233"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/UrlLinkPercent"
    Tags:          [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_L2, TG_UNUSED]
    Description:       "Отношение числа входящих ссылок, текст которых является URL, к числу всех входящих
    ссылок"
    Authors:       "suncpp"
    Responsibles:    "alsafr"
}

Factor {
    Index:         579
    CppName:         "FI_DSSM_BERT_DISTILL_L2"
    Name:          "DssmBertDistillL2"
    Tags:          [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
```

XT, TG_NEURAL, TG_USE_MARKUP, TG_ALL_RELEVANCE_MARKUP, TG_SIN_SIG_MARKUP, TG_BERT_DISTILL, TG_L2]
   Description: "Размечается пул из PRS логов при помощи Bert, обученного на sinsig. На этом пуле обучается dssm модель, с использованием BaseRegionChain"
   UseArtifact: {Name: "DssmBertDistillL2"}
   Ticket: "BERT-179"
   Authors: ["filmih"]
   Responsibles: ["filmih"]
   ImplementationTime: "2020-08-30"
}

Factor {
   Index: 580
   CppName: "FI_NUM_NON_LETTERS_IN_URL"
   Name: "NumNonLettersInUrl"
   Ticket: "BUKI-1238"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/NumNonLettersInUrl"
   Tags: [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Количество 'небукв' в урле"
   Authors: "kartynnik"
   Responsibles: "kartynnik"
}

Factor {
   Index: 581
   CppName: "FI_URL_LENGTH_2"
   Name: "UrlLen2"
   Tags: [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_UNUSED, TG_L2]
   Ticket: "BUKI-1252"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/UrlLen2"
   Description: "Длина URL'а с точностью до символа. Отключено в продакшн."
   Authors: "kartynnik"
   Responsibles: "kartynnik"
}

Factor {
   Index: 582
   CppName: "FI_IS_HUB"
   Name: "IsHub"
   Ticket: "BUKI-1257"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/IsHub"
   Tags: [TG_DOC, TG_STATIC, TG_BINARY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE]
   Description: "Хабовость страницы"
   Authors: "suncpp"
   Responsibles: "alsafr"
}

Factor {
   Index: 583

```
    CppName:        "FI_STATIC_TITLE_COMM"
    Name:           "StaticTitleComm"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/StaticTitleComm"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_DEPRECATED, TG_OFTEN_ZERO]
    Description:     "Степень комерческости заголовка страницы. Не используется (deprecated)"
    Authors:        "zosimov"
    Responsibles:   "zosimov"
}

Factor {
    Index:          584
    CppName:        "FI_STATIC_TITLE_BM25_EX"
    Name:           "StaticTitleBM25Ex"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/StaticTitleBM25Ex"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:     "BM25 заголовка страницы по её тексту"
    Authors:        "zosimov"
    Responsibles:   "zosimov"
}

Factor {
    Index:          585
    CppName:        "FI_STATIC_TITLE_LR_BM25"
    Name:           "StaticTitleLRBM25"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/StaticTitleLRBM25"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_UNUSED]
    Description:     "BM25 заголовка страницы по текстам ссылок на неё"
    Authors:        "zosimov"
    Responsibles:   "zosimov"
}

Factor {
    Index:          586
    CppName:        "FI_SEO_IN_PAY_LINKS"
    Name:           "SeoInPayLinks"
    Ticket:         "BUKI-1243"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/SeoInPayLinks"
    Tags:           [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, T
G_L2, TG_UNUSED]
    Description:     "Количество входящих сео-треш ссылок между хостами"
    Authors:        "suncpp"
    Responsibles:   "alsafr"
}

Factor {
    Index:          587
    CppName:        "FI_US_LONG_PERIOD_URL_MOBILE_DT180_AVG"
    Name:           "USLongPeriodUrlMobileDt180Avg"
    Ticket:         ["FACTOR-1129"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
```

L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERF
EAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_
CLICK_MACHINE]
    Description: "Статический URL фактор по поисковым сессиям за 1600 дней рассчитанный по мобильн
ым сессиям. Средний DwellTime, причем DwellTime из сессии обрезается, если больше 180 секунд"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 588
    CppName: "FI_US_LONG_PERIOD_URL_MOBILE_LONG_CLICK_PROB"
    Name: "USLongPeriodUrlMobileLongClickProb"
    Ticket: ["FACTOR-1129"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERF
EAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_
CLICK_MACHINE]
    Description: "Статический URL фактор по поисковым сессиям за 1600 дней рассчитанный по мобильн
ым сессиям. Вероятность что клик по URL будет больше 120 секунд"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 589
    CppName: "FI_US_LONG_PERIOD_URL_MOBILE_LOSSES_PROB"
    Name: "USLongPeriodUrlMobileLossesProb"
    Ticket: ["FACTOR-1129"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERF
EAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description: "Статический URL фактор по поисковым сессиям за 1600 дней рассчитанный по мобильн
ым сессиям. Вероятность что на URL не кликнут, если кликнут хотя бы на один URL ниже."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 590
    CppName: "FI_US_LONG_PERIOD_URL_MOBILE_DT3600_AVG_REG"
    Name: "USLongPeriodUrlMobileDt3600AvgReg"
    Ticket: ["FACTOR-1129"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
LOCALIZED_COUNTRY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTE
D, TG_USERFEAT, TG_USERFEAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_D
WELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Countries: CNT_RELEV
    Description: "Статический URL фактор по поисковым сессиям за 1600 дней рассчитанный по мобильн

ым сессиям. Средний DwellTime, причем DwellTime из сессии обрезается, если больше 3600 секунд. Локализация до уровня стран."
    Group: "RegDocStatic"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodUrlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 591
    CppName: "FI_US_LONG_PERIOD_URL_MOBILE_DT180_AVG_REG"
    Name: "USLongPeriodUrlMobileDt180AvgReg"
    Ticket: ["FACTOR-1129"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LOCALIZED_COUNTRY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Countries: CNT_RELEV
    Description: "Статический URL фактор по поисковым сессиям за 1600 дней рассчитанный по мобильным сессиям. Средний DwellTime, причем DwellTime из сессии обрезается, если больше 180 секунд. Локализация до уровня стран."
    Group: "RegDocStatic"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodUrlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 592
    CppName: "FI_HP_DETECTOR_PREDICT"
    Name: "HpDetectorPredict"
    Ticket: "COMMERCIAL-45"
    Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDICT, TG_NOT_01, TG_UNUSED]
    Description: "Значение детектора здоровья, рассчитываемого в бегемоте."
    MinValue: -10
    MaxValue: 10
    Authors: ["alejes", "hygge"]
    Responsibles: ["alejes", "hygge"]
    ImplementationTime: "2020-09-25"
}

Factor {
    Index: 593
    CppName: "FI_IS_FEED_LISTING"
    Name: "IsFeedListing"
    Ticket: "SEARCHSPAM-15486"
    Authors: ["bikulov"]
    Responsibles: ["bikulov", "ulyanov"]
    Description: "OffersBase feature for ecoboost."
    Tags: [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_UNUSED, TG_DATA_FROM_SAASKV, TG_UNIMPLEMENTED],
}

```
Factor {
   Index:          594
   CppName:          "FI_IS_FEED_MAIN"
   Name:            "IsFeedMain"
   Ticket:          "SEARCHSPAM-15486"
   Authors:         ["bikulov"]
   Responsibles:    ["bikulov", "ulyanov"]
   Description:       "OffersBase feature for ecoboost."
   Tags:            [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_U
NUSED, TG_DATA_FROM_SAASKV, TG_UNIMPLEMENTED],
}

Factor {
   Index:          595
   CppName:          "FI_IS_FEED_STRATOCASTER"
   Name:            "IsFeedStratocaster"
   Ticket:          "SEARCHSPAM-15486"
   Authors:         ["bikulov"]
   Responsibles:    ["bikulov", "ulyanov"]
   Description:       "OffersBase feature for ecoboost."
   Tags:            [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_U
NUSED, TG_DATA_FROM_SAASKV, TG_UNIMPLEMENTED],
}

Factor {
   Index:          596
   CppName:          "FI_IS_FEED_ANY"
   Name:            "IsFeedAny"
   Ticket:          "SEARCHSPAM-15486"
   Authors:         ["bikulov"]
   Responsibles:    ["bikulov", "ulyanov"]
   Description:       "OffersBase feature for ecoboost."
   Tags:            [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_U
NUSED, TG_DATA_FROM_SAASKV, TG_UNIMPLEMENTED],
}

Factor {
   Index:          597
   CppName:          "FI_TITLE_IN_LINKS_TRIGRAMS"
   Name:            "TitleInLinksTrigrams"
   Ticket:          "BUKI-1264"
   Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/titleinlinkstrigrams"
   Tags:            [TG_DOC, TG_DOC_TEXT, TG_LINK_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_L2, TG_UNUSED]
   Description:       "Доля уникальных триграмм заголовка в триграммах ссылок"
   Authors:         "morph"
   Responsibles:    "morph"
}

Factor {
   Index:          598
   CppName:          "FI_LINKS_IN_TITLE_TRIGRAMS"
   Name:            "LinksInTitleTrigrams"
```

```
  Ticket:        "BUKI-1264"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/titleinlinkstrigrams"
  Tags:          [TG_DOC, TG_DOC_TEXT, TG_LINK_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_L2, TG_UNUSED]
  Description:   "Доля уникальных триграмм ссылок в триграммах заголовка"
  Authors:       "morph"
  Responsibles:  "morph"
}

Factor {
  Index:         599
  CppName:       "FI_TRASH_ADV"
  Name:          "TrashAdv"
  Ticket:        "SEARCH-254"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/Antispam/AntiTrash/adv/TrashAdvFactor"
  Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_
L2, TG_NN_OVER_FEATURES_USE]
  Description:   "Зарекламленность страницы"
  Authors:       "vvp"
  Responsibles:  "alsafr"
}

Factor {
  Index:         600
  CppName:       "FI_METRIKA_URL_VISITS"
  Name:          "MetrikaUrlVisits"
  Ticket:        ["BUKI-1148", "BUKI-1274"]
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/MetrikaUrlVisits"
  Tags:          [TG_STATIC, TG_DOC, TG_USER, TG_COUNTER, TG_METRIKA, TG_L2, TG_SAMOHOD
_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_30D, TG_NN_
OVER_FEATURES_USE]
  Description:   "Аналогичный YabarUrlVisits"
  Authors:       "smikler"
  Responsibles:  ["smikler", "tarum", "niknik"]
}

Factor {
  Index:         601
  CppName:       "FI_URLGEO_ADMS"
  Name:          "UrlGeoAdms"
  Ticket:        "QREG-23"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/geo/RegNavQueries"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_URL_TEXT, TG_UNDOCUMEN
TED, TG_DEPRECATED]
  Description:   "URL документа соответствует региону(области) пользователя ((http://wiki.yandex-team.ru/
JandeksPoisk/KachestvoPoiska/geo/RegNavQueries /JandeksPoisk/KachestvoPoiska/geo/RegNavQueries))"
  Authors:       "esoloviev"
  Responsibles:  "esoloviev"
}

Factor {
  Index:         602
  CppName:       "FI_URLGEO_CITY"
```

```
  Name:        "UrlGeoCity"
  Ticket:      "QREG-23"
  Wiki:        "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/geo/RegNavQueries"
  Tags:        [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_UNUSED]
  Description:   "URL документа соответствует городу пользователя"
  Authors:     "esoloviev"
  Responsibles:  "esoloviev"
}

Factor {
  Index:       603
  CppName:     "FI_REG_NAV_QUERY"
  Name:        "RegNavQuery"
  DependsOn:     [{Feature: ["RegNavQuery"], Slice: "begemot_query_factors"}]
  Ticket:      "QREG-23"
  Wiki:        "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/geo/RegNavQueries"
  Group:       "Query"
  Tags:        [TG_QUERY_ONLY, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_UNDOCUMENTED, TG_
L2, TG_DEPRECATED]
  Description:    "Регионально-навигационный запрос - в регионе пользователя есть один или несколько на
вигационных результатов по нему"
  Authors:     "esoloviev"
  Responsibles:  "esoloviev"
}

Factor {
  Index:       604
  CppName:     "FI_YABAR_URL_LCAC"
  Name:        "YabarUrlLcAc"
  Ticket:      "BUKI-1295"
  Wiki:        "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/YabarUrlLcAc"
  Tags:        [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_REARR_USE, TG_L2, TG_USERFE
AT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOWNL
OADS]
  Description:    "Число сессий в которых урл являлся последним, отнесенное к числу сессий в которых ур
л появлялся"
  Authors:     "snailer"
  Responsibles:   ["tarum", "niknik"]
}

Factor {
  Index:       605
  CppName:     "FI_SOWNER_MAX_SUM_SOURCE_RANK"
  Name:        "SOMaxSumSourceRank"
  Ticket:      "BUKI-1214"
  Wiki:        "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/SOMaxSumSourceRank"
  Tags:        [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_USER, TG_BROWSER, TG_COUNTER, TG
_USER_SEARCH, TG_USER_EXT_DATA, TG_TRANS, TG_UNDOCUMENTED, TG_L2, TG_UNUSED]
  Description:    "Сумма максимальных значений SourceRank'ов для каждой входящей ссылки с учётом ун
икальности владельца."
  Authors:     "vvp"
  Responsibles:  "alsafr"
}
```

Factor {
  Index: 606
  CppName: "FI_DBM35"
  Name: "DBM35"
  Ticket: "BUKI-1303"
  Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/DBM35"
  Group: "DBM25"
  Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_LINK_TEXT, TG_DEPRECATED]
  Description: "BM25 по текстам и линкам со спец. весами по уровню совпадения (форма, лемма, синоним)"
  Authors: "denplusplus"
  Responsibles: "alsafr"
}

Factor {
  Index: 607
  CppName: "FI_TRLR_QUORUM_FM"
  Name: "TRLRQuorumFm"
  Ticket: "BUKI-1303"
  Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/DBM35"
  Group: "TextAndLinkBM25"
  Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_REARR_USE, TG_LINK_TEXT, TG_DEPRECATED]
  Description: "Вес слов запроса, которые есть в тексте в точной форме"
  Authors: "denplusplus"
  Responsibles: "alsafr"
}

Factor {
  Index: 608
  CppName: "FI_TRLR_QUORUM_LEMMA"
  Name: "TRLRQuorumLemma"
  Ticket: "BUKI-1303"
  Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/DBM35"
  Group: "TextAndLinkBM25"
  Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, TG_LINK_TEXT, TG_DEPRECATED]
  Description: "Вес слов запроса, которые есть в тексте с точностью до леммы"
  Authors: "denplusplus"
  Responsibles: "alsafr"
}

Factor {
  Index: 609
  CppName: "FI_TRLR_QUORUM_SYN"
  Name: "TRLRQuorumSyn"
  Ticket: "BUKI-1303"
  Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/DBM35"
  Group: "TextAndLinkBM25"
  Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, TG_LINK_TEXT, TG_DEPRECATED]
  Description: "Вес слов запроса, которые есть в тексте"
  Authors: "denplusplus"

```
    Responsibles:    "alsafr"
}

Factor {
    Index:          610
    CppName:        "FI_QUERY_ISHUM"
    Name:           "IsHum"
    DependsOn:      [{Feature: ["IsHum"], Slice: "begemot_query_factors"}]
    Ticket:         "BUKI-1316"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsHum"
    Group:          "Query"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2,
TG_DEPRECATED]
    Description:    "Спускает на базовые поиски под именем ishum максимальный вес встреченного объекта
категории Hum или Hum1 в запросе. (см. ((http://wiki.yandex-team.ru/AlekseySokirko/QueryObjects som-овску
ю разметку))).((http://wiki.yandex-team.ru/ArsenGadzhikurbanov/Wares#ishum Подробнее))"
    Authors:        "arseny"
    Responsibles:    "arseny"
}

Factor {
    Index:          611
    CppName:        "FI_QUERY_ISTEXT"
    Name:           "IsText"
    DependsOn:      [{Feature: ["IsText"], Slice: "begemot_query_factors"}]
    Ticket:         "BUKI-1316"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsText"
    Group:          "Query"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2,
TG_DEPRECATED]
    Description:    "Спускает на базовые поиски под именем istext максимальный вес встреченного объекта к
атегории Text или Text1 в запросе. (см. ((http://wiki.yandex-team.ru/AlekseySokirko/QueryObjects som-овскую
разметку))).((http://wiki.yandex-team.ru/ArsenGadzhikurbanov/Wares#istext Подробнее))"
    Authors:        "arseny"
    Responsibles:    "arseny"
}

Factor {
    Index:          612
    CppName:        "FI_QUERY_ISPICTURE"
    Name:           "IsPicture"
    DependsOn:      [{Feature: ["IsPicture"], Slice: "begemot_query_factors"}]
    Ticket:         "BUKI-1316"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsPicture"
    Group:          "Query"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2,
TG_DEPRECATED]
    Description:    "Спускает на базовые поиски под именем ispicture максимальный вес встреченного объект
а категории Picture или Picture1 в запросе. (см. ((http://wiki.yandex-team.ru/AlekseySokirko/QueryObjects som-о
вскую разметку))).((http://wiki.yandex-team.ru/ArsenGadzhikurbanov/Wares#ispicture Подробнее))"
    Authors:        "arseny"
    Responsibles:    "arseny"
```

```
}

Factor {
   Index:          613
   CppName:        "FI_QUERY_MAXONE"
   Name:           "MaxOne"
   DependsOn:          [{Feature: ["MaxOne"], Slice: "begemot_query_factors"}]
   Ticket:         "BUKI-1316"
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/MaxOne"
   Group:          "Query"
   Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2,
TG_DEPRECATED]
   Description:        "Возвращает под именем wmaxone максимальную степень нарицательности встреченных
объектов в запросе. (см. ((http://wiki.yandex-team.ru/AlekseySokirko/QueryObjects som-овскую разметку))).((htt
p://wiki.yandex-team.ru/ArsenGadzhikurbanov/Wares#maxone Подробнее))"
   Authors:        "arseny"
   Responsibles:   "arseny"
}

Factor {
   Index:          614
   CppName:        "FI_QUERY_MINONE"
   Name:           "MinOne"
   DependsOn:          [{Feature: ["MinOne"], Slice: "begemot_query_factors"}]
   Ticket:         "BUKI-1316"
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/MinOne"
   Group:          "Query"
   Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2,
TG_DEPRECATED]
   Description:        "Возвращает под именем wminone максимальную степень нарицательности встреченных о
бъектов в запросе. (см. ((http://wiki.yandex-team.ru/AlekseySokirko/QueryObjects som-овскую разметку))).((http
://wiki.yandex-team.ru/ArsenGadzhikurbanov/Wares#minone Подробнее))"
   Authors:        "arseny"
   Responsibles:   "arseny"
}

Factor {
   Index:          615
   CppName:        "FI_OQ_BM25_STR"
   Name:           "OqBm25Str"
   Ticket:         ["BUKI-1185", "BUKI-1270", "BUKI-1311", "BETATEST-2194"]
   Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OqBm25Str"
   Tags:           [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONL
Y, TG_DEPRECATED, TG_OFTEN_ZERO]
   Description:        "Bm25 по запросному индексу для domAttr"
   Authors:        ["agorodilov", "vvp"]
   Responsibles:      ["agorodilov", "alsafr"]
}

Factor {
   Index:          616
   CppName:        "FI_OQ_BM25_LEM"
```

```
   Name:          "OqBm25Lem"
   Ticket:        ["BUKI-1185", "BUKI-1270", "BUKI-1311", "BETATEST-2194"]
   Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OqBm25Lem"
   Tags:          [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONL
Y, TG_DEPRECATED, TG_OFTEN_ZERO]
   Description:    "Bm25 по запросному индексу для domAttr"
   Authors:       ["agorodilov", "vvp"]
   Responsibles:   ["agorodilov", "alsafr"]
}

Factor {
   Index:         617
   CppName:       "FI_OQ_BM25_SYN"
   Name:          "OqBm25Syn"
   Ticket:        ["BUKI-1185", "BUKI-1270", "BUKI-1311", "BETATEST-2194"]
   Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OqBm25Syn"
   Tags:          [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONL
Y, TG_DEPRECATED, TG_OFTEN_ZERO]
   Description:    "Bm25 по запросному индексу для domAttr"
   Authors:       ["agorodilov", "vvp"]
   Responsibles:   ["agorodilov", "alsafr"]
}

Factor {
   Index:         618
   CppName:       "FI_OQ_BCLM_WEIGHTED"
   Name:          "OqBclmWeighted"
   Ticket:        ["BUKI-1185", "BUKI-1270", "BUKI-1311", "BETATEST-2194"]
   Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OqBclmWeighted"
   Tags:          [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONL
Y, TG_DEPRECATED, TG_OFTEN_ZERO]
   Description:    "BCLM по запросному индексу для domAttr"
   Authors:       ["agorodilov", "vvp"]
   Responsibles:   ["agorodilov", "alsafr"]
}

Factor {
   Index:         619
   CppName:       "FI_OQ_BCLM_PLAIN"
   Name:          "OqBclmPlain"
   Ticket:        ["BUKI-1185", "BUKI-1270", "BUKI-1311", "BETATEST-2194"]
   Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OqBclmPlain"
   Tags:          [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONL
Y, TG_DEPRECATED, TG_OFTEN_ZERO]
   Description:    "BCLM по запросному индексу для владельцев"
   Authors:       ["agorodilov", "vvp"]
   Responsibles:   ["agorodilov", "alsafr"]
}

Factor {
   Index:         620
```

```
  CppName:         "FI_LINKS_ALIVE"
  Name:            "LinksAlive"
  Ticket:          "BUKI-1130"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/LinksAlive"
  Tags:            [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_LINK_GRAPH, TG_TRANS, TG_U
NUSED, TG_OFTEN_ZERO, TG_L2]
  Description:      "Позволяет оценить является ли документ 'живым' с точки зрения ссылок на него приходя
щих."
  Authors:         ["egoist", "vvp"]
  Responsibles:    ["egoist", "alsafr"]
}

Factor {
  Index:           621
  CppName:         "FI_SMALL_WINDOW"
  Name:            "SmallWindow"
  Ticket:          "BUKI-1311"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/SmallWindow"
  Group:           "CombinedAbs"
  Tags:            [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_DEPRECATED, TG_REARR_USE]
  Description:      "Максимальная сумма вес слов запроса в окне в 50 слов"
  Authors:         "denplusplus"
  Responsibles:    "alsafr"
}

Factor {
  Index:           622
  CppName:         "FI_METRIKA_URL_VISITORS"
  Name:            "MetrikaUrlVisitors"
  Ticket:          "BUKI-1148"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/MetrikaUrlVisitors"
  Tags:            [TG_STATIC, TG_DOC, TG_USER, TG_COUNTER, TG_METRIKA, TG_L2, TG_SAMOHOD
_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_30D, TG_NN_
OVER_FEATURES_USE]
  Description:      "Аналогичный YabarUrlVisitors"
  Authors:         "smikler"
  Responsibles:    ["smikler", "tarum", "niknik"]
}

Factor {
  Index:           623
  CppName:         "FI_METRIKA_URL_AVG_TIME"
  Name:            "MetrikaUrlAvgTime"
  Ticket:          "BUKI-1148"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/MetrikaUrlAvgTime"
  Tags:            [TG_STATIC, TG_DOC, TG_USER, TG_COUNTER, TG_METRIKA, TG_L2, TG_REARR_US
E, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFE
AT_30D, TG_NN_OVER_FEATURES_USE]
  Description:      "Аналогичный YabarUrlAvgTime"
  Authors:         "smikler"
  Responsibles:    ["smikler", "tarum", "niknik"]
```

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}

Factor {
  Index:          624
  CppName:        "FI_METRIKA_URL_CORE_AUDIENCE"
  Name:           "MetrikaUrlCoreAudience"
  Ticket:         "BUKI-1268"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/MetrikaUrlCoreAudience"
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_COUNTER, TG_METRIKA, TG_DEPRECATED, TG
_UNUSED]
  Description:    "Ядро аудитории страниц на которых есть счетчик Метрики"
  Authors:        "smikler"
  Responsibles:   "smikler"
}

Factor {
  Index:          625
  CppName:        "FI_REGEX_MAX_CLICK_PERCENT"
  Name:           "RegexMaxClickPercent"
  Ticket:         "BUKI-1300"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regexmaxclickpe
rcent"
  Group:          "Regex"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_L2, TG_DEPRECATED]
  Description:    "Доля кликов по данному урлу среди всех кликов по похожим запросам"
  Authors:        "finder"
  Responsibles:   ["smikler", "tsimkha"]
}

Factor {
  Index:          626
  CppName:        "FI_REGEX_CTR"
  Name:           "RegexCtr"
  Ticket:         "BUKI-1300"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regexctr"
  Group:          "Regex"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_L2, TG_DEPRECATED]
  Description:    "corrected CTR данного урла по всем похожим запросам"
  Authors:        "finder"
  Responsibles:   ["smikler", "tsimkha"]
}

Factor {
  Index:          627
  CppName:        "FI_DOM_PHRASE_CLICK_RANK_BI"
  Name:           "DomPhraseClickRankBi"
  Ticket:         "BUKI-1278"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat"
  Group:          "Domain"
  Tags:           [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONL
Y, TG_DEPRECATED, TG_UNDOCUMENTED]
  Description:    "Кликабельность домена по биграммам (без учёта тезаурусных расширений запросов)"
```

```
        Authors:        ["finder", "kartynnik"]
        Responsibles:       ["kartynnik","akhropov"]
}

Factor {
    Index:          628
    CppName:            "FI_DOM_PHRASE_YABAR_BI"
    Name:           "DomPhraseYabarBi"
    Ticket:         "BUKI-1278"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat"
    Group:          "Domain"
    Tags:           [TG_DYNAMIC, TG_DOWNER, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_DEP
RECATED, TG_UNDOCUMENTED]
    Description:        "Переходы на сайт из поисковиков по биграммам, по данным Бара (без учёта тезаурусных
расширений запросов)"
    Authors:        ["finder", "kartynnik"]
    Responsibles:       ["kartynnik","akhropov"]
}

Factor {
    Index:          629
    CppName:            "FI_LAST_WORD_HOST_CLICKS"
    Name:            "LastWordHostClicks"
    Ticket:         "BUKI-1278"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/Domfeat"
    Group:           "Domain"
    Tags:           [TG_DYNAMIC, TG_OWNER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY
, TG_DEPRECATED, TG_UNDOCUMENTED, TG_OFTEN_ZERO]
    Description:        "Кликабельность хоста по последнему слову запроса (без учёта тезаурусных расширений з
апросов)"
    Authors:        ["finder", "kartynnik"]
    Responsibles:       ["kartynnik","akhropov"]
}

Factor {
    Index:          630
    CppName:            "FI_HOST_HAS_FEED_URLS"
    Name:           "HostHasFeedUrls"
    Ticket:         "SEARCHSPAM-15486"
    Authors:            ["bikulov"]
    Responsibles:       ["bikulov", "ulyanov"]
    Description:        "OffersBase feature for ecoboost."
    Tags:           [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_UNUSED, TG_
DATA_FROM_SAASKV, TG_UNIMPLEMENTED],
}

Factor {
    Index:          631
    CppName:            "FI_IS_FEED_OFFER"
    Name:            "IsFeedOffer"
    Ticket:         "SEARCHSPAM-15486"
    Authors:            ["bikulov"]
    Responsibles:       ["bikulov", "ulyanov"]
    Description:        "OffersBase feature for ecoboost."
    Tags:           [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_U
```

NUSED, TG_DATA_FROM_SAASKV, TG_UNIMPLEMENTED],
}

Factor {
    Index: 632
    CppName: "FI_HOST_ECOM_KERNEL_1"
    Name: "HostEcomKernel1"
    Ticket: "SEARCHSPAM-15417"
    Authors: ["ngoltsova", "sdormidontov"]
    Responsibles: ["bikulov", "ngoltsova", "sdormidontov"]
    Description: "Business kernel."
    Tags: [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_UNUSED, TG_DATA_FROM_SAASKV, TG_UNIMPLEMENTED],
}

Factor {
    Index: 633
    CppName: "FI_HOST_ECOM_KERNEL_2"
    Name: "HostEcomKernel2"
    Ticket: "SEARCHSPAM-15417"
    Authors: ["ngoltsova", "sdormidontov"]
    Responsibles: ["bikulov", "ngoltsova", "sdormidontov"]
    Description: "Business kernel."
    Tags: [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_UNUSED, TG_DATA_FROM_SAASKV],
    ImplementationTime: "2020-09-24"
}

Factor {
    Index: 634
    CppName: "FI_HOST_ECOM_KERNEL_3"
    Name: "HostEcomKernel3"
    Ticket: "SEARCHSPAM-15417"
    Authors: ["ngoltsova", "sdormidontov"]
    Responsibles: ["bikulov", "ngoltsova", "sdormidontov"]
    Description: "Business kernel."
    Tags: [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_UNUSED, TG_DATA_FROM_SAASKV, TG_UNIMPLEMENTED],
}

Factor {
    Index: 635
    CppName: "FI_RC_SEARCH_BASE_URL_RATIONAL_SIGMOID_D1TM600_AT_REQ"
    Name: "RcSearchBaseUrlRationalSigmoidD1TM600AtReq"
    Group: "RapidClicks"
    Tags: [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_L2, TG_SEARCH_RAPID_CLICKS_BIGRT, TG_DATA_FROM_BIGRT, TG_UNDOCUMENTED, TG_UNUSED]
    Description: "URL feature computed at the request time from rapid clicks search counters with decay of 1 day"
    Ticket: "USERFEAT-1503"
    Authors: ["skorodumov-s"]
    Responsibles: ["skorodumov-s", "tarum"]
    ImplementationTime: "2020-10-04"
}

Factor {
   Index: 636
   CppName: "FI_SYNSET_LOCM"
   Name: "SynSetLocm"
   Ticket: "SEARCH-218"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone nty/SynSetLocm"
   Group: "SynSetLocm"
   Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LINK_TEXT, TG_DEPRECATED]
   Description: "Копия фактора ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/ TekushhieKomponenty/Locm LOCM)) для((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/Synset синсетов))."
   Authors: "alexeykruglov"
   Responsibles: "alexeykruglov"
}

Factor {
   Index: 637
   CppName: "FI_SYNSET_LINK_BM25"
   Name: "SynSetLinkBM25"
   Ticket: "SEARCH-218"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone nty/SynSetLinkBM25"
   Group: "Dynamic"
   Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LINK_TEXT, TG_OFTEN_ZERO, TG_DEPRECATED]
   Description: "Копия фактора LinkBM25 для ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKomponenty/Synset синсетов))."
   Authors: "alexeykruglov"
   Responsibles: "alexeykruglov"
}

Factor {
   Index: 638
   CppName: "FI_RC_SEARCH_BASE_URL_CONTRAST_D30ODD0_9_X_D30T1_AT_REQ"
   Name: "RcSearchBaseUrlContrastD30Odd0_9_X_D30T1AtReq"
   Group: "RapidClicks"
   Tags: [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_L2, TG_SEARCH_RAPID_CLICKS_BIGRT, TG_DATA_FROM_BIGRT, TG_UNDOCUMENTED, TG_UNUSED]
   Description: "URL feature computed at the request time from rapid clicks search counters with decay of 30 days"
   Ticket: "USERFEAT-1503"
   Authors: ["skorodumov-s"]
   Responsibles: ["skorodumov-s", "tarum"]
   ImplementationTime: "2020-10-04"
}

Factor {
   Index: 639
   CppName: "FI_REMOVED_639"
   Name: "Removed_639"
   Tags: [TG_REMOVED]

```
}

Factor {
  Index:         640
  CppName:         "FI_DMOZ_QUERY_BEST_THEME"
  Name:          "DmozQueryBestTheme"
  DependsOn:        [{Feature: ["DmozQueryBestTheme"], Slice: "begemot_query_factors"}]
  Ticket:         "FOREIGN-221"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DmozQueryBestTheme"
  Group:          "Query"
  Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_
L2, TG_DEPRECATED]
  Description:       "Наиболее вероятная тема запроса, определяемая ((http://wiki.yandex-team.ru/JandeksPoisk/
ZarubezhnyjjInternet/DMOZqueryClassifier1 правилом колдунщика DMOZTheme)), учитываются только самы
е популярные темы (но здесь их больше чем в факторе DmozQueryThemes). Фактор содержит вероятность со
отвествия запроса тематике, но для каждой темы берётся свой интервал на отрезке [0..1]"
  Authors:         "lamo"
  Responsibles:      "lamo"
}

Factor {
  Index:         641
  CppName:         "FI_DMOZ_QUERY_THEMES"
  Name:          "DmozQueryThemes"
  DependsOn:        [{Feature: ["DmozQueryThemes"], Slice: "begemot_query_factors"}]
  Ticket:         "FOREIGN-221"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DmozQueryThemes"
  Group:          "Query"
  Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_
L2, TG_DEPRECATED]
  Description:       "Тема запроса, определяемая ((http://wiki.yandex-team.ru/JandeksPoisk/ZarubezhnyjjInternet/
DMOZqueryClassifier1 правилом колдунщика DMOZTheme)), учитываются только несколько самых популяр
ных тем."
  Authors:         "lamo"
  Responsibles:      "lamo"
}

Factor {
  Index:         642
  CppName:         "FI_DIVERSITY_CATEG_NEED_PHOTO"
  Name:          "DiversityCategNeedPhoto"
  DependsOn:        [{Feature: ["DiversityCategNeedPhoto"], Slice: "begemot_query_factors"}]
  Ticket:         "BUKI-1213"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DiversityCategFactors"
  Group:          "Query"
  Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_
L2, TG_DEPRECATED]
  Description:       "0 или 1 в зависимости от наличия в запросе явно выраженного интента need_photo из раз
нообразия"
  Authors:         "stasd07"
  Responsibles:      "stasd07"
}
```

Factor {
   Index: 643
   CppName: "FI_DIVERSITY_CATEG_NEED_MAP"
   Name: "DiversityCategNeedMap"
   DependsOn: [{Feature: ["DiversityCategNeedMap"], Slice: "begemot_query_factors"}]
   Ticket: "BUKI-1213"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DiversityCategFactors"
   Group: "Query"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_
L2, TG_DEPRECATED]
   Description: "0 или 1 в зависимости от наличия в запросе явно выраженного интента need_map из разн
ообразия"
   Authors: "stasd07"
   Responsibles: "stasd07"
}

Factor {
   Index: 644
   CppName: "FI_LONG_QUERY_SYN"
   Name: "LongQuerySyn"
   DependsOn: [{Feature: ["LongQuerySyn"], Slice: "begemot_query_factors"}]
   Ticket: "BUKI-1361"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/LongQuerySyn"
   Group: "Query"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_L2, TG_L3_OVERWRIT
E, TG_DEPRECATED]
   Description: "Фактор -- аналог LongQuery (сумма idf слов запроса), но с 'корректным' учетом синонимо
в. Конкретно -- выбирается минимум по idf (т.е. самое частое) из синонимов и слова."
   Authors: "morph"
   Responsibles: "morph"
}

Factor {
   Index: 645
   CppName: "FI_URL_HAS_SHORT_COUNTRY_NAME_TOKEN"
   Name: "UrlHasShortCountryNameToken"
   Ticket: "FACTOR-2431"
   Tags: [TG_DYNAMIC, TG_URL_TEXT, TG_LOCALIZED_COUNTRY, TG_L2, TG_BINARY, TG_
NN_OVER_FEATURES_USE]
   Description: "Урл содержит токен, совпадающий с коротким названием страны пользователя. Фактор с
читается только на EU потоке."
   Authors: "filmih"
   Responsibles: "filmih"
   ImplementationTime: "2020-09-24"
}

Factor {
   Index: 646
   CppName: "FI_TURKEY_PAGE_RANK"
   Name: "TurkeyPageRank"
   Ticket: "FOREIGN-225"
   Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone

```
    Tags:          [TG_LINK_GRAPH, TG_OWNER, TG_STATIC, TG_LOCALIZED_COUNTRY, TG_UNDOC
UMENTED, TG_UNUSED, TG_OFTEN_ZERO]
    Countries:     CNT_TR
    Description:    "Персонализированный турецкий PageRank"
    Authors:       "lamo"
    Responsibles:  "lamo"
}

Factor {
    Index:         647
    CppName:       "FI_EXPECTED_FOUND"
    Name:          "ExpectedFound"
    Ticket:        "FOREIGN-225"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/ExpectedFound"
    Group:         "Query"
    Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_L2, TG_SAMOHOD_UN
IMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE]
    Description:    "Ожидаемое количество найденного по запросу"
    Authors:       "denplusplus"
    Responsibles:  "alsafr"
}

Factor {
    Index:         648
    CppName:       "FI_FOOTER_IN_LINKS_TRIGRAMS"
    Name:          "FooterInLinksTrigrams"
    Ticket:        "BUKI-1341"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/FooterInLinksTrigrams"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_LINK_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_L2, TG_DEPRECATED]
    Description:    "Доля уникальных триграмм фрагмента футера в триграммах ссылок"
    Authors:       "morph"
    Responsibles:  "morph"
}

Factor {
    Index:         649
    CppName:       "FI_LINKS_IN_FOOTER_TRIGRAMS"
    Name:          "LinksInFooterTrigrams"
    Ticket:        "BUKI-1341"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/FooterInLinksTrigrams"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_LINK_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_OF
TEN_ZERO, TG_L2, TG_DEPRECATED]
    Description:    "Доля уникальных триграмм ссылок среди фрагмента триграмм футера"
    Authors:       "morph"
    Responsibles:  "morph"
}

Factor {
    Index:         650
    CppName:       "FI_ERRATUM_LOG_QUERY_PROBABILITY"
```

```
    Name:           "ErratumLogQueryProbability"
    DependsOn:       [{Feature: ["ErratumLogQueryProbability"], Slice: "begemot_query_factors"}]
    Ticket:         "BUKI-1388"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/ErratumLogQueryProbability"
    Group:          "Query"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_BROWSER, TG_COUNTER, TG_USE
R_SEARCH, TG_USER_EXT_DATA, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
    Description:     "Двоичный логарифм вероятности запроса по языковой модели сервиса опечаток erratum"
    Authors:        "snow"
    Responsibles:   ["snow", "khristich"]
}

Factor {
    Index:          651
    CppName:        "FI_URL_IS_MARKET_OFFER"
    Name:           "UrlIsMarketOffer"
    Ticket:         "COMMERCIAL-41"
    Description:     "Url является оффером в последней версии базы маркета."
    Tags:           [TG_DOC, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED]
    Authors:        ["hygge", "alejes"]
    Responsibles:   ["hygge", "alejes"]
    ImplementationTime: "2020-09-27"
}

Factor {
    Index:          652
    CppName:        "FI_DBM40"
    Name:           "DBM40"
    Group:          "DBM25"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Description:     "Вариация на тему ((http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormu
la/TekushhieKomponenty/DBM25 DBM25)), см. ysite/yandex/relevance/dbm25.cpp"
    Authors:        "denplusplus"
    Responsibles:   "alsafr"
}

# TODO(FACTORDEL-97): replace with TG_REMOVED, TG_REUSABLE and remove old formulas
Factor {
    Index:          653
    CppName:        "FI_REMOVED_653"
    Name:           "Removed_653"
    Tags:           [TG_UNUSED]
}

Factor {
    Index:          654
    CppName:        "FI_BM25_0"
    Name:           "BM25_0"
    Ticket:         "FOREIGN-225"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/ExpectedFound"
    Group:          "DBM25"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_DEPRECATED]
```

```
    Description:      "Вариация на тему BM25"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:            655
    CppName:          "FI_BM25_1"
    Name:             "BM25_1"
    Ticket:           "FOREIGN-225"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/ExpectedFound"
    Group:            "DBM25"
    Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:      "Вариация на тему BM25"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:            656
    CppName:          "FI_BM25_0123"
    Name:             "BM25_0123"
    Ticket:           "FOREIGN-225"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/ExpectedFound"
    Group:            "DBM25"
    Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:      "Вариация на тему BM25"
    Authors:          "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:            657
    CppName:          "FI_QUERY_URL_CORRECTED_CTR"
    Name:             "QueryUrlCorrectedCtr"
    Ticket:           "BUKI-1291"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/QueryUrlCorrectedCtr"
    Tags:             [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT
_1832D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_USF
, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Countries:        CNT_RELEV
    Description:      "'Исправленные' клики, посчитанные с помощью RequestAggregateLib"
    Authors:          "kcd"
    Responsibles:     ["smikler", "tarum", "niknik"]
}

Factor {
    Index:            658
    CppName:          "FI_QUERY_URL_CORRECTED_CTR_REG"
    Name:             "QueryUrlCorrectedCtr_Reg"
    Ticket:           "BUKI-1291"
```

```
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/QueryUrlCorrectedCtr"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_LOCALIZED_COUNTRY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_
USERFEAT, TG_USERFEAT_1832D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL
_TIME, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
  Countries:      CNT_RELEV
  Description:       "'Исправленные' клики, посчитанные с помощью RequestAggregateLib. Региональная верс
ия"
  Authors:        "kcd"
  Responsibles:    ["smikler", "tarum", "niknik"]
}

Factor {
  Index:          659
  CppName:         "FI_YABAR_URL_VISITS_REG"
  Name:            "YabarUrlVisits_Reg"
  Ticket:         "BUKI-1180"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/YabarUrlFactors"
  Group:          "RegDocStatic"
  Tags:           [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_BROWSER, TG_USE
R_EXT_DATA, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USE
RFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_ACTIVITY_DOW
NLOADS]
  Countries:      CNT_RELEV
  Description:      "Региональная Посещаемость урла по данным я-бара"
  Authors:        "akhropov"
  Responsibles:    ["tarum", "niknik"]
}

Factor {
  Index:          660
  CppName:         "FI_METRIKA_URL_HOST_VISIT_TIME"
  Name:            "MetrikaUrlHostVisitTime"
  Ticket:         ["BUKI-1272", "BUKI-1312"]
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/MetrikaUrlHostVisitTime"
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_COUNTER, TG_METRIKA, TG_L2, TG_SAMOHOD
_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_30D, TG_NN_
OVER_FEATURES_USE]
  Description:      "Среднее время пребывания юзера на хосте при внешнем (с другого не-поискового сайта)
заходе с конкретного URL"
  Authors:        ["gosu", "smikler"]
  Responsibles:    ["smikler", "tarum", "niknik"]
}

Factor {
  Index:          661
  CppName:         "FI_METRIKA_URL_HOST_VISIT_DEPTH"
  Name:            "MetrikaUrlHostVisitDepth"
  Ticket:         ["BUKI-1271", "BUKI-1312"]
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/MetrikaUrlHostVisitDepth"
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_COUNTER, TG_METRIKA, TG_L2, TG_SAMOHOD
_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_30D, TG_NN_
```

OVER_FEATURES_USE]
   Description: "Средняя 'глубина' (количество переходов в рамках хоста) пребывания юзера на хосте при внешнем (с другого не-поискового сайта) заходе с конкретного URL"
   Authors: ["gosu", "smikler"]
   Responsibles: ["smikler", "tarum", "niknik"]
}

Factor {
   Index: 662
   CppName: "FI_DBM_NUMBERS"
   Name: "DBMNumbers"
   Group: "DBM25"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE]
   Description: "DBM отдельно по числам"
   Authors: "denplusplus"
   Responsibles: "alsafr"
}

Factor {
   Index: 663
   CppName: "FI_DBM_GEO"
   Name: "DBMGeo"
   Group: "DBM25"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE]
   Description: "DBM отдельно по гео-объектам запроса"
   Authors: "denplusplus"
   Responsibles: "alsafr"
}

Factor {
   Index: 664
   CppName: "FI_DBM_SUBSTANTIVE"
   Name: "DBMSubstantive"
   Group: "DBM25"
   Tags: [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE]
   Description: "DBM отдельно по существительным"
   Authors: "denplusplus"
   Responsibles: "alsafr"
}

Factor {
   Index: 665
   CppName: "FI_AVG_SESSION_LEN"
   Name: "AvgSessionLen"
   DependsOn: [{Feature: ["AvgSessionLen"], Slice: "begemot_query_factors"}]
   Group: "Query"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
   Description: "Средняя длина логической сессии, в которой был запрос"
   Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/AvgSessionLen"
   Authors: "denplusplus"
   Responsibles: ["tarum", "niknik"]

```
}

Factor {
  Index:          666
  CppName:        "FI_NHOP_TEXT_BCLM_WEIGHTED"
  Name:           "NHopTextBclmWeighted"
  Group:          "Annotation"
  Ticket:         "FACTOR-108"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NHopText"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_USER_EX
T_DATA, TG_LOCALIZED_COUNTRY, TG_ANNOTATION_FILTER, TG_NN_OVER_FEATURES_USE, TG
_USERFEAT, TG_USERFEAT_238D, TG_USERFEAT_NHOP]
  Countries:      CNT_RELEV
  Description:    "Bclm (weighted) по текстам из хопов."
  Authors:        "vvp"
  Responsibles:   "alsafr"
}

Factor {
  Index:          667
  CppName:        "FI_YABAR_URL_DOWNLOADS"
  Name:           "YabarUrlDownloads"
  Ticket:         "SEARCHSPAM-3039"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/YabarUrlDownloads"
  Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_A
CTIVITY_DOWNLOADS]
  Description:    "оценка вероятности скачки с документа"
  Authors:        "ulyanov"
  Responsibles:   ["ulyanov", "tarum", "niknik"]
}

Factor {
  Index:          668
  CppName:        "FI_BOCM"
  Name:           "Bocm"
  Ticket:         "BUKI-1495"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Bocm"
  Group:          "Bocm"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
  Description:    "Оценивает соответствие позиций слов в предложениях документа позициям слов в запро
се."
  Authors:        "alsafr"
  Responsibles:   "alsafr"
}

Factor {
  Index:          669
  CppName:        "FI_HOST_USER_LEAKAGE"
  Name:           "HostUserLeakage"
  Ticket:         "COMMERCIAL-55"
  Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_NOT_01, TG_DATA_FROM_SAASKV, TG_UNUSE
```

D]
```
    Description:      "Коэффициент оттока пользователей из поиска после визита на сайт"
    Authors:          "alejes"
    Responsibles:     "alejes"
    MaxValue:         1.0
    MinValue:         -1.0
    ImplementationTime: "2020-08-27"
}

Factor {
    Index:            670
    CppName:          "FI_FIO_MATCH"
    Name:             "FioMatch"
    Ticket:           "FACTEX-2467"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/OpisanijaFaktorov/FioMatchFactor"
    Tags:             [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNUSED]
    Description:      "В документе присутствует ФИО из запроса."
    Authors:          "udovichenko-r"
    Responsibles:     "udovichenko-r"
}

Factor {
    Index:            671
    CppName:          "FI_IS_INDEX_PAGE"
    Name:             "IsIndexPage"
    Ticket:           "FORMULATOR-185"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsIndexPage"
    Tags:             [TG_DOC, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:      "Это index.(html/php/aspx?/...), без cgi параметров. Считается по всем дублям."
    Authors:          "smikler"
    Responsibles:     "smikler"
}

Factor {
    Index:            672
    CppName:          "FI_IS_INDEX_PAGE_SOFT"
    Name:             "IsIndexPageSoft"
    Ticket:           "FORMULATOR-185"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsIndexPage"
    Tags:             [TG_DOC, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:      "Это index.(html/php/aspx?/...), возможно с cgi параметрами. Считается по всем дублям."
    Authors:          "smikler"
    Responsibles:     "smikler"
}

Factor {
    Index:            673
    CppName:          "FI_IS_OWNER"
    Name:             "IsOwner"
    Ticket:           "FORMULATOR-185"
    Wiki:             "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsIndexPage"
```

```
    Tags:          [TG_HOST, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE
]
    Description:       "Является ли хост сам себе владельцем, условно Host == Owner(Host)."
    Authors:         "smikler"
    Responsibles:     "smikler"
}

Factor {
    Index:          674
    CppName:          "FI_MIN_PATH_LEN"
    Name:            "MinPathLen"
    Ticket:         "FORMULATOR-185"
    Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsIndexPage"
    Tags:          [TG_DOC, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:       "Минимальная длина PathAndQuery по всем полудублям."
    Authors:         "smikler"
    Responsibles:     "smikler"
}

Factor {
    Index:          675
    CppName:          "FI_LERF_GEO_LR_LOG_RELEV_CNT"
    Name:            "XLerfGeoLRlogRelevCnt"
    Ticket:         "BUKI-1433"
    Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/XLerfGeoLRlogRelevCnt"
    Group:           "Xref"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:       "Регионализированный (берутся только ссылки из страны запроса) вариант фактора XLerf
GeoLRlogRelev"
    Authors:         "mdvornikov"
    Responsibles:     "mdvornikov"
}

Factor {
    Index:          676
    CppName:          "FI_NON_COMM_LERF_NORM_LR_LOG_RELEV_CNT"
    Name:            "XNonCommLerfNormLRlogRelevCnt"
    Ticket:         "BUKI-1433"
    Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/XNonCommLerfNormLRlogRelevCnt"
    Group:           "Xref"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:       "Регионализированный (берутся только ссылки из страны запроса) вариант фактора  XNon
CommLerfNormLRlogRelev"
    Authors:         "mdvornikov"
    Responsibles:     "mdvornikov"
}

Factor {
    Index:          677
    CppName:          "FI_LOCM_CNT"
    Name:            "LocmCnt"
    Ticket:         "BUKI-1433"
```

```
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/LocmCnt"
  Group:         "Xref"
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
  Description:       "Регонализированный (берутся только ссылки из страны запроса) вариант фактора Locm
"
  Authors:         "mdvornikov"
  Responsibles:      "mdvornikov"
}

Factor {
  Index:         678
  CppName:         "FI_LR_RELEV_CNT"
  Name:          "XLRrelevCnt"
  Ticket:        "BUKI-1433"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/XLRrelevCnt"
  Group:         "Xref"
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
  Description:       "Регонализированный (берутся только ссылки из страны запроса) вариант фактора XLRr
elev"
  Authors:         "mdvornikov"
  Responsibles:      "mdvornikov"
}

Factor {
  Index:         679
  CppName:         "FI_LERF_LR_RELEV_200_CNT"
  Name:          "XLerfLRrelev200Cnt"
  Ticket:        "BUKI-1433"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/XLerfLRrelev200Cnt"
  Group:         "Xref"
  Tags:          [TG_DOC, TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
  Description:       "Регонализированный (берутся только ссылки из страны запроса) вариант фактора XLerf
LRrelev200"
  Authors:         "mdvornikov"
  Responsibles:      "mdvornikov"
}

Factor {
  Index:         680
  CppName:         "FI_NAV_LINEAR"
  Name:           "NavLinear"
  Ticket:         ["COMBPROLAB-107", "SEARCHSPAM-3340"]
  Wiki:          "http://wiki.yandex-team.ru/MaratXabibraxmanov/seminavigationqueries"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_NAV, TG_TRANS, TG_REARR_USE, TG_DEPRECATED]
  Description:       "((http://wiki.yandex-team.ru/JandeksPoisk/Antispam/polunavigacionnyezaprosy#faktornavigaci
onnostiparyurl-zapros классификатор)) пар витальников [запрос-урл], урл витальный для запроса, если значен
ие на нём >0.5"
  Authors:         ["burangulov", "kustarev"]
  Responsibles:      "burangulov"
  DependsOn:        [{Feature: ["PR", "LR", "PrBonus", "TRp2", "LRp2", "Shop", "YaBar", "Long", "LongQuery",
 "SR", "LRHitNum100", "PctLinks", "LinkQuality", "AddTime", "TLBM25", "Adv", "YandexAdv", "TxtPair", "Txt
```

Head", "HasNoQueryShows", "LogLR", "TxtPairEx", "TxtBreakEx", "TxtHeadEx", "TxtPairSy", "TxtBreakSy", "TxtHeadSy", "TxtHiRelSy", "QueryDOwnerClicksPCTR", "HasNoQueryDOwnerShows", "OwnerClicksPCTR", "XLRp2", "XLRgood", "XLRmaxDpr", "NewLinkQuality", "TextFeatures", "TextLike", "SpamKarma", "DocLen", "UrlLen", "HostSize", "LinkSpeed", "XLerfLRlogRelev", "GeoCityProxim", "LinksWithWordsPercent", "LinksWithAllWordsPercent", "IsComm", "GeoRegionProxim", "TxtSkipPair", "QDiversity", "XGeoLRlogRelev", "XLerfGeoLRlogRelev", "XNonCommNormLRlogRelev", "Nevasca2", "LinkAge", "XLerfLangLRlogRelev", "QueryDOwnerClicksFRC", "QueryDOwnerClicksPCTR_Reg", "QueryURLClicksFRC_Reg", "QueryDOwnerClicksFRC_Reg", "QueryDOwnerClicksCombo_Reg", "XLRCatalogRelev", "TLp1All", "BFlemmaAll", "PassageLegacyTR", "TxtBM25AttenSyn", "MaxWordHostRank", "MaxWordHostClicks", "DomPhraseClickRank", "EshopValue", "CountersSearchTraffic1", "CountersSearchTraffic2", "DomPhraseYabar", "GeoRelevRegionCountry", "XLRGeoRelevRegionCountry", "GeoCountryProxim", "MaxWordHostYaBar", "FirstWordHostClicks", "QueryDOwnerYabarVisits", "QueryDOwnerYabarVisitors", "QueryDOwnerYabarAvgTime", "PageRegionSizeIn", "PageRegionInvSizeIn", "GeoGeometryProxim", "RingsHostRankBadnessOld", "YabarHostVisitors", "YabarHostSearchTraffic", "YabarHostInternalTraffic", "YabarHostAvgTime", "YabarHostAvgTime2", "YabarHostAvgActions", "YabarUrlVisits", "YabarUrlVisitors", "YabarUrlAvgTime", "OwnerSatisfied4Rate", "TitleIdfSum_broken", "HeadingIdfSum_broken", "CommLinksSEOHosts", "CommLinksSEOHostsNonComm", "Diversity2", "MorningQuery", "LCor", "SubqueryThMatchA", "OwnerSDiffClickEntropy", "OwnerSDiffShowEntropy", "OwnerSDiffCSRatioEntropy", "UrlDomainFraction", "UrlPathAndParamsFraction", "LnkBreak", "LnkPairSy", "LnkBrkSy", "OwnerClicksPCTR_Reg", "OwnerSDiffClickEntropy_Reg", "OwnerSDiffShowEntropy_Reg", "OwnerSDiffCSRatioEntropy_Reg", "IsCom", "IsNotRu", "LargestSyInexactGroup", "SynFLremap1", "SynFLremap2", "OwnerSessNormDuration", "UrlSessNormDurRate", "QueryDOwnerWeightClick", "QueryDOwnerOnlyClickRate", "QueryDOwnerClickSummary", "QueryDOwnerSatisfied4Rate", "SyntQuality", "PageDate", "RingsHostRankBadness3", "QSegmentsBM25", "QSegmentsWeight", "NumLatinLetters", "RingsHostRankBadness1", "TitleIdfSumFixed", "HeadingIdfSumFixed", "QueryDOwnerClicksCombo", "LRAmortizedByAge", "RusWordsInTitle", "MeanWordLength", "PercentWordsInLinks", "PercentVisibleContent", "PercentFreqWords", "PercentUsedFreqWords", "TrigramsProb", "TrigramsCondProb", "UrlBM25", "MatrixNet", "DaterAge", "CInDegree2", "TextMaxForms", "TextWeightedForms", "TextForms", "LinkWeightedForms", "QSegmentsBreaks", "ParticlesPortion", "AdjPronounsPortion", "AdvPronounsPortion", "FemAndMasNounsPortion", "LinkQualityFixed", "NewLinkQualityFixed", "IsOrg", "LongestText", "LRWithoutRare", "DifferentInternalLinks", "HasDeterminedCities", "UkrainPageRank", "QClassOAO", "PeriodicLinkDatesPercent", "QDOwnerStatPower", "QUrlStatPower", "OwnerReqsPopularity", "SecondIndegDistrXi", "Swbm25", "PositionLanguageModel", "TxtPair_W1", "AuraDocLogShared", "AuraDocLogAuthor", "AuraDocMeanSharedWeight", "RegHostRank", "LanguageCompliance", "CountryQDiversity", "CountryQDiversity2", "CountryQueryRegionality", "NumSlashes", "BM25FdPR_obsolete", "GskUrlModel", "UrlTrigrams", "YmwFull", "Bclm", "QueryCommercialityMx", "FieldLM", "GeoCityUrlRegionCountry", "TitleTrigramsQuery", "QueryWordSequencesTR", "OwnerNavQuota", "GeoRelevAlienCity", "HostReliability", "Mpsa", "PageRegionCoverage", "PageRegionSize", "PageRegionRelCoverage", "IsGeo", "CityQuery", "YmwFull2", "QueryWordCohesionTR", "QueryDOwnerWeightClick_Reg", "QueryDOwnerOnlyClickRate_Reg", "QueryDOwnerClickSummary_Reg", "QueryDOwnerSatisfied4Rate_Reg", "SegmentAuxAlphasInText", "SegmentAuxSpacesInText", "IsShop", "XLRGeoRelevRegionNatDomain", "QueryRefTrigramQuery", "QueryRefTrigramReferences", "IdfVariance", "UrlNGramsModel", "NumLinksFromSegmentContent", "Locm", "UrlQueryVariety_Reg", "UrlSessNormDurRate_Reg", "QueryDownerEnoughClicked", "BM25FdPRFixed", "QueryDOwnerWeightedSumFRCAndBM25FdPRFixed", "QueryDOwnerWeightedSumMaxWHRAndOnlyClickRate", "Tocm", "RelevGeoLinksPercent", "UrlLinkPercent", "NumNonLettersInUrl", "UrlLen2", "IsHub", "StaticTitleBM25Ex", "StaticTitleLRBM25", "SeoInPayLinks", "TitleInLinksTrigrams", "LinksInTitleTrigrams", "YabarUrlLcAc", "SOMaxSumSourceRank", "DBM35", "TRLRQuorumFm", "TRLRQuorumLemma", "IsHum", "MaxOne", "MinOne", "OqBm25Str", "OqBm25Lem", "OqBm25Syn", "OqBclmWeighted", "OqBclmPlain", "MetrikaUrlCoreAudience", "DomPhraseClickRankBi", "DomPhraseYabarBi", "LastWordHostClicks", "SynSetLocm", "DmozQueryBestTheme", "LongQuerySyn", "ExpectedFound"]}]
}

Factor {
    Index: 681
    CppName: "FI_RANK_COM_GOODNESS"
    Name: "RankComGoodness"
    Ticket: ["BUKI-1504", "SEARCHSPAM-3204"]
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone

nty/RankComGoodness"
```
   Tags:            [TG_COMMERCIAL, TG_OWNER, TG_STATIC, TG_THEME_CLASSIF, TG_UNDOCUME
NTED, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
   Description:     "Классификатор по оценкам коммерческих сайтов"
   Authors:         ["anelyubin", "sisoid"]
   Responsibles:    "efedina"
}

Factor {
   Index:           682
   CppName:         "FI_HAS_DOWNLOAD_LINK_ON_FILE"
   Name:            "HasDownloadLinkOnFile"
   Ticket:          "ROBOT-2682"
   Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/HasDownloadLinkOnFile"
   Tags:            [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
   Description:     "На документе есть прямая ссылка на файл"
   Authors:         "osenzen"
   Responsibles:    "osenzen"
}

Factor {
   Index:           683
   CppName:         "FI_HAS_DOWNLOAD_LINK_ON_FILE_HOSTING"
   Name:            "HasDownloadLinkOnFileHosting"
   Ticket:          "ROBOT-2682"
   Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/HasDownloadLinkOnFile"
   Tags:            [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
   Description:     "На документе есть ссылка на файлхостинг"
   Authors:         "osenzen"
   Responsibles:    "osenzen"
}

Factor {
   Index:           684
   CppName:         "FI_DIVERSITY_CATEG_DOWNLOAD"
   Name:            "DiversityCategDownload"
   DependsOn:       [{Feature: ["DiversityCategDownload"], Slice: "begemot_query_factors"}]
   Ticket:          "ROBOT-2688"
   Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DiversityCategFactors"
   Group:           "Query"
   Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, T
G_DEPRECATED]
   Description:     "0 или 1 - матчится ли запрос регулярке из тикета"
   Authors:         "stasd07"
   Responsibles:    "stasd07"
}

Factor {
   Index:           685
   CppName:         "FI_DIVERSITY_CATEG_REVIEW"
```

```
  Name:            "DiversityCategReview"
  DependsOn:       [{Feature: ["DiversityCategReview"], Slice: "begemot_query_factors"}]
  Ticket:          "ROBOT-2688"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DiversityCategFactors"
  Group:           "Query"
  Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
  Description:     "0 или 1 - матчится ли запрос регулярке из тикета"
  Authors:         "stasd07"
  Responsibles:    "stasd07"
}

Factor {
  Index:           686
  CppName:         "FI_DIVERSITY_CATEG_WATCH"
  Name:            "DiversityCategWatch"
  DependsOn:       [{Feature: ["DiversityCategWatch"], Slice: "begemot_query_factors"}]
  Ticket:          "ROBOT-2688"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DiversityCategFactors"
  Group:           "Query"
  Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
  Description:     "0 или 1 - матчится ли запрос регулярке из тикета"
  Authors:         "stasd07"
  Responsibles:    "stasd07"
}

Factor {
  Index:           687
  CppName:         "FI_TUR_QR"
  Name:            "QrTur"
  DependsOn:       [{Feature: ["QrTur"], Slice: "begemot_query_factors"}]
  Ticket:          "QREG-27"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/QrTur"
  Group:           "Query"
  Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_UNDOCUMENTED, TG_L2, TG_REARR_USE, TG_DEPRECATED]
  Description:     "Предсказание доли «хороших»(хотя бы с двумя разными городами и частотой>=10) упом
инаний запроса с географией в Турции"
  Authors:         "esoloviev"
  Responsibles:    "esoloviev"
}

Factor {
  Index:           688
  CppName:         "FI_QUERY_TH3561"
  Name:            "QueryThEncyclopedic"
  DependsOn:       [{Feature: ["QueryThEncyclopedic"], Slice: "begemot_query_factors"}]
  Ticket:          "QREG-28"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Th3561"
  Group:           "Query"
  Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_USER, TG_USER_SEARC
H, TG_USER_SEARCH_ONLY, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
```

```
      Description:     "Результат работы лексического классификатора запросов, предсказывающего вероятност
ь клика по странице тематики 3561"
      Authors:       "esoloviev"
      Responsibles:   "esoloviev"
}

Factor {
      Index:         689
      CppName:       "FI_QUERY_TH3973"
      Name:          "QueryThVideohosting"
      DependsOn:     [{Feature: ["QueryThVideohosting"], Slice: "begemot_query_factors"}]
      Ticket:        "QREG-28"
      Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Th3561"
      Group:         "Query"
      Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_THEME_CLASSIF, TG_USER, TG_UNDOCUME
NTED, TG_L2, TG_DEPRECATED]
      Description:     "Результат работы лексического классификатора запросов, предсказывающего вероятност
ь клика по странице тематики 3973"
      Authors:       "esoloviev"
      Responsibles:   "esoloviev"
}

Factor {
      Index:         690
      CppName:       "FI_QUERY_IS_NAV_MX"
      Name:          "IsNavMxQuery"
      DependsOn:     [{Feature: ["IsNavMxQuery"], Slice: "begemot_query_factors"}]
      Ticket:        "SEARCHSPAM-3647"
      Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsNavMxQuery"
      Group:         "Query"
      Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_
SEARCH, TG_USER_SEARCH_ONLY, TG_NAV, TG_TRANS, TG_UNDOCUMENTED, TG_L2, TG_REARR
_USE, TG_DEPRECATED]
      Countries:     CNT_RU
      Description:     "Ранг 'навигационности' запроса"
      Authors:       ["anelyubin", "kvn"]
      Responsibles:   ["anelyubin", "kvn"]
      DependsOn:     [{Feature: ["QueryNonCommerciality", "TovarCategoryQuery", "TovarCategoryVendor", "IsN
avQuery", "QClassDownload", "QClassBrandnames", "QClassDisease", "QClassKak", "QClassMoscow", "QClassO
AO", "QClassPorno", "QClassTravel", "CountryPopularQ"]}]
}

Factor {
      Index:         691
      CppName:       "FI_QUERY_URL_YABAR_VISITS_REG"
      Name:          "QueryUrlYabarVisits_Reg"
      Ticket:        "BUKI-1180"
      Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/YabarUrlFactors"
      Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_BROWSER, TG_US
ER_SEARCH, TG_USER_EXT_DATA, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIM
PLEMENTED, TG_USERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_
VISITS_ACTIVITY_DOWNLOADS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
      Description:     "региональная посещаемость из поисковиков по конкретному запросу"
```

```
    Authors:        "akhropov"
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          692
    CppName:        "FI_CLICKED_WITH_ANOTHER_SE_CLICKS"
    Name:           "ClickedWithAnotherSEClicks"
    Ticket:         "BUKI-1261"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ShowsAndClicksWithAnotherSEClick
s"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
UNDOCUMENTED, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_
USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "Клики по урлам показываемых в выдаче для запросов, по которым ушли искать в другие
поисковики"
    Authors:        "vvp"
    Responsibles:   ["alsafr", "tarum", "niknik"]
}

Factor {
    Index:          693
    CppName:        "FI_SHOWS_WITH_ANOTHER_SE_CLICKS"
    Name:           "ShowsWithAnotherSEClicks"
    Ticket:         "BUKI-1261"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ShowsAndClicksWithAnotherSEClick
s"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
UNDOCUMENTED, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_
USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "Показы урлов в выдаче для запросов, по которым ушли искать в другие поисковики"
    Authors:        "vvp"
    Responsibles:   ["alsafr", "tarum", "niknik"]
}

Factor {
    Index:          694
    CppName:        "FI_COMMERCIAL_OWNER_RANK_REG"
    Name:           "CommercialOwnerRank_Reg"
    Ticket:         ["BUKI-1503", "SEARCHSPAM-3082", "SEARCHSPAM-3486"]
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/CommercialOwnerRank_Reg"
    Group:          "RegHostStatic"
    Tags:           [TG_STATIC, TG_OWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COMMERCIAL, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_L2, T
G_MASCOT, TG_DEPRECATED]
    Countries:      [CNT_RU, CNT_TR]
    Description:    "Классификатор коммерческости сайта"
    Authors:        ["anelyubin", "sisoid"]
    Responsibles:   "efedina"
}

Factor {
    Index:          695
    CppName:        "FI_HOST_IS_MARKET_OFFER"
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```
    Name:          "HostIsMarketOffer"
    Ticket:        "COMMERCIAL-41"
    Authors:       ["hygge", "alejes"]
    Responsibles:   ["hygge", "alejes"]
    Description:    "В последней версии базы маркета есть офферы с данного хоста."
    Tags:          [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_NN_OVER_FEATURES_USE]
    ImplementationTime: "2020-09-23"
}

Factor {
    Index:         696
    CppName:       "FI_BCLM_MAX"
    Name:          "BclmMax"
    Ticket:        "BUKI-1575"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/BclmMax"
    Group:         "CombinedAbs"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Description:    "Близость слов запроса к самому тяжелому слову."
    Authors:       "alsafr"
    Responsibles:   "alsafr"
}

Factor {
    Index:         697
    CppName:       "FI_URL_PRON_REGEXP_MATCH"
    Name:          "UrlPronRegexpMatch"
    Ticket:        "SEARCH-10629"
    Tags:          [TG_URL_TEXT, TG_UNUSED, TG_BINARY]
    Description:    "Урл удовлетворяет regexp-выражению, заданному в проне"
    Authors:       "timuratshin"
    Responsibles:   "timuratshin"
}

Factor {
    Index:         698
    CppName:       "FI_HAS_USER_REVIEWS"
    Name:          "HasUserReviews"
    Ticket:        "ROBOT-2571"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/HasUserReviews"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
    Description:    "Документ содержит пользовательский отзыв/комментарий"
    Authors:       ["bogomolov", "kartynnik", "osenzen"]
    Responsibles:   ["kartynnik", "osenzen"]
}

Factor {
    Index:         699
    CppName:       "FI_REGEX_MAX_CLICK_PERCENT_REG"
    Name:          "RegexMaxClickPercentReg"
    Ticket:        "BUKI-1300"
    Wiki:          "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regexmaxclickpe
```

rcent"
      Group: "Regex"
      Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_L2, TG_DEPRECATED]
      Countries: CNT_RELEV
      Description: "Доля кликов по данному урлу среди всех кликов по похожим запросам, страновая версия,
 см. ((http://wiki.yandex-team.ru/Development/Poisk/arcadia/indexregex indexregex))"
      Authors: ["finder", "kcd"]
      Responsibles: ["smikler", "tsimkha"]
}

Factor {
      Index: 700
      CppName: "FI_REGEX_CTR_REG"
      Name: "RegexCtrReg"
      Ticket: "BUKI-1300"
      Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regexctr"
      Group: "Regex"
      Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_L2, TG_DEPRECATED]
      Countries: CNT_RELEV
      Description: "corrected CTR данного урла по всем похожим запросам, страновая версия, см. ((http://wiki
.yandex-team.ru/Development/Poisk/arcadia/indexregex indexregex))"
      Authors: ["finder", "kcd"]
      Responsibles: ["smikler", "tsimkha"]
}

Factor {
      Index: 701
      CppName: "FI_FOUND"
      Name: "Found"
      DependsOn: [{Feature: ["Found"], Slice: "begemot_query_factors"}]
      Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Found"
      Group: "Query"
      Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
      Countries: CNT_ALL
      Description: "Среднее количество найденного по запросу"
      Authors: "denplusplus"
      Responsibles: ["tarum", "niknik"]
}

Factor {
      Index: 702
      CppName: "FI_YABAR_WORD_DNGI"
      Name: "YabarWordDepthNodesGradientMin"
      DependsOn: [{Feature: ["YabarWordDepthNodesGradientMin"], Slice: "begemot_query_factors"}]
      Ticket: "BUKI-1482"
      Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/HostStatistics"
      Group: "Query"
      Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_
L2, TG_DEPRECATED]
      Description: "Угол в пространстве Depth Nodes, посчитанный только по словам (Min по всем)"
      Authors: ["atolstikov", "smikler"]

```
    Responsibles:    ["atolstikov", "smikler"]
}

Factor {
    Index:        703
    CppName:        "FI_DBM15_WARES"
    Name:          "DBM15Wares"
    Ticket:        "BUKI-1300"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/RegexCtr"
    Group:          "CombinedAbs"
    Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Authors:        "denplusplus"
    Responsibles:    "alsafr"
}

Factor {
    Index:        704
    CppName:        "FI_RANK_COM_GOODNESS_BAR"
    Name:          "RankComGoodnessBar"
    Ticket:        ["SEARCHSPAM-3759", "SEARCHSPAM-3970"]
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/RankComGoodnessBar"
    Tags:          [TG_STATIC, TG_OWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_BROWSER, TG_
COMMERCIAL, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_L2, TG_MASCOT, TG_NN_OVER_FE
ATURES_USE]
    Countries:      CNT_RU
    Description:      "Классификатор, аппроксимирующий качество коммерческих сайтов на основе данных о
пользовательском поведении"
    Authors:        ["reat", "sisoid"]
    Responsibles:    "efedina"
}

Factor {
    Index:        705
    CppName:        "FI_DOC_CREATE_MONTH"
    Name:          "DocCreateMonth"
    Ticket:        "BUKI-1583"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DocMonthFactors"
    Tags:          [TG_DATE, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_DEPRECATED, TG_UNDOCUME
NTED, TG_L2]
    Description:      "Время создания документа с точностью до месяца 1.0 -- текущий месяц, 0 —- 10 лет наза
д и старше. Временно отключен"
    Authors:        "bochkarev"
    Responsibles:    "bochkarev"
}

Factor {
    Index:        706
    CppName:        "FI_DOC_UPDATE_MONTH"
    Name:          "DocUpdateMonth"
    Ticket:        "BUKI-1583"
    Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
```

nty/DocMonthFactors"
```
    Tags:          [TG_DATE, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_DEPRECATED, TG_UNDOCUME
NTED, TG_L2]
    Description:       "Время обновления документа с точностью до месяца 1.0 -- текущий месяц, 0 —- 10 лет на
зад и старше. Временно отключен"
    Authors:        "bochkarev"
    Responsibles:     "bochkarev"
}

Factor {
    Index:         707
    CppName:        "FI_LR_SOURCERANK"
    Name:           "XLRSourceRank"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoiska/kachestvopoiska/factordev/web/factors/XLR-SourceRan
k-MainPage"
    Group:          "Xref"
    Tags:           [TG_DYNAMIC, TG_LINK_GRAPH, TG_UNDOCUMENTED, TG_LINK_TEXT, TG_DEPRE
CATED]
    Authors:        "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:         708
    CppName:        "FI_LR_MAINPAGE"
    Name:           "XLRMainPage"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoiska/kachestvopoiska/factordev/web/factors/XLR-SourceRan
k-MainPage"
    Group:          "Xref"
    Tags:           [TG_DYNAMIC, TG_LINK_GRAPH, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_LINK
_TEXT, TG_DEPRECATED]
    Authors:        "denplusplus"
    Responsibles:     "alsafr"
}

Factor {
    Index:         709
    CppName:        "FI_DATER_STATS_YEAR_NORM_LIKELIHOOD"
    Name:           "DaterStatsYearNormLikelihood"
    Ticket:         "BUKI-1619"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DaterStatsYearNormLikelihood"
    Tags:           [TG_DATE, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_N
N_OVER_FEATURES_USE]
    Description:       "Функция правдоподобия распределения годов в документе. Временно отключен"
    Authors:        "bochkarev"
    Responsibles:     "bochkarev"
}

Factor {
    Index:         710
    CppName:        "FI_HOST_NUM_SOVETNIK"
    Name:           "HostNumSovetnik"
    Ticket:         "CONTENTQUALITY-45"
    Authors:        ["sdormidontov"]
```

```
    Responsibles:      ["ulyanov", "sdormidontov"]
    Description:       "Num of Sovetnik urls"
    Tags:              [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED],
}

Factor {
    Index:          711
    CppName:        "FI_LCM_VAR"
    Name:           "LcmVar"
    Ticket:         "BUKI-1622"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/LocmVar"
    Group:          "Xref"
    Tags:           [TG_DYNAMIC, TG_LINK_TEXT, TG_UNDOCUMENTED, TG_DEPRECATED]
    Description:        "Дисперсия количества слов запроса в ссылках."
    Authors:        "alsafr"
    Responsibles:       "alsafr"
}

Factor {
    Index:          712
    CppName:        "FI_DATER_STATS_AVERAGE_SOURCE_SEGMENT"
    Name:           "DaterStatsAverageSourceSegment"
    Ticket:         "BUKI-1619"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DaterStatsAverageSourceSegment"
    Tags:           [TG_DATE, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_N
N_OVER_FEATURES_USE]
    Description:        "Среднее арифметическое позиций дат в документе. Временно отключен"
    Authors:        "bochkarev"
    Responsibles:       "bochkarev"
}

Factor {
    Index:          713
    CppName:        "FI_DBM15_WARES2"
    Name:           "DBM15Wares2"
    Ticket:         "BUKI-1300"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/RegexCtr"
    Group:          "CombinedAbs"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
    Authors:        "alsafr"
    Responsibles:       "alsafr"
}

Factor {
    Index:          714
    CppName:        "FI_CABM"
    Name:           "Cabm"
    Ticket:         "BUKI-1629"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/Cabm"
    Group:          "Xref"
```

```
  Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_LINK_TEXT, TG_
DEPRECATED]
  Description:       "BM с затуханием по тексту каталожных ссылок."
  Authors:        "alsafr"
  Responsibles:      "alsafr"
}

Factor {
  Index:          715
  CppName:         "FI_BEAST_NQUERY_URL_MEAN_POS"
  Name:           "BeastNqUrlMeanPos"
  Ticket:          "BUKI-1581"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/BeastNqSiteMeanPos"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_BEAST, TG_DOPP, TG_UNDOCUMENTED, TG_L2, TG_SAMOHOD_UNIMPLEMENT
ED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_365D, TG_NN_OVER_FEATUR
ES_USE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
  Countries:       CNT_TR
  Description:       "Средняя позиция урла по нормализованному запросу"
  Authors:        ["solar", "vvp"]
  Responsibles:      ["solar", "alsafr", "tarum", "niknik"]
}

Factor {
  Index:          716
  CppName:         "FI_BEAST_NQUERY_OWNER_MEAN_POS"
  Name:           "BeastNqOwnerMeanPos"
  Ticket:          "BUKI-1581"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/BeastNqSiteMeanPos"
  Tags:          [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEAR
CH, TG_BROWSER, TG_BEAST, TG_DOPP, TG_USER_SEARCH_EXTERNAL, TG_UNDOCUMENTED, TG
_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_365D, TG_NN_OVER_FEATU
RES_USE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
  Countries:       CNT_TR
  Description:       "Средняя позиция domAttr по нормализованному запросу"
  Authors:        ["solar", "vvp"]
  Responsibles:      ["solar", "alsafr", "tarum", "niknik"]
}

Factor {
  Index:          717
  CppName:         "FI_BEAST_URL_MEAN_POS"
  Name:           "BeastUrlMeanPos"
  Ticket:          "BUKI-1581"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/BeastSiteMeanPos"
  Group:          "RegDocStatic"
  Tags:          [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG
_BROWSER, TG_USER_EXT_DATA, TG_BEAST, TG_UNDOCUMENTED, TG_L2, TG_SAMOHOD_UNIMP
LEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_365D, TG_NN_OVER_
FEATURES_USE]
  Countries:       CNT_TR
  Description:       "Средняя позиция урла по всем запросам"
```

```
    Authors:        ["solar", "vvp"]
    Responsibles:      ["solar", "alsafr", "tarum", "niknik"]
}

Factor {
    Index:          718
    CppName:        "FI_BEAST_HOST_MEAN_POS"
    Name:           "BeastHostMeanPos"
    Ticket:         "BUKI-1581"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/BeastSiteMeanPos"
    Group:          "RegHostStatic"
    Tags:           [TG_STATIC, TG_HOST, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, T
G_BROWSER, TG_USER_EXT_DATA, TG_BEAST, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
    Countries:      CNT_TR
    Description:     "Средняя позиция хоста по всем запросам"
    Authors:        ["solar", "vvp"]
    Responsibles:      ["solar", "alsafr"]
}

Factor {
    Index:          719
    CppName:        "FI_BEAST_URL_NUM_QUERIES"
    Name:           "BeastUrlNumQueries"
    Ticket:         "BUKI-1581"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/BeastSiteNumQueries"
    Group:          "RegDocStatic"
    Tags:           [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG
_BROWSER, TG_USER_EXT_DATA, TG_BEAST, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
    Countries:      CNT_TR
    Description:     "Количество запросов на урл"
    Authors:        ["solar", "vvp"]
    Responsibles:      ["solar", "alsafr"]
}

Factor {
    Index:          720
    CppName:        "FI_BEAST_HOST_NUM_QUERIES"
    Name:           "BeastHostNumQueries"
    Ticket:         "BUKI-1581"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/BeastSiteNumQueries"
    Group:          "RegHostStatic"
    Tags:           [TG_STATIC, TG_HOST, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, T
G_BROWSER, TG_USER_EXT_DATA, TG_BEAST, TG_UNDOCUMENTED, TG_L2, TG_USERFEAT, TG_U
SERFEAT_365D, TG_NN_OVER_FEATURES_USE]
    Countries:      CNT_TR
    Description:     "Количество запросов на хост"
    Authors:        ["solar", "vvp"]
    Responsibles:      ["solar", "alsafr", "tarum", "niknik"]
}

Factor {
    Index:          721
```

```
  CppName:        "FI_YABAR_HOST_BROWSE_RANK_REG"
  Name:           "YabarHostBrowseRank_Reg"
  Ticket:         ["BUKI-1652", "FACTOR-56"]
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/YaBarLogs"
  Group:          "RegHostStatic"
  Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_USER_EXT_DATA, TG_LOCALIZ
ED_COUNTRY, TG_UNIMPLEMENTED, TG_L2]
  Countries:      CNT_RELEV
  Description:    "реализация алгоритма описанного в статье ((http://wiki.yandex-team.ru//h.yandex.net/?http
%3A%2F%2Fresearch.microsoft.com%2Fen-us%2Fpeople%2Ftyliu%2Ffp032-liu.pdf http://research.microsoft.com
/en-us/people/tyliu/fp032-liu.pdf)) по крупным регионам (ТРУБК)"
  Authors:        "akhropov"
  Responsibles:   "akhropov"
}

Factor {
  Index:          722
  CppName:        "FI_REMOVED_722"
  Name:           "Removed_722"
  Tags:           [TG_REMOVED]
}

Factor {
  Index:          723
  CppName:        "FI_SEGMENT_WORD_PORTION_FROM_MAINCONTENT"
  Name:           "SegmentWordPortionFromMainContent"
  Ticket:         "BUKI-1671"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/SegmentWordPortionFromMaincontent"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_F
EATURES_USE]
  Description:    "Доля слов документа из сегментов со score > 2."
  Authors:        "nordic"
  Responsibles:   "nordic"
}

Factor {
  Index:          724
  CppName:        "FI_URL_DOMAIN_SIMILARITY_FIXED"
  Name:           "UrlDomainSimilarityFixed"
  Ticket:         "BUKI-1647"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/urldomainsimilarity"
  Group:          "Dynamic"
  Tags:           [TG_HOST, TG_DYNAMIC, TG_URL_TEXT, TG_UNDOCUMENTED, TG_REARR_USE, T
G_L2, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
  Authors:        "alsafr"
  Responsibles:   "alsafr"
}

Factor {
  Index:          725
  CppName:        "FI_TOTAL_DUPS"
  Name:           "TotalDups"
  Ticket:         "FORMULATOR-185"
```

```
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/IsIndexPage"
  Tags:          [TG_DOC, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_SAMOHOD_UNIMPLEMENT
ED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE]
  Authors:       "smikler"
  Responsibles:  "alsafr"
}

Factor {
  Index:         726
  CppName:       "FI_RANK_BOOST_GOODNESS"
  Name:          "RankBoostGoodness"
  Ticket:        ["FACTOR-32", "SEARCHSPAM-3858", "SEARCHSPAM-4133"]
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/RankBoostGoodness"
  Tags:          [TG_COMMERCIAL, TG_OWNER, TG_STATIC, TG_LOCALIZED_COUNTRY, TG_UNDO
CUMENTED, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
  Countries:     CNT_RU
  Description:   "Ранг качества сайта, используемый для бустов московской коммерческой формулы"
  Authors:       ["burmisha", "sisoid"]
  Responsibles:  "efedina"
}

Factor {
  Index:         727
  CppName:       "FI_QUERY_DOWNER_CLICKS_FRC_REG_GEO"
  Name:          "QueryDOwnerClicksFRCRegGeo"
  Ticket:        "QREG-31"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/GeoClicks"
  Tags:          [TG_DYNAMIC, TG_DOWNER, TG_LOCALIZED_CITY, TG_USER, TG_USER_SEARCH, T
G_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_L2, TG_SAMOH
OD_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USE
RFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
  Authors:       "esoloviev"
  Responsibles:  ["esoloviev", "yazevnul", "niknik", "tarum"]
}

Factor {
  Index:         728
  CppName:       "FI_QUERY_URL_CLICKS_FRC_REG_GEO"
  Name:          "QueryURLClicksFRCRegGeo"
  Ticket:        "QREG-31"
  Wiki:          "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/GeoClicks"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_CITY, TG_USER, TG_USER_SEARCH, TG_U
SER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVE
R_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICKS_SHOWS, TG_FORM
ULA_2245_DEP_3, TG_DEPRECATED]
  Authors:       "esoloviev"
  Responsibles:  ["esoloviev", "yazevnul", "niknik", "tarum"]
}

Factor {
  Index:         729
```

```
    CppName:        "FI_LANGUAGE_DISTRIBUTION"
    Name:           "LanguageDistribution"
    Ticket:         "BUKI-1396"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/LanguageDistribution"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_UNDOCUMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USER
FEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Authors:        "avatar"
    Responsibles:   ["avatar", "tarum", "niknik"]
}

Factor {
    Index:          730
    CppName:        "FI_URL_SHOWS_WITH_NEXT_PAGE_CLICKS_P1"
    Name:           "UrlShowsWithNextPageClicksP1"
    Ticket:         "BUKI-1549"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
ShowsWithNextPageClicks"
    Group:          "RegDocStatic"
    Tags:           [TG_LOCALIZED_COUNTRY, TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2, TG_USERFEAT, TG_USERF
EAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPR
ECATED]
    Authors:        "morph"
    Responsibles:   ["alsafr", "tarum", "niknik"]
}

Factor {
    Index:          731
    CppName:        "FI_URL_SHOWS_WITH_NEXT_PAGE_CLICKS_P10"
    Name:           "UrlShowsWithNextPageClicksP10"
    Ticket:         "BUKI-1549"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
ShowsWithNextPageClicks"
    Description:    "Фактор используется в SelectionRank. TG_UNUSED: не должен входить в формулы во из
бежание обратной связи"
    Group:          "RegDocStatic"
    Tags:           [TG_LOCALIZED_COUNTRY, TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_UNUSED, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_L2]
    Authors:        "morph"
    Responsibles:   "alsafr"
}

Factor {
    Index:          732
    CppName:        "FI_URL_CLICKS_PCTR_YEAR"
    Name:           "QueryURLClicksPCTRYear"
    AntiSeoUpperBound: 0.6
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_USER_EXT_DATA, TG_REARR_USE, TG_UNUSED, TG_OFTEN_ZERO]
    Ticket:         "BUKI-1658"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
QueryUrlClicksPCTRYear"
    Authors:        "apos"
```

```
    Responsibles:    "apos"
}

Factor {
    Index:          733
    CppName:        "FI_URL_CLICKS_PCTR_YEARP"
    Name:           "QueryURLClicksPCTRPreviousYear"
    AntiSeoUpperBound: 0.6
    Ticket:         "BUKI-1658"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_USER_EXT_DATA, TG_REARR_USE, TG_UNUSED, TG_OFTEN_ZERO]
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
QueryUrlClicksPCTRYear"
    Authors:        "apos"
    Responsibles:    "apos"
}

Factor {
    Index:          734
    CppName:        "FI_SMALL_WINDOW_ATTENUATION"
    Name:           "SmallWindowAttenuation"
    Ticket:         "FACTOR-28"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
SmallWindow"
    Group:          "CombinedAbs"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_DEPRECATED]
    Responsibles:    "alsafr"
}

Factor {
    Index:          735
    CppName:        "FI_RC_SEARCH_BASE_URL_RATIONAL_SIGMOID_D3T120_AT_REQ"
    Name:           "RcSearchBaseUrlRationalSigmoidD3T120AtReq"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SEARCH_RAPID_CLICKS_BIGRT, TG_DATA_FROM_BIGRT, TG_UNDOCUMENTED, TG_UNUSE
D]
    Description:     "URL feature computed at the request time from rapid clicks search counters with decay of 3 day
s"
    Ticket:         "USERFEAT-1503"
    Authors:        ["skorodumov-s"]
    Responsibles:    ["skorodumov-s", "tarum"]
    ImplementationTime: "2020-10-04"
}

Factor {
    Index:          736
    CppName:        "FI_OWNER_CTR_WITH_NEXT_PAGE_CLICKS_P10"
    Name:           "OwnerCTRWithNextPageClicksP10"
    Ticket:         "FACTOR-30"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
ShowsWithNextPageClicks"
    Group:          "RegHostStatic"
    Tags:           [TG_LOCALIZED_COUNTRY, TG_STATIC, TG_OWNER, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_OFTEN_ZERO, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_O
```

VER_FEATURES_USE, TG_USERFEAT_USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Authors: "vvp"
    Responsibles: ["alsafr", "tarum", "niknik"]
}

Factor {
    Index: 737
    CppName: "FI_COMM_RUS"
    Name: "CommRus"
    Ticket: ["FACTOR-31", "SEARCHSPAM-3722"]
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/CommRus"
    Tags: [TG_COMMERCIAL, TG_DOC, TG_STATIC, TG_LOCALIZED_COUNTRY, TG_UNDOCU
MENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
    Countries: CNT_RU
    Description: "Вес документа по однословному словарю коммерческой лексики"
    Authors: "sisoid"
    Responsibles: ["bikulov", "ashagarov"]
}

Factor {
    Index: 738
    CppName: "FI_WIKI_LINK_COUNT"
    Name: "WikiLinkCount"
    Ticket: "FACTOR-54"
    Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
WikiLinkCount"
    Tags: [TG_DOC, TG_LINK_GRAPH, TG_STATIC, TG_USER, TG_WIKIPEDIA, TG_UNDOCUME
NTED, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT,
TG_USERFEAT_1D, TG_NN_OVER_FEATURES_USE]
    Authors: ["sokirko", "bogomolov"]
    Responsibles: ["alsafr", "tarum", "niknik"]
}

Factor {
    Index: 739
    CppName: "FI_URL_IN_LINKS_TRIGRAMS_STATIC"
    Name: "UrlInLinksTrigramsStatic"
    Ticket: "FACTOR-43"
    Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UrlLinksTrigram
sStatic"
    Tags: [TG_DOC, TG_LINK_TEXT, TG_STATIC, TG_URL_TEXT, TG_L2, TG_UNUSED]
    Authors: "vvp"
    Responsibles: "alsafr"
}

Factor {
    Index: 740
    CppName: "FI_LINKS_IN_URL_TRIGRAMS_STATIC"
    Name: "LinksInUrlTrigramsStatic"
    Ticket: "FACTOR-43"
    Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UrlLinksTrigram
sStatic"
    Tags: [TG_DOC, TG_LINK_TEXT, TG_STATIC, TG_URL_TEXT, TG_L2, TG_UNUSED]
    Authors: "vvp"

```
    Responsibles:    "alsafr"
}

Factor {
    Index:          741
    CppName:        "FI_UKR_IS_QUERY_LANG"
    Name:           "UkrIsQueryLang"
    Ticket:         "FACTOR-51"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
UkrIsQueryLang"
    Tags:           [TG_QUERY_ONLY, TG_BINARY, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVE
R_FEATURES_USE]
    Description:    "Показывает, что запрос на украинском языке"
    Authors:        "vvp"
    Responsibles:   "alsafr"
}

Factor {
    Index:          742
    CppName:        "FI_QUERIES_AVG_CM2"
    Name:           "QueriesAvgCM2"
    Ticket:         "FACTOR-66"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
QueriesAvgCM2"
    Tags:           [TG_STATIC, TG_OWNER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COMMERCIAL, TG_L2, TG_MASCOT, TG_UNDOCUMENTED, TG_NN_
OVER_FEATURES_USE]
    Countries:      [CNT_RU, CNT_TR]
    Description:    "Average query commerciality"
    Authors:        ["burmisha", "sisoid"]
    Responsibles:   "efedina"
}

Factor {
    Index:          743
    CppName:        "FI_QI_QUERY_COUNT"
    Name:           "QiQueryCount"
    Group:          "QI"
    Ticket:         "FACTOR-63"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH
_ONLY, TG_USER_EXT_DATA, TG_L2, TG_USER_SEARCH_EXTERNAL, TG_DEPRECATED]
    Description:    "Количество запросов в группе частотных запросов похожих на заданный"
    Authors:        ["agorodilov", "morph"]
    Responsibles:   ["smikler", "tsimkha"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/oldqifactors"
}

Factor {
    Index:          744
    CppName:        "FI_QI_URL_FREQ_WEIGHTED_FRC"
    Name:           "QiUrlFreqWeightedFRC"
    Group:          "QI"
    Ticket:         "FACTOR-63"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, T
G_USER_EXT_DATA, TG_L2, TG_DEPRECATED]
```

Description: "FRC группы частотных запросов похожих на заданный, с усреднением через сумму клик
ов и показов"
    Authors: ["agorodilov", "morph"]
    Responsibles: ["smikler", "tsimkha"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/oldqifactors"
}

Factor {
    Index: 745
    CppName: "FI_QI_URL_FREQ_WEIGHTED_FRC_REG"
    Name: "QiUrlFreqWeightedFRCReg"
    Group: "QI"
    Ticket: "FACTOR-63"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_DEPRECATED]
    Countries: CNT_RELEV
    Description: "FRC группы частотных запросов похожих на заданный, с усреднением через сумму клик
ов и показов, по региональной статистике"
    Authors: "morph"
    Responsibles: ["smikler", "tsimkha"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/oldqifactors"
}

Factor {
    Index: 746
    CppName: "FI_RC_SEARCH_BASE_URL_RATIONAL_SIGMOID_D1TM600_FROZEN"
    Name: "RcSearchBaseUrlRationalSigmoidD1TM600Frozen"
    Group: "RapidClicks"
    Tags: [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SEARCH_RAPID_CLICKS_BIGRT, TG_DATA_FROM_BIGRT, TG_UNDOCUMENTED, TG_UNUSE
D]
    Description: "URL feature computed from rapid clicks search frozen counters with decay of 1 day"
    Ticket: "USERFEAT-1503"
    Authors: ["skorodumov-s"]
    Responsibles: ["skorodumov-s", "tarum"]
    ImplementationTime: "2020-10-04"
}

Factor {
    Index: 747
    CppName: "FI_WORD_HOST_WIKI_SUM"
    Name: "WordHostWikiSum"
    Ticket: "BUKI-1515"
    Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regwordhost"
    Group: "RegWordHost"
    Tags: [TG_DYNAMIC, TG_HOST, TG_WIKIPEDIA, TG_LINK_GRAPH, TG_DEPRECATED]
    Description: "Относительная популярность пары word-host, где word - слово из title статьи в Википедии
, а host - хост, на который ссылаются в данной статье."
    Authors: "smikler"
    Responsibles: ["smikler", "tsimkha"]
}

Factor {
    Index: 748
    CppName: "FI_REG_WORD_HOST_CLICKS_SUM"

```
      Name:         "RegWordHostClicksSum"
      Ticket:       "BUKI-1515"
      Wiki:         "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regwordhost"
      Group:        "RegWordHost"
      Tags:         [TG_DYNAMIC, TG_HOST, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
   TG_USER_SEARCH_ONLY, TG_DEPRECATED]
      Countries:    CNT_RELEV
      Description:  "Относительная кликабельность тройки countryId-word-host по данным поисков в Яндексе
   ."
      Authors:      "smikler"
      Responsibles: ["smikler", "tsimkha"]
}

Factor {
      Index:        749
      CppName:      "FI_REG_WORD_HOST_YABAR_SUM"
      Name:         "RegWordHostYabarSum"
      Ticket:       "BUKI-1515"
      Wiki:         "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regwordhost"
      Group:        "RegWordHost"
      Tags:         [TG_DYNAMIC, TG_HOST, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
   TG_BROWSER, TG_USER_EXT_DATA, TG_DEPRECATED]
      Countries:    CNT_RELEV
      Description:  "Относительная кликабельность тройки countryId-word-host по данным с популярных поис
   ковиков по логам Бара и SimilarGroup."
      Authors:      "smikler"
      Responsibles: ["smikler", "tsimkha"]
}

Factor {
      Index:        750
      CppName:      "FI_REGEX_MAX_CLICK_PERCENT_YABAR_REG"
      Name:         "RegexMaxClickPercentYabarReg"
      Ticket:       "FACTOR-11"
      Wiki:         "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regexmaxclickpe
   rcent"
      Group:        "Regex"
      Tags:         [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_BROWSER, TG_U
   SER_SEARCH, TG_USER_EXT_DATA, TG_L2, TG_DEPRECATED]
      Countries:    CNT_RELEV
      Description:  "Доля кликов по данному урлу среди всех кликов по похожим запросам, посчитанная по p
   opular search engine"
      Authors:      ["smikler", "kcd"]
      Responsibles: ["smikler", "tsimkha"]
}

Factor {
      Index:        751
      CppName:      "FI_YABAR_HOST_SURFTR_DEPTH_NODES_LEAFLN"
      Name:         "YabarHostSurfTrDpNdLeafLn"
      Ticket:       "BUKI-1334"
      Wiki:         "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
   nty/HostStatistics"
      Tags:         [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_L2, TG_USE
   RFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SURFING_TREE]
```

```
        Description:        "Длина лепестка Depth Nodes, посчитанная для хостов"
        Authors:            ["atolstikov", "smikler"]
        Responsibles:       ["atolstikov", "tarum", "niknik"]
}

Factor {
    Index:          752
    CppName:        "FI_YABAR_HOST_SURFTR_NODES_TIME_GRDISP"
    Name:           "YabarHostSurfTrNdTmGrDsp"
    Ticket:         "BUKI-1334"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/HostStatistics"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_L2, TG_USE
RFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SURFING_TREE]
    Description:        "Дисперсия угла в пространстве Nodes Time, посчитанная для хостов"
    Authors:            ["atolstikov", "smikler"]
    Responsibles:       ["atolstikov", "tarum", "niknik"]
}

Factor {
    Index:          753
    CppName:        "FI_YABAR_HOST_SURFTR_NODES_TIME_LEADFLN90"
    Name:           "YabarHostSurfTrNdTmLeafLn90"
    Ticket:         "BUKI-1334"
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/HostStatistics"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_L2, TG_USE
RFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SURFING_TREE]
    Description:        "0.9-квантиль длины лепестка в пространстве Nodes Time, посчитанная для хостов"
    Authors:            ["atolstikov", "smikler"]
    Responsibles:       ["atolstikov", "tarum", "niknik"]
}

Factor {
    Index:          754
    CppName:        "FI_WORD_HOST_DOWNLOAD_PROBABILITY"
    Name:           "WordHostDownloadProbability"
    Ticket:         "FACTOR-44"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regwordhost"
    Group:          "RegWordHost"
    Tags:           [TG_DYNAMIC, TG_HOST, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_DEPREC
ATED]
    Description:        "Средняя по словам запроса вероятность скачать файл с хоста после клика."
    Authors:            ["osenzen", "smikler"]
    Responsibles:       ["smikler", "tsimkha"]
}

Factor {
    Index:          755
    CppName:        "FI_NASTY_CONTENT"
    Name:           "NastyContent"
    Ticket:         ["FACTOR-113", "SEARCHSPAM-2435"]
    Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/NastyContent"
    Tags:           [TG_STATIC, TG_DOC, TG_THEME_CLASSIF, TG_UNDOCUMENTED, TG_OFTEN_ZERO
```

, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "Фактор гадкости контента."
    Authors: "melkov"
    Responsibles: "alsafr"
}

Factor {
    Index: 756
    CppName: "FI_URL_SYNNORM_PCTR"
    Name: "SynnormURLPCTR"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_SYNNORM, TG_L2, TG_SAMOHOD_UNIMPLEM
ENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICKS
_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries: CNT_RELEV
    Ticket: "FACTOR-72"
    Wiki: "wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/Synno
rmFeatures"
    Description: "CTR по кликовым данным, запрос нормализованы по синсетам"
    Authors: ["rizar", "ekrokhalev"]
    Responsibles: ["tarum", "niknik"]
}

Factor {
    Index: 757
    CppName: "FI_URL_SYNNORM_PCTR_REG"
    Name: "SynnormURLPCTRReg"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_SYNNORM, TG_L2, TG_SAMOHOD_UNIMPLEMEN
TED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICKS_S
HOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Ticket: "FACTOR-72"
    Wiki: "wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/Synno
rmFeatures"
    Description: "Региональный CTR по кликовым данным, запрос нормализованы по синсетам"
    Authors: ["rizar", "ekrokhalev"]
    Responsibles: ["tarum", "niknik"]
}

Factor {
    Index: 758
    CppName: "FI_URL_QUERY_TRIGRAMS_STATIC"
    Name: "UrlQueryTrigramsStatic"
    Group: "RegDocStatic"
    Tags: [TG_LOCALIZED_COUNTRY, TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_USE
R_SEARCH, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_UNDO
CUMENTED, TG_USERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_U
RL_QUERY_TRIGRAMS]
    Ticket: "FACTOR-24"
    Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
UrlQueryTrigramsStatic"
    Description: "Static trigrams intercection of url and queries by which users visited the url."
    Authors: "vvp"
    Responsibles: ["alsafr", "tarum", "niknik"]
}

```
Factor {
  Index:          759
  CppName:        "FI_ADV_ASPAM"
  Name:           "AdvAspam"
  Ticket:         "BUKI-1757"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/AdvAspam"
  Tags:           [TG_COMMERCIAL, TG_OWNER, TG_STATIC, TG_UNDOCUMENTED, TG_L2, TG_MAS
COT, TG_NN_OVER_FEATURES_USE]
  Authors:        ["burmisha","sisoid"]
  Responsibles:   "efedina"
}

Factor {
  Index:          760
  CppName:        "FI_HAS_PORNO_QUERY"
  Name:           "HasPornoQuery"
  DependsOn:      [{Feature: ["HasPornoQuery"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-123"
  Wiki:           "https://jira.yandex-team.ru/browse/FACTOR-123"
  Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_UNDOCUMENTED, TG_L2, T
G_DEPRECATED]
  Description:    "Результат работы adult правила колдунщика."
  Authors:        "zagrebin"
  Responsibles:   "smikler"
}

Factor {
  Index:          761
  CppName:        "FI_QU_BM15_WEIGHTED"
  Name:           "QUBm15Weighted"
  Group:          "Annotation"
  Ticket:         "FACTOR-21"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/QUFactors"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EX
T_DATA, TG_ANNOTATION_FILTER, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USE
RFEAT_MULTI_PERIOD]
  Description:    "Взвешенный BM15 для запроса по индексу документ - список запросов по которым на не
го переходили."
  Authors:        "alsafr"
  Responsibles:   "alsafr"
}

Factor {
  Index:          762
  CppName:        "FI_WS_IS_INDEX_PAGE_AND_BOCM"
  Name:           "WeightedSumIsIndexPageBocm"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_TRANS, TG_NN_OVER_FEATURES_USE]
  Ticket:         "FACTOR-140"
  Authors:        ["burmisha", "sisoid"]
  Responsibles:   "sisoid"
  DependsOn:      [{Feature: ["IsIndexPage", "Bocm"]}]
}
```

```
Factor {
   Index:          763
   CppName:          "FI_WS_IS_INDEX_PAGE_AND_QUERY_IS_NAV_MX"
   Name:             "WeightedSumIsIndexPageIsNavMxQuery"
   Tags:             [TG_DEPRECATED, TG_DYNAMIC, TG_DOC, TG_NAV, TG_LOCALIZED_COUNTRY, TG
_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TRANS, TG_NN_OVER_FEATURES_USE]
   Countries:       CNT_RU
   Ticket:          "FACTOR-140"
   Authors:          ["burmisha", "sisoid"]
   Responsibles:     "sisoid"
   DependsOn:        [{Feature: ["IsIndexPage", "IsNavMxQuery"]}]
}

Factor {
   Index:          764
   CppName:          "FI_BROWSER_HOST_DOWNLOAD_PROBABILITY"
   Name:             "BrowserHostDownloadProbability"
   Ticket:          "FACTOR-44"
   Wiki:             "https://jira.yandex-team.ru/browse/FACTOR-44"
   Tags:             [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_L2, TG_DEP
RECATED]
   Description:      "Вероятность скачки с хоста после клика (по логам Бара)."
   Authors:          ["osenzen", "smikler"]
   Responsibles:     "smikler"
}

Factor {
   Index:          765
   CppName:          "FI_NHOP_CHAINS_COUNT_FRC"
   Name:             "NHopChainsCountFrc"
   Group:            "RegDocStatic"
   Tags:             [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_BROWSER, TG_USE
R_EXT_DATA, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USE
RFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_NHOP]
   Countries:       CNT_RELEV
   Ticket:          "FACTOR-97"
   Wiki:             "wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NHopStatic"
   Description:      "Количество цепочек по запросу / (количество цепочек, в которых участвовал урл + колич
ество цепочек по запросу)."
   Authors:          "vvp"
   Responsibles:     ["alsafr", "kartynnik", "tarum", "niknik"]
}

Factor {
   Index:          766
   CppName:          "FI_NHOP_IS_FINAL"
   Name:             "NHopIsFinal"
   Group:            "RegDocStatic"
   Tags:             [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_BROWSER, TG_USE
R_EXT_DATA, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USE
RFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_NHOP]
   Countries:       CNT_RELEV
   Ticket:          "FACTOR-97"
   Wiki:             "wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NHopStatic"
```

Description: "Количество цепочек, в которых урл был последним, нормированное на общее количество цепочек, в которых был данный урл."
    Authors: "vvp"
    Responsibles: ["alsafr", "kartynnik", "tarum", "niknik"]
}

Factor {
    Index: 767
    CppName: "FI_VISITS_FROM_WIKI"
    Name: "VisitsFromWiki"
    Group: "RegDocStatic"
    Tags: [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_BROWSER, TG_USER_EXT_DATA, TG_WIKIPEDIA, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_VISITS_FROM]
    Countries: CNT_RELEV
    Ticket: "FACTOR-46"
    Wiki: "wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/VisitsFromWiki"
    Description: "Количество переходов на урл с Википедии"
    Authors: ["bogomolov", "smikler"]
    Responsibles: ["alsafr", "tarum", "niknik"]
}

Factor {
    Index: 768
    CppName: "FI_RC_SEARCH_BASE_URL_CONTRAST_D30ODD0_9_X_D30T1_FROZEN"
    Name: "RcSearchBaseUrlContrastD30Odd0_9_X_D30T1Frozen"
    Group: "RapidClicks"
    Tags: [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_L2, TG_DATA_FROM_BIGRT, TG_SEARCH_RAPID_CLICKS_BIGRT, TG_UNDOCUMENTED, TG_UNUSED]
    Description: "URL feature computed from rapid clicks search frozen counters with decay of 30 days"
    Ticket: "USERFEAT-1503"
    Authors: ["skorodumov-s"]
    Responsibles: ["skorodumov-s", "tarum"]
    ImplementationTime: "2020-10-04"
}

Factor {
    Index: 769
    CppName: "FI_REG_BROWSER_USER_HUB"
    Name: "RegBrowserUserHub"
    Ticket: "FACTOR-120"
    Wiki: "https://jira.yandex-team.ru/browse/FACTOR-120"
    Tags: [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_BROWSER, TG_USER_EXT_DATA, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_HUB]
    Countries: CNT_RELEV
    Group: "RegDocStatic"
    Description: "Показатель страницы как хаба (на какое число страниц пользователи Бара переходят с неё)."
    Authors: ["vvp", "smikler"]
    Responsibles: ["smikler", "tarum", "niknik"]
}

```
Factor {
  Index:          770
  CppName:          "FI_AUX_TITLE_BM25"
  Name:           "AuxTitleBM25"
  Ticket:         "FACTOR-160"
  Group:          "AuxBM25"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_REARR_USE, TG
_UNDOCUMENTED, TG_L2, TG_DEPRECATED]
  Description:     "Считается TextBM25 в тайтле по тексту названия региона пользователя - аналогично фак
тору 268."
  Authors:        "esoloviev"
  Responsibles:    "esoloviev"
}

Factor {
  Index:          771
  CppName:          "FI_BCLMF"
  Name:           "Bclmf"
  Group:           "Annotation"
  Ticket:         "FACTOR-149"
  Wiki:           "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/QUFactors"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_USER_EX
T_DATA, TG_DOC_TEXT, TG_LINK_TEXT, TG_ANNOTATION_FILTER, TG_DEPRECATED]
  Description:     "BCLM for Annotation index, doc text and links."
  Authors:        "alsafr"
  Responsibles:    "alsafr"
}

Factor {
  Index:          772
  CppName:          "FI_NO_PRODUCTS_PROBABILITY"
  Name:           "NoProductsProbability"
  Ticket:         "COMMERCIAL-64"
  Authors:        ["hygge", "alejes", "kpolitay"]
  Responsibles:    ["hygge", "alejes"]
  Description:     "Dssm предсказание вероятности по url + title, что на странице нет товаров."
  Tags:           [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_NN_OVER_FEATURES_USE]
  ImplementationTime: "2020-10-04"
}

Factor {
  Index:          773
  CppName:          "FI_PSE_FRC_BROWSER"
  Name:           "PopularSEFRCBrowser"
  Ticket:         "FACTOR-193"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
PopularSEFRC"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_BROWSER, TG_US
ER_SEARCH, TG_DOPP, TG_UNDOCUMENTED, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLI
STO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_U
SERFEAT_POPULAR_SE_FRC, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
  Description:     "FRC популярной поисковой системы по логам браузера"
  Authors:        ["vvp", "zagrebin", "bogomolov"]
```

```
    Responsibles:      ["alsafr", "tarum", "niknik"]
}

Factor {
    Index:          774
    CppName:         "FI_LOG_CTR_MEAN"
    Name:            "LogCtrMean"
    Ticket:          "FACTOR-182"
    Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/LogCtrMean"
    Tags:            [TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
USER_EXT_DATA, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_U
SERFEAT_CLICKS_SHOWS, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:     "Weighted mean of log(query_clicks)/log(query_shows) for given host. Weights are proportional
 to log(query_shows) + 0.2."
    Authors:         "tsimkha"
    Responsibles:      ["tarum", "niknik"]
}

Factor {
    Index:          775
    CppName:         "FI_QUERY_URL_NHOP_TOTAL_FRC"
    Name:            "QueryUrlNhopTotalFrc"
    Ticket:          "FACTOR-145"
    Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NHopQueryUrl"
    Tags:            [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_BROWSER, TG_US
ER_EXT_DATA, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_US
ERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_NHOP, TG_FORMULA
_2245_DEP_3, TG_DEPRECATED]
    Description:     "Количество переходов по запросу на урл, встречающийся в цепочек хопов, нормированн
ое на общее число переходов по запросу."
    Authors:         "vvp"
    Responsibles:      ["alsafr", "tarum", "niknik"]
}

Factor {
    Index:          776
    CppName:         "FI_QUERY_URL_NHOP_IS_FINAL"
    Name:            "QueryUrlNhopIsFinal"
    Ticket:          "FACTOR-145"
    Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NHopQueryUrl"
    Tags:            [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_BROWSER, TG_US
ER_EXT_DATA, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_US
ERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_NHOP, TG_FORMULA
_2245_DEP_3, TG_DEPRECATED]
    Description:     "Вероятность урла быть последним по запросу в цепочке хопов."
    Authors:         "vvp"
    Responsibles:      ["alsafr", "tarum", "niknik"]
}

Factor {
    Index:          777
    CppName:         "FI_ONE_PRODUCT_PROBABILITY"
    Name:            "OneProductProbability"
    Ticket:          "COMMERCIAL-64"
    Authors:         ["hygge", "alejes", "kpolitay"]
```

```
  Responsibles:    ["hygge", "alejes"]
  Description:     "Dssm предсказание вероятности по url + title, что на странице один товар."
  Tags:            [TG_L2, TG_NEURAL, TG_STATIC, TG_URL_TEXT, TG_NN_OVER_FEATURES_USE]
  ImplementationTime: "2020-10-04"
}

Factor {
  Index:           778
  CppName:         "FI_MANY_PRODUCTS_PROBABILITY"
  Name:            "ManyProductsProbability"
  Ticket:          "COMMERCIAL-64"
  Authors:         ["hygge", "alejes", "kpolitay"]
  Responsibles:    ["hygge", "alejes"]
  Description:     "Dssm предсказание вероятности по url + title, что на странице много товаров."
  Tags:            [TG_L2, TG_NEURAL, TG_STATIC, TG_URL_TEXT, TG_NN_OVER_FEATURES_USE]
  ImplementationTime: "2020-10-04"
}

Factor {
  Index:           779
  CppName:         "FI_RC_SEARCH_BASE_URL_RATIONAL_SIGMOID_D3T120_FROZEN"
  Name:            "RcSearchBaseUrlRationalSigmoidD3T120Frozen"
  Group:           "RapidClicks"
  Tags:            [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SEARCH_RAPID_CLICKS_BIGRT, TG_DATA_FROM_BIGRT, TG_UNDOCUMENTED, TG_UNUSE
D]
  Description:     "URL feature computed from rapid clicks search frozen counters with decay of 3 days"
  Ticket:          "USERFEAT-1503"
  Authors:         ["skorodumov-s"]
  Responsibles:    ["skorodumov-s", "tarum"]
  ImplementationTime: "2020-10-04"
}

Factor {
  Index:           780
  CppName:         "FI_GEO_CITY_URL_HAS_CITY"
  Name:            "GeoCityUrlHasCity"
  Ticket:          "BUKI-1125"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/GeoCityUrl"
  Tags:            [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_URL_TEXT, TG_BINARY, TG_DEPRE
CATED, TG_OFTEN_ZERO, TG_L2]
  Description:     "Для урла определена геопривязка уровня города по правилам BUKI-1125"
  Authors:         "denplusplus"
  Responsibles:    "esoloviev"
}

Factor {
  Index:           781
  CppName:         "FI_GEO_CITY_URL_HAS_COUNTRY"
  Name:            "GeoCityUrlHasCountry"
  Ticket:          "BUKI-1125"
  Wiki:            "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/GeoCityUrl"
  Tags:            [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_URL_TEXT, TG_BINARY, TG_DEPRE
```

CATED, TG_OFTEN_ZERO, TG_L2]
```
    Description:      "Для урла определена геопривязка уровня страны по правилам BUKI-1125"
    Authors:        "denplusplus"
    Responsibles:   "esoloviev"
}

Factor {
    Index:          782
    CppName:        "FI_GEO_RELEV_REGION_CITY_GEOA"
    Name:           "GeoRelevRegionCityGeoa"
    Ticket:         "QREG-41"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_BINARY, TG_UNDOCUMENTED,
TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Фактор GeoRelevRegionCity по аттрибуту geoa"
    Authors:        "esoloviev"
    Responsibles:   "esoloviev"
}

Factor {
    Index:          783
    CppName:        "FI_GEO_RELEV_REGION_REGION_GEOA"
    Name:           "GeoRelevRegionRegionGeoa"
    Ticket:         "QREG-41"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_REGION, TG_BINARY, TG_UNDOCUMENTE
D, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Фактор GeoRelevRegionRegion по аттрибуту geoa"
    Authors:        "esoloviev"
    Responsibles:   "esoloviev"
}

Factor {
    Index:          784
    CppName:        "FI_GEO_GEOMETRY_PROXIM_GEOA"
    Name:           "GeoGeometryProximGeoa"
    Ticket:         "QREG-41"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_UNDOCUMENTED, TG_OFTEN_Z
ERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Фактор GeoGeometryProxim по аттрибуту geoa"
    Authors:        "esoloviev"
    Responsibles:   "esoloviev"
}

Factor {
    Index:          785
    CppName:        "FI_GEO_RELEV_ALIEN_CITY_GEOA"
    Name:           "GeoRelevAlienCityGeoa"
    Ticket:         "QREG-41"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_BINARY, TG_UNDOCUMENTED,
TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Фактор GeoRelevAlienCity по аттрибуту geoa"
    Authors:        "esoloviev"
    Responsibles:   "esoloviev"
}

Factor {
```

```
    Index:          786
    CppName:        "FI_GEO_V_QUERY_IN_USERS_CITY_GEOA"
    Name:           "GeoVQueryInUserCityGeoa"
    Ticket:         "QREG-41"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_UNDOCUMENTED, TG_OFTEN_Z
ERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Фактор GeoVQueryInUserCity по аттрибуту geoa"
    Authors:        "esoloviev"
    Responsibles:   "esoloviev"
}

Factor {
    Index:          787
    CppName:        "FI_GEO_V_QUERY_IN_ALIEN_CITY_GEOA"
    Name:           "GeoVQueryInAlienCityGeoa"
    Ticket:         "QREG-41"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_UNDOCUMENTED, TG_OFTEN_Z
ERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Фактор GeoVQueryInAlienCity по аттрибуту geoa"
    Authors:        "esoloviev"
    Responsibles:   "esoloviev"
}

Factor {
    Index:          788
    CppName:        "FI_PAGE_REGION_SIZE_GEO"
    Name:           "PageRegionSizeGeo"
    Ticket:         "QREG-41"
    Tags:           [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_UNDOCUMENTED, TG_OFTEN_ZER
O, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEA
TURES_USE]
    Description:    "Фактор PageRegionSize по атрибуту geo"
    Authors:        "esoloviev"
    Responsibles:   "esoloviev"
}

Factor {
    Index:          789
    CppName:        "FI_PAGE_REGION_COVERAGE_GEO"
    Name:           "PageRegionCoverageGeo"
    Ticket:         "QREG-41"
    Tags:           [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_UNDOCUMENTED, TG_OFTEN_ZER
O, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEA
TURES_USE]
    Description:    "Фактор PageRegionCoverage по атрибуту geo"
    Authors:        "esoloviev"
    Responsibles:   "esoloviev"
}

Factor {
    Index:          790
    CppName:        "FI_PAGE_REGION_COVERAGE_ADRESA"
    Name:           "PageRegionCoverageAdresa"
    Ticket:         "QREG-41"
    Tags:           [TG_DOC, TG_STATIC, TG_STATIC_REGINFO, TG_UNDOCUMENTED, TG_OFTEN_ZER
```

O, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "Фактор PageRegionCoverage по атрибуту adresa"
    Authors: "esoloviev"
    Responsibles: "esoloviev"
}

Factor {
    Index: 791
    CppName: "FI_GEO_RELEV_REGION_CITY_ADRESA"
    Name: "GeoRelevRegionCityAdresa"
    Ticket: "QREG-41"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_BINARY, TG_UNDOCUMENTED,
TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "Фактор GeoRelevRegionCity по атрибуту adresa"
    Authors: "esoloviev"
    Responsibles: "esoloviev"
}

Factor {
    Index: 792
    CppName: "FI_DOPP_URL_SESSION_CLICKS_FRC"
    Name: "DoppQueryUrlSessionClicksFRC"
    Ticket: "FACTOR-127"
    Wiki: "http://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/ObshayaFormula/TekushhieKompone
nty/DoppQueryUrlSessionClicksFRC"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_DOPP, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNI
MPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_
USF, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries: CNT_RELEV
    Description: "Какую часть (в среднем по сессии) от кликнутых по данному query урлов составляет дан
ный url. Считается по пользовательским сессиям."
    Authors: "alsafr"
    Responsibles: ["kolesov93", "alsafr"]
}

Factor {
    Index: 793
    CppName: "FI_OWNER_IS_ACTUAL_SHOP"
    Name: "OwnerIsActualShop"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_COMMERCIAL]
    Description: "Овнер является магазином"
    Ticket: "COMMERCIAL-62"
    Authors: ["miha715lev", "alejes"]
    Responsibles: ["miha715lev", "alejes"]
    ImplementationTime: "2020-09-30"
}

Factor {
    Index: 794
    CppName: "FI_OWNER_IS_SERVICE"
    Name: "OwnerIsService"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_COMMERCIAL, TG_UNUSED, TG_UNIMPLEMEN
TED]
    Description: "Овнер является сервисом"

```
    Ticket:         "COMMERCIAL-62"
    Authors:        ["miha715lev", "alejes"]
    Responsibles:   ["miha715lev", "alejes"]
}

Factor {
    Index:          795
    CppName:        "FI_NHOP_TEXT_BCLM_PLANE"
    Name:           "NHopTextBclmPlane"
    Group:          "Annotation"
    Ticket:         "FACTOR-108"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NHopText"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_USER_EX
T_DATA, TG_LOCALIZED_COUNTRY, TG_ANNOTATION_FILTER, TG_NN_OVER_FEATURES_USE, TG
_USERFEAT, TG_USERFEAT_238D, TG_USERFEAT_NHOP]
    Countries:      CNT_RELEV
    Description:    "Bclm (plane) по текстам из хопов."
    Authors:        "vvp"
    Responsibles:   "alsafr"
}

Factor {
    Index:          796
    CppName:        "FI_SAME_QUERY_FRC_BROWSER"
    Name:           "SameQueryReturnFRCBrowser"
    Ticket:         "FACTOR-234"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/samequeryreturn
"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_BROWSER, TG_U
SER_SEARCH, TG_DOPP, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTE
D, TG_USERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SAME_QUE
RY_RETURN, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Countries:      CNT_RELEV
    Description:    "FRC по переходам с запросов, которые были заданы пользователем несколько раз"
    Authors:        ["bogomolov", "vvp"]
    Responsibles:   ["smikler", "tarum", "niknik"]
}

Factor {
    Index:          797
    CppName:        "FI_QUERY_URL_ISBM_CTR"
    Name:           "QueryURLISBMCTR"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/isbm"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT
_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SBM, TG_FORMULA_2245_DEP_3, TG_DEPREC
ATED]
    Countries:      CNT_RELEV
    Ticket:         "FACTOR-65"
    Description:    "Средний вес показов на первой странице; клик весит 1, не-клик - согласно таблице SBM_
GAMMAS"
    Authors:        ["shpilman", "dprpavlin"]
    Responsibles:   ["dprpavlin", "tarum", "niknik"]
}
```

```
Factor {
    Index:          798
    CppName:        "FI_QUERY_URL_ISBM_CTR_REG"
    Name:           "QueryURLISBMCTRReg"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/isbm"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_9
0D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SBM, TG_FORMULA_2245_DEP_3, TG_DEPRECAT
ED]
    Ticket:         "FACTOR-65"
    Description:        "Средний вес показов на первой странице; клик весит 1, не-клик - согласно таблице SBM_
GAMMAS. Региональная версия"
    Authors:        ["shpilman", "dprpavlin"]
    Responsibles:      ["dprpavlin", "tarum", "niknik"]
}

Factor {
    Index:          799
    CppName:        "FI_REGEX_BEAST_POSITION_REG"
    Name:           "RegexBeastPositionReg"
    Ticket:         "FACTOR-268"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regexbeastpositio
nreg"
    Group:          "Regex"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EX
T_DATA, TG_BEAST, TG_LOCALIZED_COUNTRY, TG_L2, TG_DEPRECATED]
    Countries:      CNT_TR
    Description:        "полусумма оценки позиции урла с медианной позицией по всем похожим запросам по би
стам"
    Authors:        ["avatar", "vvp"]
    Responsibles:      ["avatar", "smikler", "tsimkha"]
}

Factor {
    Index:          800
    CppName:        "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOID_D3T0_AT_REQ"
    Name:           "RcSpylogHostRationalSigmoidD3T0AtReq"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, T
G_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
    Description:        "Host feature computed at the request time from rapid clicks spy_log counters with decay of 3 da
ys"
    Ticket:         "USERFEAT-1508"
    Authors:        ["skorodumov-s"]
    Responsibles:      ["skorodumov-s", "tarum"]
}

Factor {
    Index:          801
    CppName:        "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOID_D3T0DTM3600_AT_REQ"
    Name:           "RcSpylogHostRationalSigmoidD3DTM3600AtReq"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, T
G_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
    Description:        "Host feature computed at the request time from rapid clicks spy_log counters with decay of 3 da
```

ys"
   Ticket: "USERFEAT-1508"
   Authors: ["skorodumov-s"]
   Responsibles: ["skorodumov-s", "tarum"]
}

Factor {
   Index: 802
   CppName: "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOID_D14T0_AT_REQ"
   Name: "RcSpylogHostRationalSigmoidD14T0AtReq"
   Group: "RapidClicks"
   Tags: [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
   Description: "Host feature computed at the request time from rapid clicks spy_log counters with decay of 14 days"
   Ticket: "USERFEAT-1508"
   Authors: ["skorodumov-s"]
   Responsibles: ["skorodumov-s", "tarum"]
}

Factor {
   Index: 803
   CppName: "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOID_D14DTM3600_AT_REQ"
   Name: "RcSpylogHostRationalSigmoidD14DTM3600AtReq"
   Group: "RapidClicks"
   Tags: [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
   Description: "Host feature computed at the request time from rapid clicks spy_log counters with decay of 14 days"
   Ticket: "USERFEAT-1508"
   Authors: ["skorodumov-s"]
   Responsibles: ["skorodumov-s", "tarum"]
}

Factor {
   Index: 804
   CppName: "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOIDED_CTRD3DT0TM3600_AT_REQ"
   Name: "RcSpylogHostRationalSigmoidedCTRD3DT0TM3600AtReq"
   Group: "RapidClicks"
   Tags: [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
   Description: "Host feature computed at the request time from rapid clicks spy_log counters with decay of 3 days"
   Ticket: "USERFEAT-1508"
   Authors: ["skorodumov-s"]
   Responsibles: ["skorodumov-s", "tarum"]
}

Factor {
   Index: 805
   CppName: "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOIDED_CTRD14DT0TM3600_AT_REQ"
   Name: "RcSpylogHostRationalSigmoidedCTRD14DT0TM3600AtReq"
   Group: "RapidClicks"
   Tags: [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]

```
      Description:       "Host feature computed at the request time from rapid clicks spy_log counters with decay of 14
days"
      Ticket:           "USERFEAT-1508"
      Authors:          ["skorodumov-s"]
      Responsibles:      ["skorodumov-s", "tarum"]
}

Factor {
      Index:            806
      CppName:          "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOID_D3T0_FROZEN"
      Name:             "RcSpylogHostRationalSigmoidD3T0Frozen"
      Group:            "RapidClicks"
      Tags:             [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, T
G_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
      Description:       "Host feature computed from rapid clicks spy_log counters with decay of 3 days"
      Ticket:           "USERFEAT-1508"
      Authors:          ["skorodumov-s"]
      Responsibles:      ["skorodumov-s", "tarum"]
}

Factor {
      Index:            807
      CppName:          "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOID_D3T0DTM3600_FROZEN"
      Name:             "RcSpylogHostRationalSigmoidD3DTM3600Frozen"
      Group:            "RapidClicks"
      Tags:             [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, T
G_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
      Description:       "Host feature computed from rapid clicks spy_log counters with decay of 3 days"
      Ticket:           "USERFEAT-1508"
      Authors:          ["skorodumov-s"]
      Responsibles:      ["skorodumov-s", "tarum"]
}

Factor {
      Index:            808
      CppName:          "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOID_D14T0_FROZEN"
      Name:             "RcSpylogHostRationalSigmoidD14T0Frozen"
      Group:            "RapidClicks"
      Tags:             [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, T
G_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
      Description:       "Host feature computed from rapid clicks spy_log counters with decay of 14 days"
      Ticket:           "USERFEAT-1508"
      Authors:          ["skorodumov-s"]
      Responsibles:      ["skorodumov-s", "tarum"]
}

Factor {
      Index:            809
      CppName:          "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOID_D14DTM3600_FROZEN"
      Name:             "RcSpylogHostRationalSigmoidD14DTM3600Frozen"
      Group:            "RapidClicks"
      Tags:             [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, T
G_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
      Description:       "Host feature computed from rapid clicks spy_log counters with decay of 14 days"
      Ticket:           "USERFEAT-1508"
```

```
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
}

Factor {
    Index:          810
    CppName:        "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOIDED_CTRD3DT0TM3600_FROZEN"
    Name:           "RcSpylogHostRationalSigmoidedCTRD3DT0TM3600Frozen"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, T
G_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
    Description:    "Host feature computed from rapid clicks spy_log counters with decay of 3 days"
    Ticket:         "USERFEAT-1508"
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
}

Factor {
    Index:          811
    CppName:        "FI_RC_SPYLOG_HOST_RATIONAL_SIGMOIDED_CTRD14DT0TM3600_FROZEN"
    Name:           "RcSpylogHostRationalSigmoidedCTRD14DT0TM3600Frozen"
    Group:          "RapidClicks"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_L2, TG_DATA_FROM_BIGRT, T
G_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_UNUSED]
    Description:    "Host feature computed from rapid clicks spy_log counters with decay of 14 days"
    Ticket:         "USERFEAT-1508"
    Authors:        ["skorodumov-s"]
    Responsibles:   ["skorodumov-s", "tarum"]
}

Factor {
    Index:          812
    CppName:        "FI_COMMERCIAL_DSSM_ODD_LIKE"
    Name:           "CommercialDssmOddLike"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_NEURAL, TG_COMMERCIAL, TG_RTMODELS_SERVICE, TG_NN_OVER_FEATURES_USE]
    Description:    "Finetuned reformulations DSSM to commercial clicked bargain odd-like target from visit log"
    Ticket:         "FORMULA-2001"
    Authors:        ["alexumnov"]
    Responsibles:   ["alexumnov"]
    ImplementationTime: "2020-11-12"
}

Factor {
    Index:          813
    CppName:        "FI_DISTRIBUTOR_HOSTS"
    Name:           "DistributorHosts"
    Tags:           [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_UNIMPLEMENTED, TG_BINARY, TG_
UNUSED]
    Description:    "Is legal video distributor"
    Ticket:         "SEARCHSPAM-15565"
    Authors:        ["bikulov"]
    Responsibles:   ["bikulov", "sdormidontov"]
}
```

```
Factor {
   Index:          814
   CppName:           "FI_ONE_PRODUCT_PROBABILITY_AVG"
   Name:            "OneProductProbabilityAvg"
   Ticket:          "SEARCHSPAM-15568"
   Authors:          ["ulyanov"]
   Responsibles:      ["ulyanov", "bikulov"]
   Description:       "Average value of feature OneProductProbability"
   Tags:            [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
   Index:          815
   CppName:           "FI_MANY_PRODUCTS_PROBABILITY_AVG"
   Name:            "ManyProductsProbabilityAvg"
   Ticket:          "SEARCHSPAM-15568"
   Authors:          ["ulyanov"]
   Responsibles:      ["ulyanov", "bikulov"]
   Description:       "Average value of feature ManyProductsProbability"
   Tags:            [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
   Index:          816
   CppName:           "FI_PAY_DETECTOR_PREDICT_AVG"
   Name:            "PayDetectorPredictAvg"
   Ticket:          "SEARCHSPAM-15568"
   Authors:          ["ulyanov"]
   Responsibles:      ["ulyanov", "bikulov"]
   Description:       "Average value of feature PayDetectorPredict"
   Tags:            [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
   Index:          817
   CppName:           "FI_OWNER_IS_PARTNER"
   Name:            "OwnerIsPartner"
   Tags:            [TG_OWNER, TG_STATIC, TG_L2, TG_COMMERCIAL, TG_UNUSED, TG_UNIMPLEMEN
TED]
   Description:        "Овнер является партнером"
   Ticket:          "COMMERCIAL-90"
   Authors:          ["miha715lev", "alejes"]
   Responsibles:      ["miha715lev", "alejes"]
}

Factor {
   Index:          818
   CppName:           "FI_SHOP_IN_SHOP_URL"
   Name:            "ShopInShopUrl"
   Tags:            [TG_DOC, TG_STATIC, TG_L2, TG_OFTEN_ZERO, TG_COMMERCIAL, TG_UNUSED, TG
_UNIMPLEMENTED]
   Description:        "Документ является ShopInShop"
   Ticket:          "COMMERCIAL-135"
   Authors:          ["miha715lev", "alejes"]
   Responsibles:      ["miha715lev", "alejes"]
```

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}

Factor {
   Index:          819
   CppName:        "FI_QUERY_CONVERSION_DETECTOR_PREDICT"
   Name:           "QueryConversionDetectorPredict"
   Ticket:         "COMMERCIAL-81"
   Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDI
CT, TG_NOT_01, TG_UNUSED]
   Description:     "Значение конверсионности запроса, рассчитываемого в бегемоте."
   Authors:        ["alejes", "hygge"]
   Responsibles:   ["alejes", "hygge"]
   MaxValue:       25.0
   MinValue:       -25.0
   ImplementationTime: "2020-12-01"
}

Factor {
   Index:          820
   CppName:        "FI_FIO_FROM_ORIGINAL_REQUEST_BODY_CHAIN0_WCM"
   Name:           "FioFromOriginalRequestBodyChain0Wcm"
   Ticket:         "SEARCHSPEC-94"
   Description:     "Фактор по ФИО из оригинального запроса Считается по содержимому документа. Алгор
итм: Chain0Wcm"
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_TEXT_M
ACHINE]
}

Factor {
   Index:          821
   CppName:        "FI_PRODUCT_OFFER_ANY_AVAILABLE"
   Name:           "ProductOfferAnyAvailable"
   Ticket:         "COMMERCIAL-78"
   Authors:        ["hygge", "alejes"]
   Responsibles:   ["hygge", "alejes"]
   Description:     "Хотя бы у одного оффера из распаршенной схемы есть статус о доступности."
   Tags:           [TG_L2, TG_STATIC, TG_OFTEN_ZERO]
   ImplementationTime: "2020-04-07"
}

Factor {
   Index:          822
   CppName:        "FI_PRODUCT_OFFER_NO_PRODUCTS"
   Name:           "ProductOfferNoProducts"
   Ticket:         "COMMERCIAL-78"
   Authors:        ["hygge", "alejes"]
   Responsibles:   ["hygge", "alejes"]
   Description:     "В распаршенной схеме нет ни одного оффера."
   Tags:           [TG_L2, TG_STATIC]
   ImplementationTime: "2020-04-07"
}

Factor {
   Index:          823
   CppName:        "FI_BAD_YTIER_URL"
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```
    Name:         "BadYtierUrl"
    Tags:         [TG_STATIC, TG_DOC, TG_UNUSED, TG_UNIMPLEMENTED, TG_OFTEN_ZERO, TG_US
ER_SEARCH, TG_META, TG_L3, TG_PRS]
    Authors:      "hommforever"
    Responsibles: ["hommforever"]
    Ticket:       "SEARCHSPEC-25"
    Wiki:         ""
    DependsOn:    []
    Description:  "Для урла из ytier известно что у него контент низкого качества"
}

Factor {
    Index:        824
    CppName:      "FI_NORM_YTIER_URL"
    Name:         "NormYtierUrl"
    Tags:         [TG_STATIC, TG_DOC, TG_UNUSED, TG_UNIMPLEMENTED, TG_OFTEN_ZERO, TG_US
ER_SEARCH, TG_META, TG_L3, TG_PRS]
    Authors:      "hommforever"
    Responsibles: ["hommforever"]
    Ticket:       "SEARCHSPEC-25"
    Wiki:         ""
    DependsOn:    []
    Description:  "Для урла из ytier известно что у него контент приемлимого качества"
}

Factor {
    Index:        825
    CppName:      "FI_GOOD_YTIER_URL"
    Name:         "GoodYtierUrl"
    Tags:         [TG_STATIC, TG_DOC, TG_UNUSED, TG_UNIMPLEMENTED, TG_OFTEN_ZERO, TG_US
ER_SEARCH, TG_META, TG_L3, TG_PRS]
    Authors:      "hommforever"
    Responsibles: ["hommforever"]
    Ticket:       "SEARCHSPEC-25"
    Wiki:         ""
    DependsOn:    []
    Description:  "Для урла из ytier известно что у него контент хорошего качества"
}

Factor {
    Index:        826
    CppName:      "FI_BEST_YTIER_URL"
    Name:         "BestYtierUrl"
    Tags:         [TG_STATIC, TG_DOC, TG_UNUSED, TG_UNIMPLEMENTED, TG_OFTEN_ZERO, TG_US
ER_SEARCH, TG_META, TG_L3, TG_PRS]
    Authors:      "hommforever"
    Responsibles: ["hommforever"]
    Ticket:       "SEARCHSPEC-25"
    Wiki:         ""
    DependsOn:    []
    Description:  "Для урла из ytier известно что у него контент отличного качества"
}

Factor {
    Index:        827
```

```
    CppName:         "FI_HOST_IS_ECOM_PURCHASE"
    Name:            "HostIsEcomPurchase"
    Ticket:          "COMMERCIAL-124"
    Authors:         ["hygge", "alejes"]
    Responsibles:     ["hygge", "alejes"]
    Description:       "На хосте есть покупка по ECOMy."
    Tags:            [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:           828
    CppName:         "FI_HOST_IS_VISIT_LOGS_PURCHASE"
    Name:            "HostIsVisitLogsPurchase"
    Ticket:          "COMMERCIAL-124"
    Authors:         ["hygge", "alejes"]
    Responsibles:     ["hygge", "alejes"]
    Description:       "На хосте есть покупка по VISIT LOGy."
    Tags:            [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:           829
    CppName:         "FI_YANDEX_MARKET_PRODUCT_URL"
    Name:            "YandexMarketProductUrl"
    Tags:            [TG_DOC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_UNUSED, TG_U
NIMPLEMENTED]
    Description:       "URL является продуктом на Маркете."
    Ticket:          "COMMERCIAL-128"
    Authors:         ["hygge", "alejes"]
    Responsibles:     ["hygge", "alejes"]
    # ImplementationTime: "2020-12-04"
}

Factor {
    Index:           830
    CppName:         "FI_YANDEX_MARKET_PRODUCT_INCLUDE_OFFERID_URL"
    Name:            "YandexMarketProductIncludeOfferidUrl"
    Tags:            [TG_DOC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_UNUSED, TG_U
NIMPLEMENTED]
    Description:       "URL является продуктом на Маркете и имеет offerid."
    Ticket:          "COMMERCIAL-128"
    Authors:         ["hygge", "alejes"]
    Responsibles:     ["hygge", "alejes"]
    # ImplementationTime: "2020-12-04"
}

Factor {
    Index:           831
    CppName:         "FI_SHOP_IN_SHOP_CPA_URL"
    Name:            "ShopInShopCPAUrl"
    Tags:            [TG_DYNAMIC, TG_DOC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_
UNUSED, TG_UNIMPLEMENTED]
    Description:       "URL является ShopInShopCPA."
    Ticket:          "COMMERCIAL-183"
    Authors:         ["hygge", "alejes"]
```

```
    Responsibles:     ["hygge", "alejes"]
    # ImplementationTime: "2020-03-18"
}

Factor {
    Index:          832
    CppName:            "FI_PRODUCT_OFFER_NOT_AVAILABLE"
    Name:               "ProductOfferNotAvailable"
    Ticket:         "COMMERCIAL-78"
    Authors:            ["hygge", "alejes"]
    Responsibles:       ["hygge", "alejes"]
    Description:        "Хотя бы у одного оффера из распаршенной схемы есть статус о недоступности."
    Tags:           [TG_L2, TG_STATIC, TG_OFTEN_ZERO]
    ImplementationTime: "2020-04-07"
}

Factor {
    Index:          833
    CppName:            "FI_OWNER_IS_ECOM_PURCHASE"
    Name:               "OwnerIsEcomPurchase"
    Ticket:         "COMMERCIAL-124"
    Authors:            ["hygge", "alejes"]
    Responsibles:       ["hygge", "alejes"]
    Description:        "На owner'е есть покупка по ECOMy."
    Tags:           [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED]
    ImplementationTime: "2020-12-17"
}

Factor {
    Index:          834
    CppName:            "FI_OWNER_IS_VISIT_LOGS_PURCHASE"
    Name:               "OwnerIsVisitLogsPurchase"
    Ticket:         "COMMERCIAL-124"
    Authors:            ["hygge", "alejes"]
    Responsibles:       ["hygge", "alejes"]
    Description:        "На owner'е есть покупка по VISIT LOGy."
    Tags:           [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:          835
    CppName:            "FI_NAV_PARASITES"
    Name:               "NavParasites"
    Ticket:         "FACTOR-2471"
    Authors:            ["hygge", "alejes", "polandr"]
    Responsibles:       ["hygge", "alejes"]
    Description:        "Dssm предсказание вероятности по url + title, что документ нахлебник."
    Tags:           [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_NOT_01, TG_UNUSED, TG_ALL
OW_USE_FOR_SPAM_FORMULAS]
    ImplementationTime: "2022-01-01"
    MinValue:       -0.5
    MaxValue:        1.5
}

Factor {
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    Index:          836
    CppName:        "FI_OFFER_AVAILABILITY_IS_SET_UP"
    Name:           "OfferAvailabilityIsSetUp"
    Ticket:         "COMMERCIAL-186"
    Authors:        ["hygge", "alejes"]
    Responsibles:   ["hygge", "alejes"]
    Description:    "В оффере из нового парсера выставлено поле PartnerOfferContent available."
    Tags:           [TG_L2, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:          837
    CppName:        "FI_OFFER_AVAILABILITY"
    Name:           "OfferAvailability"
    Ticket:         "COMMERCIAL-186"
    Authors:        ["hygge", "alejes"]
    Responsibles:   ["hygge", "alejes"]
    Description:    "В оффере из нового парсера поле PartnerOfferContent available == true."
    Tags:           [TG_L2, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:          838
    CppName:        "FI_URL_CLICKS_MAX_GEO_CITY_FRC_WEIGHT"
    Name:           "URLClicksMaxGeoCityFRCWeight"
    Ticket:         "FACTOR-36"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/URLClicksMaxG
eoCityFRC"
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_GEOCLICKS
]
    Description:    "Normalized corrected clicks count by query with user's city(gc=) mentioned"
    Authors:        "esoloviev"
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          839
    CppName:        "FI_URL_CLICKS_MAX_GEO_CITY_FRC_RATIO"
    Name:           "URLClicksMaxGeoCityFRCRatio"
    Ticket:         "FACTOR-36"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/URLClicksMaxG
eoCityFRC"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_USER, TG_USER_SEARCH, TG_U
SER_SEARCH_ONLY, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG
_USERFEAT_GEOCLICKS]
    Description:    "Normalized corrected clicks maximum ratio by query with user's city(gc=) mentioned"
    Authors:        "esoloviev"
    Responsibles:   ["tarum", "niknik"]
}

Factor {
    Index:          840
    CppName:        "FI_URL_CLICKS_MAX_ALIEN_GEO_CITY_FRC_RATIO"
    Name:           "URLClicksMaxGeoAlienCityFRCRatio"
```

```
  Ticket:          "FACTOR-36"
  Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/URLClicksMaxG
eoCityFRC"
  Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_CITY, TG_USER, TG_USER_SEARCH, TG_U
SER_SEARCH_ONLY, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG
_USERFEAT_GEOCLICKS]
  Description:     "Normalized corrected clicks maximum ratio by query with not user's city(gc=) mentioned"
  Authors:         "esoloviev"
  Responsibles:    ["tarum", "niknik"]
}

Factor {
  Index:           841
  CppName:         "FI_FAST_MX"
  Name:            "FastMx"
  Ticket:          "FACTOR-271"
  Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/FastMx"
  Tags:            [TG_DOC, TG_DYNAMIC, TG_TRANS, TG_UNUSED]
  Authors:         ["vmordovin", "sisoid"]
  Responsibles:    ["vmordovin", "sisoid"]
}

Factor {
  Index:           842
  CppName:         "FI_PURCHASE_TOTAL_PREDICT"
  Name:            "PurchaseTotalPredict"
  Ticket:          "COMMERCIAL-190"
  Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDI
CT, TG_NOT_01, TG_UNUSED, TG_UNIMPLEMENTED]
  Description:     "Значение PurchaseTotalPredict, рассчитываемого в бегемоте."
  Authors:         ["alejes", "hygge"]
  Responsibles:    ["alejes", "hygge"]
  MinValue:        -10
  MaxValue:         10
}

Factor {
  Index:           843
  CppName:         "FI_SERP_SUMMARY_SURPLUS_PREDICT"
  Name:            "SerpSummarySurplusPredict"
  Ticket:          "COMMERCIAL-190"
  Tags:            [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDI
CT, TG_UNUSED, TG_UNIMPLEMENTED]
  Description:     "Значение SerpSummarySurplusPredict, рассчитываемого в бегемоте."
  Authors:         ["alejes", "hygge"]
  Responsibles:    ["alejes", "hygge"]
}

Factor {
  Index:           844
  CppName:         "FI_YABAR_URL_REVISITS"
  Name:            "YabarUrlRevisits"
  Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Revisits"
  Ticket:          "FACTOR-186"
  Tags:            [TG_STATIC, TG_DOC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
```

NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATU
RES_USE, TG_USERFEAT_REVISITS]
   Description: "Возвращаемость пользователя на url"
   Authors: ["shpilman", "atolstikov"]
   Responsibles: ["atolstikov", "tarum", "niknik"]
}

Factor {
   Index: 845
   CppName: "FI_REQUEST_WITH_120_D3_CLICK_PART_PREDICT"
   Name: "RequestWith120D3ClickPartPredict"
   Ticket: "COMMERCIAL-190"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDI
CT, TG_NOT_01, TG_UNUSED, TG_UNIMPLEMENTED]
   Description: "Значение RequestWith120D3ClickPartPredict, рассчитываемого в бегемоте."
   Authors: ["alejes", "hygge"]
   Responsibles: ["alejes", "hygge"]
   MinValue: -10
   MaxValue: 110
}

Factor {
   Index: 846
   CppName: "FI_QUERY_NAV_PARASITES_DETECTOR_PREDICT"
   Name: "QueryNavParasitesDetectorPredict"
   Ticket: "COMMERCIAL-190"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDI
CT, TG_UNUSED]
   Description: "Значение запросного детектора нахлебников, рассчитываемого в бегемоте."
   Authors: ["alejes", "hygge", "i-vainn"]
   Responsibles: ["alejes", "hygge"]
   ImplementationTime: "2022-01-01"
}

Factor {
   Index: 847
   CppName: "FI_BROWSER_HOST_CNT_DWELL_TIME_LOG"
   Name: "BrowserHostCntDwellTimeLog"
   Group: "RegHostStatic"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/YabarUrlVisits
Regions"
   Ticket: "FACTOR-324"
   Tags: [TG_STATIC, TG_USER, TG_HOST, TG_BROWSER, TG_LOCALIZED_COUNTRY, TG_L2,
TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_REG_SITE_BRO
WSER]
   Countries: CNT_RELEV
   Description: "Логарифм среднего времени нахождения пользователя на хосте с локализацией по стране
; считается по данным логов Yabar"
   Authors: ["gotmanov", "vvp", "esoloviev"]
   Responsibles: ["gotmanov", "alsafr"]
}

Factor {
   Index: 848
   CppName: "FI_BROWSER_HOST_DWELL_TIME_REGION_FRC"

```
   Name:           "BrowserHostDwellTimeRegionFrc"
   Group:          "RegHostStatic"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/YabarUrlVisits
Regions"
   Ticket:         "FACTOR-324"
   Tags:           [TG_STATIC, TG_USER, TG_HOST, TG_BROWSER, TG_LOCALIZED_REGION, TG_L2, T
G_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_REG_SITE_BROW
SER]
   Description:    "Отношение dwell time на хосте в данном регионе к dwell time на хосте по всем регионам"
   Authors:        ["gotmanov", "vvp", "esoloviev"]
   Responsibles:   ["gotmanov"]
}

Factor {
   Index:          849
   CppName:        "FI_BROWSER_URL_DWELL_TIME_REGION_FRC"
   Name:           "BrowserUrlDwellTimeRegionFrc"
   Group:          "RegDocStatic"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/YabarUrlVisits
Regions"
   Ticket:         "FACTOR-324"
   Tags:           [TG_STATIC, TG_USER, TG_DOC, TG_BROWSER, TG_LOCALIZED_REGION, TG_L2, TG
_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE,
TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_REG_SITE_BROWSER]
   Description:    "Отношение dwell time на странице в данном регионе к dwell time на странице по всем рег
ионам"
   Authors:        ["gotmanov", "vvp", "esoloviev"]
   Responsibles:   ["gotmanov"]
}

Factor {
   Index:          850
   CppName:        "FI_BROWSER_BOOKMARKS_URL"
   Name:           "BrowserBookmarksUrl"
   Ticket:         "FACTOR-310"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BrowserBookm
arks"
   Tags:           [TG_STATIC, TG_USER, TG_BROWSER, TG_DOC, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE]
   Description:    "The more users add to bookmarks a url, the more factor value it has"
   Authors:        ["pavelgur", "vvp"]
   Responsibles:   ["pavelgur", "tarum", "niknik"]
}

Factor {
   Index:          851
   CppName:        "FI_SOS_DSSM"
   Name:           "SosDssm"
   Ticket:         "FACTOR-2475"
   Authors:        ["hygge", "alejes", "anrodigina", "hommforever"]
   Responsibles:   ["hygge", "alejes"]
   Description:    "Предсказание sos.dssm модели по url + title."
   Tags:           [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_NOT_01, TG_USED_IN_CONF_R
EARR]
   MinValue:       -1
```

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    MaxValue:         1
    ImplementationTime: "2021-03-31"
}

Factor {
    Index:            852
    CppName:          "FI_MED_DSSM"
    Name:             "MedDssm"
    Ticket:           "FACTOR-2475"
    Authors:          ["hygge", "alejes", "anrodigina", "hommforever"]
    Responsibles:     ["hygge", "alejes"]
    Description:      "Предсказание med.dssm модели по url + title."
    Tags:             [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_NOT_01, TG_USED_IN_CONF_R
EARR]
    MinValue:         -10
    MaxValue:         10
    ImplementationTime: "2021-03-31"
}

Factor {
    Index:            853
    CppName:          "FI_FIN_LAW_DSSM"
    Name:             "FinLawDssm"
    Ticket:           "FACTOR-2475"
    Authors:          ["hygge", "alejes", "anrodigina", "hommforever"]
    Responsibles:     ["hygge", "alejes"]
    Description:      "Предсказание fin_law.dssm модели по url + title."
    Tags:             [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_UNUSED, TG_UNIMPLEMENTE
D]
}

Factor {
    Index:            854
    CppName:          "FI_WIKI_INFOBOX"
    Name:             "WikiInfobox"
    Ticket:           "FACTOR-85"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/WikiInfobox"
    Tags:             [TG_STATIC, TG_DOC, TG_WIKIPEDIA, TG_USER, TG_LINK_GRAPH, TG_L2, TG_SAM
OHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1D, TG
_NN_OVER_FEATURES_USE]
    Description:      "На данный урл есть ссылка из Infobox-ов в Википедии."
    Authors:          ["dimavin", "smikler"]
    Responsibles:     ["dimavin", "smikler", "tarum", "niknik"]
}

Factor {
    Index:            855
    CppName:          "FI_CRUELTY_DSSM"
    Name:             "CrueltyDssm"
    Ticket:           "FACTOR-2476"
    Authors:          ["hygge", "alejes", "anrodigina", "hommforever"]
    Responsibles:     ["hygge", "alejes"]
    Description:      "Предсказание cruelty.dssm модели по url + title."
    Tags:             [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_UNUSED, TG_USED_IN_CONF_
REARR, TG_NOT_01]
```

```
    MinValue:        -10
    MaxValue:         10
}

Factor {
    Index:          856
    CppName:        "FI_HALF_ECOM_PREDICT"
    Name:           "HalfEcomPredict"
    Ticket:         "COMMERCIAL-190"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_L2, TG_QUERY_DETECTOR_PREDI
CT, TG_UNUSED, TG_UNIMPLEMENTED]
    Description:     "Значение HalfEcomPredict, рассчитываемого в бегемоте."
    Authors:        ["alejes", "hygge"]
    Responsibles:   ["alejes", "hygge"]
}

Factor {
    Index:          857
    CppName:        "FI_PREFIX_SUFFIX_MAX_CLICK_PERCENT_REG"
    Name:           "PrefixSuffixMaxClickPercentReg"
    Ticket:         "FACTOR-396"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regexmaxclickpe
rcent"
    Group:          "Regex"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_L2, TG_DEPRECATED]
    Countries:      CNT_RELEV
    Description:     "Фактор, аналогичный RegexMaxClickPercentReg, но расчитанный по preffix-suffix генерал
изации."
    Authors:        ["smikler"]
    Responsibles:   ["smikler", "tsimkha", "yustuken"]
}

Factor {
    Index:          858
    CppName:        "FI_PREFIX_SUFFIX_MAX_CLICK_PERCENT_YABAR_REG"
    Name:           "PrefixSuffixMaxClickPercentYabarReg"
    Ticket:         "FACTOR-396"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/regexmaxclickpe
rcent"
    Group:          "Regex"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_BROWSER, TG_U
SER_SEARCH, TG_USER_EXT_DATA, TG_L2, TG_DEPRECATED]
    Countries:      CNT_RELEV
    Description:     "Фактор, аналогичный RegexMaxClickPercentYabarReg, но расчитанный по preffix-suffix г
енерализации."
    Authors:        ["smikler"]
    Responsibles:   ["smikler", "tsimkha", "yustuken"]
}

Factor {
    Index:          859
    CppName:        "FI_DSSM_NAVIGATION_L2"
    Name:           "DssmNavigationL2"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
```

XT, TG_NEURAL, TG_L2]
```
    Description:        "Запросно-документная модель навигационности."
    UseArtifact:        {Name: "DssmNavigationL2"}
    Ticket:             "SEARCH-10934"
    Authors:            ["hygge", "alejes", "arrin"]
    Responsibles:       ["hygge", "alejes"]
    ImplementationTime: "2021-03-31"
}

Factor {
    Index:          860
    CppName:            "FI_YABAR_HOST_SURFTR_NODES_HANGS_GRADIENT"
    Name:               "YabarHostSurfTrNdHgGr"
    Ticket:         "FACTOR-112"
    Wiki:               "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/SurfTr-Hangs"
    Tags:               [TG_STATIC, TG_HOST, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_L2, TG_DEP
RECATED]
    Description:        "Средний угод наклона в плоскости вершины-зависания"
    Authors:            ["atolstikov", "osenzen"]
    Responsibles:       "atolstikov"
}

Factor {
    Index:          861
    CppName:            "FI_QUERY_URL_CORRECTED_CTR_XFACTOR"
    Name:               "QueryUrlCorrectedCtrXfactor"
    Ticket:         "FACTOR-397"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryUrlCorrec
tedCtrXfactor"
    Tags:               [TG_DYNAMIC, TG_DOC, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LOCALI
ZED_COUNTRY, TG_COLLABORATED, TG_USER, TG_L2, TG_DEPRECATED, TG_REMOVED]
    Countries:          [CNT_ALL, CNT_TR]
    Description:        "Запросно-урловый фактор. Значение - результат коллаборативной фильтрации данных дл
я фактора QueryUrlCorrectedCtr"
    Authors:            ["avatar", "vvp", "alsafr"]
    Responsibles:       ["avatar", "alsafr"]
}

Factor {
    Index:          862
    CppName:            "FI_FULL_MATRIX_NET"
    Name:               "FullMatrixNet"
    Tags:               [TG_DOC, TG_DYNAMIC, TG_TRANS, TG_UNUSED]
    Ticket:             "SAASSUP-3320"
    Authors:            ["derrior"]
    Responsibles:       ["derrior"]
    Description:        "Значение MatrixNet медленной модели ранжирования."
}

Factor {
    Index:          863
    CppName:            "FI_FAST_MATRIX_NET"
    Name:               "FastMatrixNet"
    Tags:               [TG_DOC, TG_DYNAMIC, TG_TRANS, TG_UNUSED]
    Ticket:             "SAASSUP-3320"
```

```
  Authors:        ["derrior"]
  Responsibles:   ["derrior"]
  Description:    "Значение MatrixNet быстрой модели ранжирования."
}

Factor {
  Index:          864
  CppName:        "FI_FILTER_MATRIX_NET"
  Name:           "FilterMatrixNet"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_TRANS, TG_UNUSED]
  Ticket:         "SAASSUP-3320"
  Authors:        ["derrior"]
  Responsibles:   ["derrior"]
  Description:    "Значение MatrixNet фильтрующей модели."
}

Factor {
  Index:          865
  CppName:        "FI_SMALL_WINDOW_ATTENUATION_Q"
  Name:           "SmallWindowAttenuationQ"
  Ticket:         "FACTOR-441"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
SmallWindow"
  Group:          "CombinedAbs"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_DEPRECATED]
  Authors:        "alsafr"
  Responsibles:   "alsafr"
}

Factor {
  Index:          866
  CppName:        "FI_QUERY_DOC_TITLE_RANGES_MATCHING_SCORE"
  Name:           "QueryDocTitleRangesMatchingScore"
  Ticket:         "FACTOR-353"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDocTitleR
anges"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:    "Фактор по тексту запроса и заголовку (title) документа, оценка соответствия числовых ди
апазонов при словах-маркерах"
  Authors:        ["gotmanov", "magaz"]
  Responsibles:   ["gotmanov", "magaz"]
}

Factor {
  Index:          867
  CppName:        "FI_FULL_POLYNOM"
  Name:           "FullPolynom"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_UNUSED, TG_TRANS]
  Ticket:         "SAAS-6009"
  Authors:        ["derrior"]
  Responsibles:   ["derrior"]
  Description:    "Значение Polynom медленной модели ранжирования."
}

Factor {
```

```
    Index:          868
    CppName:         "FI_FAST_POLYNOM"
    Name:            "FastPolynom"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_UNUSED, TG_TRANS]
    Ticket:          "SAAS-6009"
    Authors:         ["derrior"]
    Responsibles:    ["derrior"]
    Description:     "Значение Polynom быстрой модели ранжирования."
}

Factor {
    Index:          869
    CppName:         "FI_FILTER_POLYNOM"
    Name:            "FilterPolynom"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_UNUSED, TG_TRANS]
    Ticket:          "SAAS-6009"
    Authors:         ["derrior"]
    Responsibles:    ["derrior"]
    Description:     "Значение Polynom фильтрующей модели ранжирования."
}

Factor {
    Index:          870
    CppName:         "FI_IS_TRANSLATED_DOCUMENT"
    Name:            "IsTranslatedDocument"
    Tags:           [TG_DOC, TG_STATIC, TG_L2, TG_UNUSED, TG_UNIMPLEMENTED]
    Ticket:          "MT-14803"
    Authors:         ["bvshuryg"]
    Responsibles:    ["bvshuryg"]
    Description:     "Признак, что документ был получен машинным переводом"
}

Factor {
    Index:          871
    CppName:         "FI_MED_DSSM_WITH_TRASH"
    Name:            "MedDssmWithTrash"
    Ticket:          "SENS-177"
    Authors:         ["hygge", "alejes", "anrodigina", "hommforever", "nenashevna"]
    Responsibles:    ["hygge", "alejes"]
    Description:     "Предсказание med_with_trash.dssm (мед. документная модель с доливкой треша в лерн)
модели по url + title."
    MinValue:       -2.0
    MaxValue:        2.0
    Tags:           [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_UNUSED, TG_UNIMPLEMENTE
D, TG_NOT_01]
}

Factor {
    Index:          872
    CppName:         "FI_FIN_LAW_DSSM_WITH_TRASH"
    Name:            "FinLawDssmWithTrash"
    Ticket:          "SENS-177"
    Authors:         ["hygge", "alejes", "anrodigina", "hommforever", "nenashevna"]
    Responsibles:    ["hygge", "alejes"]
    Description:     "Предсказание fin_law_with_trash.dssm (фин-юр. документная модель с доливкой треша в
```

лерн) модели по url + title."
    MinValue: -2.0
    MaxValue: 2.0
    Tags: [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_UNUSED, TG_NOT_01, TG_USE
D_IN_CONF_REARR]
}

Factor {
    Index: 873
    CppName: "FI_FIO_FROM_ORIGINAL_REQUEST_BODY_MIN_WINDOW_SIZE"
    Name: "FioFromOriginalRequestBodyMinWindowSize"
    Ticket: "SEARCHSPEC-94"
    Description: "Фактор по ФИО из оригинального запроса Считается по содержимому документа. Мини
мальный размер окна, в которой входят все слова запроса. Нормировано на число слов в запросе."
    Tags: [TG_DOC, TG_DOC_TEXT, TG_UNDOCUMENTED, TG_TEXT_MACHINE]
    ImplementationTime: "2021-08-30"
}

Factor {
    Index: 874
    CppName: "FI_FIO_FROM_ORIGINAL_REQUEST_TEXT_COSINE_MATCH_MAX_PREDICTION"
    Name: "FioFromOriginalRequestTextCosineMatchMaxPrediction"
    Ticket: "SEARCHSPEC-94"
    Description: "Фактор по ФИО из оригинального запроса Текст документа. Алгоритм CosineMatchMaxP
rediction."
    Tags: [TG_DOC, TG_DOC_TEXT, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_TEXT_M
ACHINE]
}

Factor {
    Index: 875
    CppName: "FI_ALL_FIO_FROM_ORIGINAL_REQUEST_ALL_MAX_F_BODY_CHAIN0_WCM"
    Name: "AllFioFromOriginalRequestAllMaxFBodyChain0Wcm"
    Ticket: "SEARCHSPEC-94"
    Description: "Фактор по всем ФИО из оригинального запроса Агрегация по всем расширениям. Тип агг
регации по расширениям: наибольшее значение фактора; Считается по содержимому документа. Алгоритм:
Chain0Wcm"
    Tags: [TG_DOC, TG_DOC_TEXT, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_TEXT_M
ACHINE]
}

Factor {
    Index: 876
    CppName: "FI_ALL_FIO_FROM_ORIGINAL_REQUEST_ALL_MAX_F_BODY_MIN_WINDOW_SIZ
E"
    Name: "AllFioFromOriginalRequestAllMaxFBodyMinWindowSize"
    Ticket: "SEARCHSPEC-94"
    Description: "Фактор по всем ФИО из оригинального запроса Агрегация по всем расширениям. Тип агг
регации по расширениям: наибольшее значение фактора; Считается по содержимому документа. Минимальн
ый размер окна, в которой входят все слова запроса. Нормировано на число слов в запросе."
    Tags: [TG_DOC, TG_DOC_TEXT, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_TEXT_M
ACHINE]
}

Factor {

```
   Index:          877
   CppName:         "FI_SP_AVG_CLICK_FRC_SYN_REG"
   Name:            "SamplePeriodClickFrcSyn"
   Tags:            [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_SYNNORM, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO
_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_NN_OVER_FEATURES_US
E, TG_USERFEAT_USF_SAMPLE_PERIOD, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description:      "Доля урла в общем числе кликнутых за сессию урлов по запросу (synnorm)."
   Authors:         "monnoroch"
   Responsibles:     ["monnoroch", "alsafr", "tarum", "niknik"]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
   Ticket:          "FACTOR-442"
}

Factor {
   Index:          878
   CppName:         "FI_SP_AVG_TOTAL_FRC_SYN_REG"
   Name:            "SamplePeriodDayFrcSyn"
   Tags:            [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_SYNNORM, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO
_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_NN_OVER_FEATURES_US
E, TG_USERFEAT_USF_SAMPLE_PERIOD, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description:      "Средняя доля кликов по данному урлу по данному запросу среди всех кликов по данному
запросу (synnorm) в течение дня."
   Authors:         "monnoroch"
   Responsibles:     ["monnoroch", "alsafr", "tarum", "niknik"]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
   Ticket:          "FACTOR-442"
}

Factor {
   Index:          879
   CppName:         "FI_SP_AVG_TOTAL_FRC_REG"
   Name:            "SamplePeriodDayFrc"
   Tags:            [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMEN
TED, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFE
AT_USF_SAMPLE_PERIOD, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description:      "Средняя доля кликов по данному урлу по данному запросу среди всех кликов по данному
запросу (qnorm) в течение дня."
   Authors:         "monnoroch"
   Responsibles:     ["monnoroch", "alsafr", "tarum", "niknik"]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
   Ticket:          "FACTOR-442"
}

Factor {
   Index:          880
   CppName:         "FI_QI_QUERY_URL_CORRECTED_CTR_XFACTOR"
   Name:            "QiQueryUrlCorrectedCtrXfactor"
   Group:           "QI"
   Ticket:          "FACTOR-306"
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/qiuserdata"
   Tags:            [TG_DYNAMIC, TG_DOC, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LOCALI
ZED_COUNTRY, TG_USER_EXT_DATA, TG_COLLABORATED, TG_USER, TG_L2, TG_DEPRECATED, T
```

G_REMOVED]
    Countries: [CNT_ALL, CNT_TR]
    Description: "QI version of factor 861. MaxValue over the set of popular similar queries."
    Authors: "tsimkha"
    Responsibles: ["smikler", "tsimkha"]
}

Factor {
    Index: 881
    CppName: "FI_QI_QUERY_URL_ISBM_CTR_REG"
    Name: "QiQueryURLISBMCTRReg"
    Group: "QI"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/qiuserdata"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_DEPRECATED]
    Ticket: "FACTOR-306"
    Description: "QI version of factor 798. MaxValue over the set of popular similar queries."
    Authors: "tsimkha"
    Responsibles: ["smikler", "tsimkha"]
}

Factor {
    Index: 882
    CppName: "FI_ALL_FIO_FROM_ORIGINAL_REQUEST_ALL_MAX_F_TEXT_COSINE_MATCH_M
AX_PREDICTION"
    Name: "AllFioFromOriginalRequestAllMaxFTextCosineMatchMaxPrediction"
    Ticket: "SEARCHSPEC-94"
    Description: "Фактор по всем ФИО из оригинального запроса Агрегация по всем расширениям. Тип агг
регации по расширениям: наибольшее значение фактора; Текст документа. Алгоритм CosineMatchMaxPredict
ion."
    Tags: [TG_DOC, TG_DOC_TEXT, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_TEXT_M
ACHINE]
}

Factor {
    Index: 883
    CppName: "FI_DSSM_PAGE_QUALITY"
    Name: "DssmPageQuality"
    Ticket: "SEARCH-11378, SEARCHSPEC-172"
    Authors: ["jullak"]
    Responsibles: ["nenashevna", "hommforever", "jullak"]
    Description: "Dssm, предсказывающая оценку page quality для документа"
    Tags: [TG_DEPRECATED, TG_NEURAL, TG_STATIC, TG_URL_TEXT, TG_DOC]
    ImplementationTime: "2021-11-25"
}

Factor {
    Index: 884
    CppName: "FI_HAS_TURBO_ECOM"
    Name: "HasTurboEcom"
    Tags: [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_U
NUSED, TG_DATA_FROM_SAASKV, TG_UNIMPLEMENTED]
    Ticket: "SEARCHSPAM-15910"
    Authors: ["bikulov"]
    Responsibles: ["bikulov", "ulyanov"]

```
}

Factor {
   Index:          885
   CppName:          "FI_MEMORANDUM_URL_TYPE"
   Name:          "MemorandumUrlType"
   Tags:          [TG_DOC, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
   Ticket:          "CONTENTQUALITY-169"
   Authors:        ["makkolts"]
   Responsibles:     ["makkolts", "sdormidontov"]
}

Factor {
   Index:          886
   CppName:          "FI_SP_AVG_TOTAL_FRC_XFACTOR_REG"
   Name:          "SamplePeriodDayFrcXfactor"
   Ticket:          "FACTOR-506"
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiodXf
actor"
   Tags:          [TG_DYNAMIC, TG_DOC, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LOCALI
ZED_COUNTRY, TG_COLLABORATED, TG_USER, TG_L2, TG_DEPRECATED, TG_REMOVED]
   Countries:        [CNT_RU]
   Description:        "Запросно-урловый фактор. Значение - результат коллаборативной фильтрации данных дл
я фактора SamplePeriodDayFrc"
   Authors:        ["avatar", "monnoroch", "alsafr"]
   Responsibles:      ["avatar", "monnoroch"]
}

Factor {
   Index:          887
   CppName:          "FI_FAST_FILTER_MATRIX_NET"
   Name:          "FastFilterMatrixNet"
   Tags:          [TG_DOC, TG_DYNAMIC, TG_UNUSED, TG_TRANS]
   Ticket:          "SAAS-5758"
   Authors:        ["odinmillion"]
   Responsibles:      ["odinmillion"]
   Description:       "Значение MatrixNet быстрой фильтрующей модели."
}

Factor {
   Index:          888
   CppName:          "FI_FAST_FILTER_POLYNOM"
   Name:          "FastFilterPolynom"
   Tags:          [TG_DOC, TG_DYNAMIC, TG_UNUSED, TG_TRANS]
   Ticket:          "SAAS-5758"
   Authors:        ["odinmillion"]
   Responsibles:      ["odinmillion"]
   Description:       "Значение Polynom быстрой фильтрующей модели ранжирования."
}

Factor {
   Index:          889
   CppName:          "FI_QI_SP_AVG_TOTAL_FRC_REG"
   Name:          "QiSamplePeriodDayFrc"
   Group:          "QI"
```

```
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
    Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_USER_EXT_DATA, TG_L2, TG_DEPRECATED]
    Ticket:        "FACTOR-442"
    Description:   "QI version of factor 879."
    Authors:       "monnoroch"
    Responsibles:  ["monnoroch", "tsimkha"]
}

Factor {
    Index:         890
    CppName:       "FI_META_MATRIX_NET"
    Name:          "MetaMatrixNet"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_TRANS, TG_UNUSED]
    Ticket:        "SAASSUP-3741"
    Authors:       ["odinmillion"]
    Responsibles:  ["odinmillion"]
    Description:   "Значение MatrixNet на мете."
}

Factor {
    Index:         891
    CppName:       "FI_META_POLYNOM"
    Name:          "MetaPolynom"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_TRANS, TG_UNUSED]
    Ticket:        "SAASSUP-3741"
    Authors:       ["odinmillion"]
    Responsibles:  ["odinmillion"]
    Description:   "Значение Polynom на мете."
}

Factor {
    Index:         892
    CppName:       "FI_SHORT_VIDEO"
    Name:          "ShortVideo"
    Tags:          [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_UN
USED, TG_UNIMPLEMENTED]
    Ticket:        "SEARCHPLAY-24"
    Authors:       ["bbetrozova"]
    Responsibles:  ["bbetrozova", "alejes"]
    Description:   "Документ - это короткое видео (тикток, reels, shorts)."
}

Factor {
    Index:         893
    CppName:       "FI_TELEGRAM_CHANNEL_WEB"
    Name:          "TelegramChannelWebFormat"
    Tags:          [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_UN
USED, TG_UNIMPLEMENTED]
    Ticket:        "SEARCHPLAY-49"
    Authors:       ["bbetrozova"]
    Responsibles:  ["bbetrozova", "alejes"]
    Description:   "Документ - телеграмм-канал в веб-формате."
}
```

```
Factor {
    Index:          894
    CppName:        "FI_TELEGRAM_POST"
    Name:           "TelegramPost"
    Tags:           [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_UN
USED, TG_UNIMPLEMENTED]
    Ticket:         "SEARCHPLAY-49"
    Authors:        ["bbetrozova"]
    Responsibles:   ["bbetrozova", "alejes"]
    Description:    "Документ - пост в телеграмме."
}

Factor {
    Index:          895
    CppName:        "FI_CORRECTED_CTR_ANNOTATION_MATCH_PREDICTION"
    Name:           "CorrectedCtrAnnotationMatchPrediction"
    Ticket:         "FACTOR-468"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_FILTER, TG_NN_OVER_FEATURES_USE, TG_USERFEA
T, TG_USERFEAT_1832D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_USF, TG_FORMUL
A_2245_DEP_2, TG_DEPRECATED]
    Description:    "CorrectedCtrReg фактор в аннотационном индексе, фактор AnnotationMatchPrediction"
    Authors:        ["alsafr", "smikler"]
    Responsibles:   "smikler"
}

Factor {
    Index:          896
    CppName:        "FI_CORRECTED_CTR_QUERY_MATCH_PREDICTION"
    Name:           "CorrectedCtrQueryMatchPrediction"
    Ticket:         "FACTOR-468"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_FILTER, TG_NN_OVER_FEATURES_USE, TG_USERFEA
T, TG_USERFEAT_1832D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_USF, TG_FORMUL
A_2245_DEP_2, TG_DEPRECATED]
    Description:    "CorrectedCtrReg фактор в аннотационном индексе, фактор QueryMatchPrediction"
    Authors:        ["alsafr", "smikler"]
    Responsibles:   "smikler"
}

Factor {
    Index:          897
    CppName:        "FI_CORRECTED_CTR_VALUE_WCM_AVG"
    Name:           "CorrectedCtrValueWcmAvg"
    Ticket:         "FACTOR-468"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_FILTER, TG_NN_OVER_FEATURES_USE, TG_USERFEA
T, TG_USERFEAT_1832D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_USF, TG_FORMUL
A_2245_DEP_2, TG_DEPRECATED]
    Description:    "CorrectedCtrReg фактор в аннотационном индексе, фактор ValueWcmAvg"
    Authors:        ["alsafr", "smikler"]
    Responsibles:   "smikler"
```

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}

Factor {
    Index:          898
    CppName:        "FI_CORRECTED_CTR_BM15_V4_K5"
    Name:           "CorrectedCtrBm15V4K5"
    Ticket:         "FACTOR-468"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_FILTER, TG_NN_OVER_FEATURES_USE, TG_USERFEA
T, TG_USERFEAT_1832D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_USF, TG_FORMUL
A_2245_DEP_2, TG_DEPRECATED]
    Description:    "CorrectedCtrReg фактор в аннотационном индексе, фактор Bm15V4K5"
    Authors:        ["alsafr", "smikler"]
    Responsibles:   "smikler"
}

Factor {
    Index:          899
    CppName:        "FI_IS_NOT_CGI"
    Name:           "IsNotCgi"
    Ticket:         "FACTOR-575"
    Tags:           [TG_STATIC, TG_URL_TEXT, TG_DOC, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Фактор о наличии символа '?' в урле. Равен нулю, если урл имеет cgi-параметры (точнее:
все дубли имеют символ '?' в урле)."
    Authors:        "ilnurkh"
    Responsibles:   "ilnurkh"
}

Factor {
    Index:          900
    CppName:        "FI_ALICE_CLICK_DSSM"
    Name:           "AliceClickDssm"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_DOC_CONTENT, TG_NEURAL, TG_UNDOCUMENTED, TG_UNUSED, TG_ALICE_MUSIC, TG_R
TMODELS_SERVICE, TG_ALLOW_USE_FOR_ALICE]
    Description:    "DSSMное предсказание клика по данным, специфичным для Алисы"
    Ticket:         "SEARCHSPEC-132"
    Authors:        "an-to-nen-ko"
    Responsibles:   "an-to-nen-ko"
    ImplementationTime: "2021-11-27"
}

Factor {
    Index:          901
    CppName:        "FI_TEL_FULL_ATTRIBUTE_TEXT_BOCM15_K001"
    Name:           "TelFullAttributeTextBocm15K001"
    Ticket:         "SEARCHPLAY-70"
    Description:    "Фактор по телефонным аттрибутам tel_full из оригинального запроса Текст документа. А
лгоритм агрегации весов слов Bocm15. Коэффициент нормализации 0.01."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_TEXT_MACHINE, TG_UNDOCUMENTED, TG_DYNAMIC
]
    Authors:        "ilnurkh"
    Responsibles:   "ilnurkh"
    ImplementationTime: "2022-02-09"
```

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}

Factor {
  Index:          902
  CppName:          "FI_REMOVED_902"
  Name:             "Removed_902"
  Tags:             [TG_REMOVED]
}

Factor {
  Index:          903
  CppName:          "FI_SAMPLE_PERIOD_DAY_FRC_QUERY_MATCH_PREDICTION"
  Name:             "SamplePeriodDayFrcQueryMatchPrediction"
  Ticket:           "FACTOR-605"
  Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
  Group:            "Annotation"
  Tags:             [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:      "SamplePeriodDayFrc фактор в аннотационном индексе, фактор QueryMatchPrediction"
  Authors:          "pavelgur"
  Responsibles:     ["smikler", "yustuken", "diver"]
}

Factor {
  Index:          904
  CppName:          "FI_SAMPLE_PERIOD_DAY_FRC_ANNOTATION_MATCH_PREDICTION"
  Name:             "SamplePeriodDayFrcAnnotationMatchPrediction"
  Ticket:           "FACTOR-605"
  Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
  Group:            "Annotation"
  Tags:             [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:      "SamplePeriodDayFrc фактор в аннотационном индексе, фактор AnnotationMatchPrediction"
  Authors:          "pavelgur"
  Responsibles:     ["smikler", "yustuken", "diver"]
}

Factor {
  Index:          905
  CppName:          "FI_ONE_CLICK_QUERY_MATCH_PREDICTION"
  Name:             "OneClickQueryMatchPrediction"
  Group:            "Annotation"
  Tags:             [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:      "OneClick фактор в аннотационном индексе, фактор QueryMatchPrediction"
  Authors:          ["alsafr", "pavelgur"]
  Responsibles:     ["smikler", "yustuken", "diver"]
}

Factor {
  Index:          906
  CppName:          "FI_ONE_CLICK_ANNOTATION_MATCH_PREDICTION"
  Name:             "OneClickAnnotationMatchPrediction"
  Group:            "Annotation"
  Tags:             [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
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TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "OneClick фактор в аннотационном индексе, фактор AnnotationMatchPrediction"
    Authors: ["alsafr", "pavelgur"]
    Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
    Index: 907
    CppName: "FI_ONE_CLICK_BM15_AK4"
    Name: "OneClickBm15AK4"
    Group: "Annotation"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "OneClick фактор в аннотационном индексе, фактор Bm15AK4"
    Authors: ["alsafr", "pavelgur"]
    Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
    Index: 908
    CppName: "FI_ONE_CLICK_BOCM_WEIGHTED_W1K3"
    Name: "OneClickBocmWeightedW1K3"
    Group: "Annotation"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "OneClick фактор в аннотационном индексе, фактор BocmWeightedW1K3"
    Authors: ["alsafr", "pavelgur"]
    Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
    Index: 909
    CppName: "FI_LONG_CLICK_QUERY_MATCH_PREDICTION"
    Name: "LongClickQueryMatchPrediction"
    Group: "Annotation"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "LongClick фактор в аннотационном индексе, фактор QueryMatchPrediction"
    Authors: "pavelgur"
    Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
    Index: 910
    CppName: "FI_LONG_CLICK_ANNOTATION_MATCH_PREDICTION"
    Name: "LongClickAnnotationMatchPrediction"
    Group: "Annotation"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "LongClick фактор в аннотационном индексе, фактор AnnotationMatchPrediction"
    Authors: "pavelgur"
    Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {

Index: 911
    CppName: "FI_LONG_CLICK_BM15_AK4"
    Name: "LongClickBm15AK4"
    Group: "Annotation"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "LongClick фактор в аннотационном индексе, фактор Bm15AK4"
    Authors: "pavelgur"
    Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
    Index: 912
    CppName: "FI_LONG_CLICK_BOCM_WEIGHTED_W1K3"
    Name: "LongClickBocmWeightedW1K3"
    Group: "Annotation"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "LongClick фактор в аннотационном индексе, фактор BocmWeightedW1K3"
    Authors: "pavelgur"
    Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
    Index: 913
    CppName: "FI_SPLIT_DWELL_TIME_QUERY_MATCH_PREDICTION"
    Name: "SplitDwellTimeQueryMatchPrediction"
    Group: "Annotation"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "SplitDwellTime фактор в аннотационном индексе, фактор QueryMatchPrediction"
    Authors: "pavelgur"
    Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
    Index: 914
    CppName: "FI_SPLIT_DWELL_TIME_ANNOTATION_MATCH_PREDICTION"
    Name: "SplitDwellTimeAnnotationMatchPrediction"
    Group: "Annotation"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "SplitDwellTime фактор в аннотационном индексе, фактор AnnotationMatchPrediction"
    Authors: "pavelgur"
    Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
    Index: 915
    CppName: "FI_BQPR_QUERY_MATCH_PREDICTION"
    Name: "BQPRQueryMatchPrediction"
    Group: "Annotation"
    Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "BQPR фактор в аннотационном индексе, фактор QueryMatchPrediction"

```
      Authors:        "smikler"
      Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
   Index:          916
   CppName:        "FI_BQPR_ANNOTATION_MATCH_PREDICTION"
   Name:           "BQPRAnnotationMatchPrediction"
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:    "BQPR фактор в аннотационном индексе, фактор AnnotationMatchPrediction"
   Authors:        "smikler"
   Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
   Index:          917
   CppName:        "FI_YABAR_VISITS_QUERY_MATCH_PREDICTION"
   Name:           "YabarVisitsQueryMatchPrediction"
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:    "YabarVisits фактор в аннотационном индексе, фактор QueryMatchPrediction"
   Authors:        ["akhropov", "ilnurkh"]
   Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
   Index:          918
   CppName:        "FI_YABAR_VISITS_ANNOTATION_MATCH_PREDICTION"
   Name:           "YabarVisitsAnnotationMatchPrediction"
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:    "YabarVisits фактор в аннотационном индексе, фактор AnnotationMatchPrediction"
   Authors:        ["akhropov", "ilnurkh"]
   Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
   Index:          919
   CppName:        "FI_YABAR_TIME_QUERY_MATCH_PREDICTION"
   Name:           "YabarTimeQueryMatchPrediction"
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:    "YabarTime фактор в аннотационном индексе, фактор QueryMatchPrediction"
   Authors:        ["akhropov", "ilnurkh"]
   Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
   Index:          920
   CppName:        "FI_YABAR_TIME_ANNOTATION_MATCH_PREDICTION"
```

```
      Name:          "YabarTimeAnnotationMatchPrediction"
      Group:         "Annotation"
      Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
      Description:    "YabarTime фактор в аннотационном индексе, фактор AnnotationMatchPrediction"
      Authors:       ["akhropov", "ilnurkh"]
      Responsibles:  ["smikler", "yustuken", "diver"]
}

Factor {
   Index:         921
   CppName:       "FI_SIMPLE_CLICK_QUERY_MATCH_PREDICTION"
   Name:          "SimpleClickQueryMatchPrediction"
   Group:         "Annotation"
   Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:    "SimpleClick фактор в аннотационном индексе, фактор QueryMatchPrediction"
   Authors:       "monnoroch"
   Responsibles:  ["smikler", "yustuken", "diver"]
}

Factor {
   Index:         922
   CppName:       "FI_SIMPLE_CLICK_ANNOTATION_MATCH_PREDICTION"
   Name:          "SimpleClickAnnotationMatchPrediction"
   Group:         "Annotation"
   Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:    "SimpleClick фактор в аннотационном индексе, фактор AnnotationMatchPrediction"
   Authors:       "monnoroch"
   Responsibles:  ["smikler", "yustuken", "diver"]
}

Factor {
   Index:         923
   CppName:       "FI_LONG_CLICK_BOCM_PLAIN"
   Name:          "LongClickBocmPlain"
   Group:         "Annotation"
   Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:    "LongClick фактор в аннотационном индексе, фактор BocmPlain"
   Authors:       "pavelgur"
   Responsibles:  ["smikler", "yustuken", "diver"]
}

Factor {
   Index:         924
   CppName:       "FI_RANDOM_LOG_DBM35_XFACTOR_FULL_MATCH_PREDICTION"
   Name:          "RandomLogDBM35XfactorFullMatchPrediction"
   Ticket:        "FACTOR-579"
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
   Group:         "Annotation"
   Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_COLLABORATED, T
```

G_REMOVED]
   Countries: [CNT_TR]
   Description: "Результат коллаборативной фильтрации для фактора FI_DBM35 из random log в аннотационном индексе, фактор FullMatchPrediction"
   Authors: ["avatar", "alsafr", "akhropov"]
   Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
   Index: 925
   CppName: "FI_RANDOM_LOG_DBM35_XFACTOR_ANNOTATION_MATCH_PREDICTION"
   Name: "RandomLogDBM35XfactorAnnotationMatchPrediction"
   Ticket: "FACTOR-579"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDBM35"
   Group: "Annotation"
   Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_COLLABORATED, TG_REMOVED]
   Countries: [CNT_TR]
   Description: "Результат коллаборативной фильтрации для фактора FI_DBM35 из random log в аннотационном индексе, фактор AnnotationMatchPrediction"
   Authors: ["avatar", "alsafr", "akhropov"]
   Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
   Index: 926
   CppName: "FI_ONE_CLICK_SYNONYM_MATCH_PREDICTION"
   Name: "OneClickSynonymMatchPrediction"
   Group: "Annotation"
   Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description: "OneClick фактор в аннотационном индексе, фактор SynonymMatchPrediction"
   Authors: ["alsafr", "pavelgur"]
   Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
   Index: 927
   CppName: "FI_ONE_CLICK_FULL_MATCH_PREDICTION"
   Name: "OneClickFullMatchPrediction"
   Group: "Annotation"
   Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description: "OneClick фактор в аннотационном индексе, фактор FullMatchPrediction"
   Authors: ["alsafr", "pavelgur"]
   Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
   Index: 928
   CppName: "FI_ONE_CLICK_VALUE_WCM_AVG"
   Name: "OneClickValueWcmAvg"
   Group: "Annotation"

```
    Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:    "OneClick фактор в аннотационном индексе, фактор ValueWcmAvg"
    Authors:       ["alsafr", "pavelgur"]
    Responsibles:  ["smikler", "yustuken", "diver"]
}

Factor {
    Index:         929
    CppName:       "FI_ONE_CLICK_BOCM_WEIGHTED_MAX_K1"
    Name:          "OneClickBocmWeightedMaxK1"
    Group:         "Annotation"
    Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:    "OneClick фактор в аннотационном индексе, фактор BocmWeightedMaxK1"
    Authors:       ["alsafr", "pavelgur"]
    Responsibles:  ["smikler", "yustuken", "diver"]
}

Factor {
    Index:         930
    CppName:       "FI_ONE_CLICK_BM15_STRICT_K2"
    Name:          "OneClickBm15StrictK2"
    Group:         "Annotation"
    Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:    "OneClick фактор в аннотационном индексе, фактор Bm15StrictK2"
    Authors:       ["alsafr", "pavelgur"]
    Responsibles:  ["smikler", "yustuken", "diver"]
}

Factor {
    Index:         931
    CppName:       "FI_ONE_CLICK_BM15_MAX_K3"
    Name:          "OneClickBm15MaxK3"
    Group:         "Annotation"
    Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:    "OneClick фактор в аннотационном индексе, фактор Bm15MaxK3"
    Authors:       ["alsafr", "pavelgur"]
    Responsibles:  ["smikler", "yustuken", "diver"]
}

Factor {
    Index:         932
    CppName:       "FI_ONE_CLICK_BCLM_PLAIN_W1K3"
    Name:          "OneClickBclmPlainW1K3"
    Group:         "Annotation"
    Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:    "OneClick фактор в аннотационном индексе, фактор BclmPlainW1K3"
    Authors:       ["alsafr", "pavelgur"]
    Responsibles:  ["smikler", "yustuken", "diver"]
}
```

```
Factor {
    Index:          933
    CppName:        "FI_ONE_CLICK_VALUE_WCM_MAX"
    Name:           "OneClickValueWcmMax"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "OneClick фактор в аннотационном индексе, фактор ValueWcmMax"
    Authors:        ["alsafr", "pavelgur"]
    Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
    Index:          934
    CppName:        "FI_ONE_CLICK_VALUE_WCM_PREDICTION"
    Name:           "OneClickValueWcmPrediction"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "OneClick фактор в аннотационном индексе, фактор ValueWcmPrediction"
    Authors:        ["alsafr", "pavelgur"]
    Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
    Index:          935
    CppName:        "FI_ONE_CLICK_BCLM_WEIGHTED_K3"
    Name:           "OneClickBclmWeightedK3"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "OneClick фактор в аннотационном индексе, фактор BclmWeightedK3"
    Authors:        ["alsafr", "pavelgur"]
    Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
    Index:          936
    CppName:        "FI_BQPR_BOCM_WEIGHTED_W1_K3"
    Name:           "BQPRBocmWeightedW1K3"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "BQPR фактор в аннотационном индексе, фактор BocmWeightedW1K3"
    Authors:        "smikler"
    Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
    Index:          937
    CppName:        "FI_BQPR_BM15_STRICT_K2"
    Name:           "BQPRBm15StrictK2"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
```

```
    Description:        "BQPR фактор в аннотационном индексе, фактор Bm15StrictK2"
    Authors:            "smikler"
    Responsibles:       ["smikler", "yustuken", "diver"]
}

Factor {
    Index:              938
    CppName:            "FI_SPLIT_DWELL_BOCM_WEIGHTED_MAX_K1"
    Name:               "SplitDwellTimeBocmWeightedMaxK1"
    Group:              "Annotation"
    Tags:               [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:        "SplitDwellTime фактор в аннотационном индексе, фактор BocmWeightedMaxK1"
    Authors:            "pavelgur"
    Responsibles:       ["smikler", "yustuken", "diver"]
}

Factor {
    Index:              939
    CppName:            "FI_SPLIT_DWELL_TIME_FULL_MATCH_PREDICTION"
    Name:               "SplitDwellTimeFullMatchPrediction"
    Group:              "Annotation"
    Tags:               [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:        "SplitDwellTime фактор в аннотационном индексе, фактор FullMatchPrediction"
    Authors:            "pavelgur"
    Responsibles:       ["smikler", "yustuken", "diver"]
}

Factor {
    Index:              940
    CppName:            "FI_SPLIT_DWELL_TIME_VALUE_WCM_AVG"
    Name:               "SplitDwellTimeValueWcmAvg"
    Group:              "Annotation"
    Tags:               [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:        "SplitDwellTime фактор в аннотационном индексе, фактор ValueWcmAvg"
    Authors:            "pavelgur"
    Responsibles:       ["smikler", "yustuken", "diver"]
}

Factor {
    Index:              941
    CppName:            "FI_CORRECTED_CTR_BM15_STRICT_K2"
    Name:               "CorrectedCtrBm15StrictK2"
    Ticket:             "FACTOR-468"
    Group:              "Annotation"
    Tags:               [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_FILTER, TG_NN_OVER_FEATURES_USE, TG_USERFEA
T, TG_USERFEAT_1832D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_USF, TG_FORMUL
A_2245_DEP_2, TG_DEPRECATED]
    Description:        "CorrectedCtrReg фактор в аннотационном индексе, фактор Bm15StrictK2"
    Authors:            ["alsafr", "smikler"]
    Responsibles:       ["smikler", "yustuken", "diver"]
}
```

Factor {
  Index: 942
  CppName: "FI_FRACTION_OF_QUERIES_WITH_GEO_PREDICTION"
  Name: "FractionOfQueriesWithGeoPredicted"
  DependsOn: [{Feature: ["FractionOfQueriesWithGeoPredicted"], Slice: "begemot_query_factors"}]
  Ticket: "FACTOR-508"
  Group: "Query"
  Tags: [TG_QUERY_ONLY, TG_USER_SEARCH, TG_LOCALIZED_COUNTRY, TG_DYNAMIC, TG_L2, TG_DEPRECATED]
  Countries: [CNT_ALL]
  Description: "Предсказание доли запросов с географией по мешку слов, построенному для запроса"
  Authors: ["yazevnul"]
  Responsibles: ["yazevnul", "esoloviev"]
}

Factor {
  Index: 943
  CppName: "FI_URL_IS_EXACT"
  Name: "IsExactUrl"
  DependsOn: [{Feature: ["IsExactUrl"], Slice: "begemot_query_factors"}]
  Tags: [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
  Description: "Запрос является урлом с точностью до простановки точек и пробельных символов - используется правило колдунщика isurl"
  Ticket: "FACTOR-682"
  Authors: ["mbusel", "smikler"]
  Responsibles: "mbusel"
}

Factor {
  Index: 944
  CppName: "FI_RANDOM_LOG_DBM35_XFACTOR_VALUE_WCM_MAX"
  Name: "RandomLogDBM35XfactorValueWcmMax"
  Ticket: "FACTOR-579"
  Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDBM35"
  Group: "Annotation"
  Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_COLLABORATED, TG_REMOVED]
  Countries: [CNT_TR]
  Description: "Результат коллаборативной фильтрации для фактора FI_DBM35 из random log в аннотационном индексе, фактор ValueWcmMax"
  Authors: ["avatar", "alsafr", "akhropov"]
  Responsibles: ["smikler", "yustuken", "diver"]
}

Factor {
  Index: 945
  CppName: "FI_RANDOM_LOG_DBM35_XFACTOR_VALUE_WCM_AVG"
  Name: "RandomLogDBM35XfactorValueWcmAvg"
  Ticket: "FACTOR-579"
  Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDBM35"

```
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_COLLABORATED, T
G_REMOVED]
   Countries:      [CNT_TR]
   Description:    "Результат коллаборативной фильтрации для фактора FI_DBM35 из random log в аннотаци
онном индексе, фактор ValueWcmAvg"
   Authors:        ["avatar", "alsafr", "akhropov"]
   Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
   Index:          946
   CppName:        "FI_RANDOM_LOG_DBM35_XFACTOR_BM15_STRICK_K2"
   Name:           "RandomLogDBM35XfactorBm15StrictK2"
   Ticket:         "FACTOR-579"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_COLLABORATED, T
G_REMOVED]
   Countries:      [CNT_TR]
   Description:    "Результат коллаборативной фильтрации для фактора FI_DBM35 из random log в аннотаци
онном индексе, фактор Bm15StrictK2"
   Authors:        ["avatar", "alsafr", "akhropov"]
   Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
   Index:          947
   CppName:        "FI_RANDOM_LOG_DBM35_XFACTOR_BCLM_PLAIN_W1_k3"
   Name:           "RandomLogDBM35XfactorBclmPlainW1K3"
   Ticket:         "FACTOR-579"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_COLLABORATED, T
G_REMOVED]
   Countries:      [CNT_TR]
   Description:    "Результат коллаборативной фильтрации для фактора FI_DBM35 из random log в аннотаци
онном индексе, фактор BclmPlainW1K3"
   Authors:        ["avatar", "alsafr", "akhropov"]
   Responsibles:   ["smikler", "yustuken", "diver"]
}

Factor {
   Index:          948
   CppName:        "FI_RANDOM_LOG_DBM35_XFACTOR_BCLM_WEIGHTED_K3"
   Name:           "RandomLogDBM35XfactorBclmWeightedK3"
   Ticket:         "FACTOR-579"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
   Group:          "Annotation"
```

```
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_COLLABORATED, T
G_REMOVED]
  Countries:     [CNT_TR]
  Description:       "Результат коллаборативной фильтрации для фактора FI_DBM35 из random log в аннотаци
онном индексе, фактор BclmWeightedK3"
  Authors:       ["avatar", "alsafr", "akhropov"]
  Responsibles:     ["smikler", "yustuken", "diver"]
}

Factor {
  Index:         949
  CppName:         "FI_RANDOM_LOG_DBM35_XFACTOR_BOCM_WEIGHTED_K3"
  Name:            "RandomLogDBM35XfactorBocmWeightedW1K3"
  Ticket:        "FACTOR-579"
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
  Group:         "Annotation"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_COLLABORATED, T
G_REMOVED]
  Countries:     [CNT_TR]
  Description:       "Результат коллаборативной фильтрации для фактора FI_DBM35 из random log в аннотаци
онном индексе, фактор BocmWeightedW1K3"
  Authors:       ["avatar", "alsafr", "akhropov"]
  Responsibles:     ["smikler", "yustuken", "diver"]
}

Factor {
  Index:         950
  CppName:         "FI_CORRECTED_CTR_XFACTOR_ANNOTATION_MATCH_PREDICTION"
  Name:            "CorrectedCtrXfactorAnnotationMatchPrediction"
  Ticket:        "FACTOR-716"
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryUrlCorrec
tedCtrXfactor"
  Group:         "Annotation"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
  Description:       "CorrectedCtrXfactor в аннотационном индексе, фактор AnnotationMatchPrediction"
  Authors:       ["vvp", "alsafr", "avatar"]
  Responsibles:     ["yustuken", "diver", "avatar"]
}

Factor {
  Index:         951
  CppName:         "FI_CORRECTED_CTR_XFACTOR_QUERY_MATCH_PREDICTION"
  Name:            "CorrectedCtrXfactorQueryMatchPrediction"
  Ticket:        "FACTOR-716"
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryUrlCorrec
tedCtrXfactor"
  Group:         "Annotation"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
```

Description: "CorrectedCtrXfactor в аннотационном индексе, фактор QueryMatchPrediction"
      Authors: ["vvp", "alsafr", "avatar"]
      Responsibles: ["yustuken", "diver", "avatar"]
}

Factor {
      Index: 952
      CppName: "FI_CORRECTED_CTR_XFACTOR_VALUE_WCM_MAX"
      Name: "CorrectedCtrXfactorValueWcmMax"
      Ticket: "FACTOR-716"
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryUrlCorrec
tedCtrXfactor"
      Group: "Annotation"
      Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
      Description: "CorrectedCtrXfactor в аннотационном индексе, фактор ValueWcmMax"
      Authors: ["vvp", "alsafr", "avatar"]
      Responsibles: ["yustuken", "diver", "avatar"]
}

Factor {
      Index: 953
      CppName: "FI_CORRECTED_CTR_XFACTOR_VALUE_WCM_AVG"
      Name: "CorrectedCtrXfactorValueWcmAvg"
      Ticket: "FACTOR-716"
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryUrlCorrec
tedCtrXfactor"
      Group: "Annotation"
      Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
      Description: "CorrectedCtrXfactor в аннотационном индексе, фактор ValueWcmAvg"
      Authors: ["vvp", "alsafr", "avatar"]
      Responsibles: ["yustuken", "diver", "avatar"]
}

Factor {
      Index: 954
      CppName: "FI_CORRECTED_CTR_XFACTOR_BOCM_WEIGHTED_W1K3"
      Name: "CorrectedCtrXfactorBocmWeightedW1K3"
      Ticket: "FACTOR-716"
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryUrlCorrec
tedCtrXfactor"
      Group: "Annotation"
      Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
      Description: "CorrectedCtrXfactor в аннотационном индексе, фактор BocmWeightedW1K3"
      Authors: ["vvp", "alsafr", "avatar"]
      Responsibles: ["yustuken", "diver", "avatar"]
}

Factor {
      Index: 955

```
    CppName:        "FI_CORRECTED_CTR_XFACTOR_BCLM_PLAIN_K3"
    Name:           "CorrectedCtrXfactorBclmPlainK3"
    Ticket:         "FACTOR-716"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryUrlCorrec
tedCtrXfactor"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
    Description:    "CorrectedCtrXfactor в аннотационном индексе, фактор BclmPlainK3"
    Authors:        ["vvp", "alsafr", "avatar"]
    Responsibles:   ["yustuken", "diver", "avatar"]
}

Factor {
    Index:          956
    CppName:        "FI_CORRECTED_CTR_XFACTOR_BCLM_MIX_PLAIN_W1K1"
    Name:           "CorrectedCtrXfactorBclmMixPlainW1K1"
    Ticket:         "FACTOR-716"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryUrlCorrec
tedCtrXfactor"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
    Description:    "CorrectedCtrXfactor в аннотационном индексе, фактор BclmMixPlainW1K1"
    Authors:        ["vvp", "alsafr", "avatar"]
    Responsibles:   ["yustuken", "diver", "avatar"]
}

Factor {
    Index:          957
    CppName:        "FI_ALICE_TIMESPENT_SUFFIX_SUM"
    Name:           "AliceTimespentSuffixSum"
    Tags:           [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_U
RL_TEXT, TG_DOC_TEXT, TG_DOC_CONTENT, TG_NEURAL, TG_UNDOCUMENTED, TG_UNUSED, TG
_ALICE_MUSIC, TG_RTMODELS_SERVICE, TG_ALLOW_USE_FOR_ALICE]
    Description:    "Предсказание суммарного таймспента до конца сессии при условии реализации этой пар
ы запрос-документ"
    Ticket:         "SEARCHSPEC-132"
    Authors:        "an-to-nen-ko"
    Responsibles:   "an-to-nen-ko"
}

Factor {
    Index:          958
    CppName:        "FI_ALICE_TIMESPENT"
    Name:           "AliceTimespent"
    Tags:           [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_U
RL_TEXT, TG_DOC_TEXT, TG_DOC_CONTENT, TG_NEURAL, TG_UNDOCUMENTED, TG_UNUSED, TG
_ALICE_MUSIC, TG_RTMODELS_SERVICE, TG_ALLOW_USE_FOR_ALICE]
    Description:    "Предсказание вклада этой пары запрос-документ в таймспент"
    Ticket:         "SEARCHSPEC-132"
    Authors:        "an-to-nen-ko"
    Responsibles:   "an-to-nen-ko"
```

```
}

Factor {
  Index:          959
  CppName:        "FI_SAMPLE_PERIOD_DAY_FRC_VALUE_WCM_AVG"
  Name:           "SamplePeriodDayFrcValueWcmAvg"
  Ticket:         "FACTOR-605"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
  Group:          "Annotation"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:    "SamplePeriodDayFrc фактор в аннотационном индексе, фактор ValueWcmAvg"
  Authors:        "monnoroch"
  Responsibles:   ["yustuken", "diver"]
}

Factor {
  Index:          960
  CppName:        "FI_SAMPLE_PERIOD_DAY_FRC_BM15_MAX_K3"
  Name:           "SamplePeriodDayFrcBm15MaxK3"
  Ticket:         "FACTOR-605"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
  Group:          "Annotation"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:    "SamplePeriodDayFrc фактор в аннотационном индексе, фактор Bm15MaxK3"
  Authors:        "monnoroch"
  Responsibles:   ["yustuken", "diver"]
}

Factor {
  Index:          961
  CppName:        "FI_SAMPLE_PERIOD_DAY_FRC_BOCM_WEIGHTED_K3"
  Name:           "SamplePeriodDayFrcBocmWeightedK3"
  Ticket:         "FACTOR-605"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
  Group:          "Annotation"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:    "SamplePeriodDayFrc фактор в аннотационном индексе, фактор BocmWeightedK3"
  Authors:        "monnoroch"
  Responsibles:   ["yustuken", "diver"]
}

Factor {
  Index:          962
  CppName:        "FI_SAMPLE_PERIOD_DAY_FRC_BOCM_DOUBLE_K5"
  Name:           "SamplePeriodDayFrcBocmDoubleK5"
  Ticket:         "FACTOR-605"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
  Group:          "Annotation"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:    "SamplePeriodDayFrc фактор в аннотационном индексе, фактор BocmDoubleK5"
  Authors:        "monnoroch"
```

```
    Responsibles:      ["yustuken", "diver"]
}

Factor {
    Index:          963
    CppName:          "FI_SPLIT_DWELL_TIME_BM15_MAX_K3"
    Name:            "SplitDwellTimeBm15MaxK3"
    Group:            "Annotation"
    Tags:            [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:      "SplitDwellTime фактор в аннотационном индексе, фактор Bm15MaxK3"
    Authors:          "pavelgur"
    Responsibles:      ["yustuken", "diver"]
}

Factor {
    Index:          964
    CppName:          "FI_SIMPLE_CLICK_BCLM_WEIGHTED_K3"
    Name:            "SimpleClickBclmWeightedK3"
    Group:            "Annotation"
    Tags:            [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:      "SimpleClick фактор в аннотационном индексе, фактор BclmWeightedK3"
    Authors:          "monnoroch"
    Responsibles:      ["yustuken", "diver"]
}

Factor {
    Index:          965
    CppName:          "FI_ALICE_MAX_PERCENT_PLAYED"
    Name:            "AliceMaxPercentPlayed"
    Tags:            [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_U
RL_TEXT, TG_DOC_TEXT, TG_DOC_CONTENT, TG_NEURAL, TG_UNDOCUMENTED, TG_UNUSED, TG
_ALICE_MUSIC, TG_RTMODELS_SERVICE, TG_ALLOW_USE_FOR_ALICE]
    Description:      "Предсказание процента длины трека, который будет проигран при условии реализации эт
ой пары запрос-трек"
    Ticket:          "SEARCHSPEC-132"
    Authors:          "an-to-nen-ko"
    Responsibles:      "an-to-nen-ko"
}

Factor {
    Index:          966
    CppName:          "FI_WEIGHTED_UNMATCH_URL_PREDICTED_USER_REGION"
    Name:            "WeightedUnMatchUrlPredictedAndUserRegion"
    Ticket:          "BUKI-2076"
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/MatchUrlPredict
edAndUserRegion"
    Tags:            [TG_STATIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_URL_TEXT, TG_L2, TG_L3_OV
ERWRITE, TG_NN_OVER_FEATURES_USE]
    Description:      "Вероятность того, что предсказанный моделью yweb/robot/urlgeo_ml регион - корректен,
при условии, что предсказан город"
    Authors:          ["esoloviev", "mbusel"]
    Responsibles:      ["mbusel"]
}
```

```
Factor {
  Index:        967
  CppName:        "FI_PSE_FRC_BROWSER_ANNOTATION_MATCH_PREDICTION"
  Name:          "PopularSEFRCBrowserAnnotationMatchPrediction"
  Ticket:        "FACTOR-675"
  Group:         "Annotation"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER]
  Countries:     CNT_RELEV
  Description:    "PopularSEFRCBrowser фактор в аннотационном индексе, фактор AnnotationMatchPredicti
on"
  Authors:       ["mbusel", "tsimkha"]
  Responsibles:  ["mbusel", "yustuken", "diver"]
}

Factor {
  Index:        968
  CppName:        "FI_PSE_FRC_BROWSER_SYNONYM_MATCH_PREDICTION"
  Name:          "PopularSEFRCBrowserSynonymMatchPrediction"
  Ticket:        "FACTOR-675"
  Group:         "Annotation"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER]
  Description:    "PopularSEFRCBrowser фактор в аннотационном индексе, фактор SynonymMatchPrediction
"
  Countries:     CNT_RELEV
  Authors:       ["mbusel", "tsimkha"]
  Responsibles:  ["mbusel", "yustuken", "diver"]
}

Factor {
  Index:        969
  CppName:        "FI_PSE_FRC_BROWSER_VALUE_WCM_PREDICTION"
  Name:          "PopularSEFRCBrowserValueWcmPrediction"
  Ticket:        "FACTOR-675"
  Group:         "Annotation"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER]
  Description:    "PopularSEFRCBrowser фактор в аннотационном индексе, фактор ValueWcmPrediction"
  Countries:     CNT_RELEV
  Authors:       ["mbusel", "tsimkha"]
  Responsibles:  ["mbusel", "yustuken", "diver"]
}

Factor {
  Index:        970
  CppName:        "FI_PSE_FRC_BROWSER_BCLM_WEIGHTED_V2K3"
  Name:          "PopularSEFRCBrowserBclmWeightedV2K3"
  Ticket:        "FACTOR-675"
  Group:         "Annotation"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER]
  Description:    "PopularSEFRCBrowser фактор в аннотационном индексе, фактор BclmWeightedV2K3"
  Countries:     CNT_RELEV
```

```
    Authors:        ["mbusel", "tsimkha"]
    Responsibles:    ["mbusel", "yustuken", "diver"]
}

Factor {
    Index:          971
    CppName:        "FI_PSE_FRC_BROWSER_BCLM_MIX_PLAIN_W1K1"
    Name:           "PopularSEFRCBrowserBclmMixPlainW1K1"
    Ticket:         "FACTOR-675"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER]
    Description:     "PopularSEFRCBrowser фактор в аннотационном индексе, фактор BclmMixPlainW1K1"
    Countries:      CNT_RELEV
    Authors:        ["mbusel", "tsimkha"]
    Responsibles:    ["mbusel", "yustuken", "diver"]
}

Factor {
    Index:          972
    CppName:        "XLR_ANNOTATION_MATCH_PREDICTION"
    Name:           "XLRAnnotationMatchPrediction"
    Group:          "Xref"
    Ticket:         "BUKI-2408"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/xlrannotationma
tchprediction"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LINK_TEXT, TG_DEPRECATED]
    Description:     "Считается по линковому индексу. Max(sum(idf)) по всем линкам которые являются подм
ножествами query / sum(idf) для query"
    Authors:        "edik"
    Responsibles:    "edik"
}

Factor {
    Index:          973
    CppName:        "FI_ONE_CLICK_ANNOTATION_MATCH_PREDICTION_WEIGHTED"
    Name:           "OneClickAnnotationMatchPredictionWeighted"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "OneClick фактор в аннотационном индексе, фактор AnnotationMatchPredictionWeighted"
    Authors:        ["alsafr", "pavelgur", "edik"]
    Responsibles:    ["edik", "yustuken", "diver"]
}

Factor {
    Index:          974
    CppName:        "FI_LONG_CLICK_ANNOTATION_MATCH_PREDICTION_WEIGHTED"
    Name:           "LongClickAnnotationMatchPredictionWeighted"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClick фактор в аннотационном индексе, фактор AnnotationMatchPredictionWeighted"
    Authors:        ["pavelgur", "edik"]
    Responsibles:    ["edik", "yustuken", "diver"]
```

```
}

Factor {
   Index:          975
   CppName:           "FI_YABAR_TIME_ANNOTATION_MATCH_PREDICTION_WEIGHTED"
   Name:              "YabarTimeAnnotationMatchPredictionWeighted"
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:       "YabarTime фактор в аннотационном индексе, фактор AnnotationMatchPredictionWeighted"
   Authors:          ["akhropov", "ilnurkh", "edik"]
   Responsibles:     ["edik", "yustuken", "diver"]
}

Factor {
   Index:          976
   CppName:           "FI_PAGE_HAS_MAPS_API"
   Name:              "PageHasMapsApi"
   Tags:           [TG_STATIC, TG_DOC, TG_BINARY, TG_NN_OVER_FEATURES_USE]
   Description:        "Равен единице, если страница подключает js-api какого либо поставщика гео-данных"
   Wiki:              "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/PageHasMapsA
pi"
   Authors:          ["ilnurkh"]
   Responsibles:     ["ilnurkh"]
}

Factor {
   Index:          977
   CppName:           "FI_LONG_CLICK_SP_ANNOTATION_MATCH_PREDICTION"
   Name:              "LongClickSPAnnotationMatchPrediction"
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:       "LongClickSamplePeriod фактор в аннотационном индексе, фактор AnnotationMatchPredicti
on"
   Ticket:            "FACTOR-685"
   Authors:          ["tsimkha", "pavelgur"]
   Responsibles:     ["tsimkha", "yustuken", "diver"]
}

Factor {
   Index:          978
   CppName:           "FI_LONG_CLICK_SP_QUERY_MATCH_PREDICTION"
   Name:              "LongClickSPQueryMatchPrediction"
   Group:          "Annotation"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:       "LongClickSamplePeriod фактор в аннотационном индексе, фактор QueryMatchPrediction"
   Ticket:            "FACTOR-685"
   Authors:          ["tsimkha", "pavelgur"]
   Responsibles:     ["tsimkha", "yustuken", "diver"]
}

Factor {
   Index:          979
```

```
    CppName:        "FI_LONG_CLICK_SP_VALUE_WCM_AVG"
    Name:           "LongClickSPValueWcmAvg"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClickSamplePeriod фактор в аннотационном индексе, фактор ValueWcmAvg"
    Ticket:         "FACTOR-685"
    Authors:        ["tsimkha", "pavelgur"]
    Responsibles:   ["tsimkha", "yustuken", "diver"]
}

Factor {
    Index:          980
    CppName:        "FI_LONG_CLICK_SP_VALUE_WCM_PREDICTION"
    Name:           "LongClickSPValueWcmPrediction"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClickSamplePeriod фактор в аннотационном индексе, фактор ValueWcmPrediction"
    Ticket:         "FACTOR-685"
    Authors:        ["tsimkha", "pavelgur"]
    Responsibles:   ["tsimkha", "yustuken", "diver"]
}

Factor {
    Index:          981
    CppName:        "FI_LONG_CLICK_SP_BCLM_PLAIN_W1K3"
    Name:           "LongClickSPBclmPlainW1K3"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClickSamplePeriod фактор в аннотационном индексе, фактор BclmPlainW1K3"
    Ticket:         "FACTOR-685"
    Authors:        ["tsimkha", "pavelgur"]
    Responsibles:   ["tsimkha", "yustuken", "diver"]
}

Factor {
    Index:          982
    CppName:        "FI_LONG_CLICK_SP_BCLM_WEIGHTED_K3"
    Name:           "LongClickSPBclmWeightedK3"
    Group:          "Annotation"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClickSamplePeriod фактор в аннотационном индексе, фактор BclmWeightedK3"
    Ticket:         "FACTOR-685"
    Authors:        ["tsimkha", "pavelgur"]
    Responsibles:   ["tsimkha", "yustuken", "diver"]
}

Factor {
    Index:          983
    CppName:        "FI_LONG_CLICK_SP_BOCM_WEIGHTED_W1K3"
    Name:           "LongClickSPBocmWeightedW1K3"
    Group:          "Annotation"
```

```
    Tags:        [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClickSamplePeriod фактор в аннотационном индексе, фактор BocmWeightedW1K3"
    Ticket:        "FACTOR-685"
    Authors:        ["tsimkha", "pavelgur"]
    Responsibles:     ["tsimkha", "yustuken", "diver"]
}

Factor {
    Index:        984
    CppName:        "FI_LONG_CLICK_SP_BCLM_PLAIN_K5"
    Name:        "LongClickSPBclmPlainK5"
    Group:        "Annotation"
    Tags:        [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClickSamplePeriod фактор в аннотационном индексе, фактор BclmPlainK5"
    Ticket:        "FACTOR-685"
    Authors:        ["tsimkha", "pavelgur"]
    Responsibles:     ["tsimkha", "yustuken", "diver"]
}

Factor {
    Index:        985
    CppName:        "FI_LONG_CLICK_SP_BCLM_WEIGHTED_V2K3"
    Name:        "LongClickSPBclmWeightedV2K3"
    Group:        "Annotation"
    Tags:        [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClickSamplePeriod фактор в аннотационном индексе, фактор BclmWeightedV2K3"
    Ticket:        "FACTOR-685"
    Authors:        ["tsimkha", "pavelgur"]
    Responsibles:     ["tsimkha", "yustuken", "diver"]
}

Factor {
    Index:        986
    CppName:        "FI_LONG_CLICK_SP_BOCM_DOUBLE_K5"
    Name:        "LongClickSPBocmDoubleK5"
    Group:        "Annotation"
    Tags:        [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClickSamplePeriod фактор в аннотационном индексе, фактор BocmDoubleK5"
    Ticket:        "FACTOR-685"
    Authors:        ["tsimkha", "pavelgur"]
    Responsibles:     ["tsimkha", "yustuken", "diver"]
}

Factor {
    Index:        987
    CppName:        "FI_LONG_CLICK_SP_BM15_STRICT_K2"
    Name:        "LongClickSPBm15StrictK2"
    Group:        "Annotation"
    Tags:        [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:     "LongClickSamplePeriod фактор в аннотационном индексе, фактор Bm15StrictK2"
```

```
  Ticket:         "FACTOR-685"
  Authors:        ["tsimkha", "pavelgur"]
  Responsibles:   ["tsimkha", "yustuken", "diver"]
}

Factor {
  Index:          988
  CppName:        "FI_URL_CLICKS_MAX_GEO_REGION_FRC_RATIO"
  Name:           "URLClicksMaxGeoRegionFRCRatio"
  Ticket:         "FACTOR-36"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/URLClicksMaxG
eoCityFRC"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_L2, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D,
TG_USERFEAT_GEOCLICKS]
  Description:    "Normalized corrected clicks maximum ratio by query with user's city(gc=) mentioned equal by
region"
  Authors:        "esoloviev"
  Responsibles:   ["tarum", "niknik"]
}

Factor {
  Index:          989
  CppName:        "FI_URL_CLICKS_MAX_GEO_REGIONONLY_FRC_RATIO"
  Name:           "URLClicksMaxGeoRegionOnlyFRCRatio"
  Ticket:         "FACTOR-36"
  Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/URLClicksMaxG
eoCityFRC"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_REGION, TG_USER, TG_USER_SEARCH, TG
_USER_SEARCH_ONLY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTE
D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_GEOCLICKS]
  Description:    "Normalized corrected clicks maximum ratio by query with user's city(gc=) mentioned equal to
user's region"
  Authors:        "esoloviev"
  Responsibles:   ["tarum", "niknik"]
}

Factor {
  Index:          990
  CppName:        "FI_BQPR_SAMPLE_WCM_COVERAGE_MAX"
  Name:           "BQPRSampleWcmCoverageMax"
  Group:          "Annotation"
  Ticket:         "FACTOR-799"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
  Description:    "BQPR на семплированном периоде. Аннотационный индекс. Фактор WcmCoverageMax"
  Authors:        ["asandler"]
  Responsibles:   ["asandler", "avatar"]
}

Factor {
  Index:          991
  CppName:        "FI_BQPR_SAMPLE_FULL_MATCH_PREDICTION"
  Name:           "BQPRSampleFullMatchPrediction"
```

```
    Group:          "Annotation"
    Ticket:         "FACTOR-799"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
    Description:        "BQPR на семплированном периоде. Аннотационный индекс. Фактор FullMatchPrediction"
    Authors:         ["asandler"]
    Responsibles:      ["asandler", "avatar"]
}

Factor {
    Index:          992
    CppName:          "FI_BQPR_SAMPLE_ANNOTATION_MATCH_PREDICTION_WEIGHTED"
    Name:            "BQPRSampleAnnotationMatchPredictionWeighted"
    Group:          "Annotation"
    Ticket:         "FACTOR-799"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
    Description:        "BQPR на семплированном периоде. Аннотационный индекс. Фактор AnnotationMatchPre
dictionWeighted"
    Authors:         ["asandler"]
    Responsibles:      ["asandler", "avatar"]
}

Factor {
    Index:          993
    CppName:          "FI_BQPR_SAMPLE_VALUE_PCM_AVG"
    Name:            "BQPRSampleValuePcmAvg"
    Group:          "Annotation"
    Ticket:         "FACTOR-799"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
    Description:        "BQPR на семплированном периоде. Аннотационный индекс. Фактор ValuePcmAvg"
    Authors:         ["asandler"]
    Responsibles:      ["asandler", "avatar"]
}

Factor {
    Index:          994
    CppName:          "FI_BQPR_SAMPLE_VALUE_WCM_AVG"
    Name:            "BQPRSampleValueWcmAvg"
    Group:          "Annotation"
    Ticket:         "FACTOR-799"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
    Description:        "BQPR на семплированном периоде. Аннотационный индекс. Фактор ValueWcmAvg"
    Authors:         ["asandler"]
    Responsibles:      ["asandler", "avatar"]
}

Factor {
    Index:          995
```

```
    CppName:        "FI_BQPR_SAMPLE_BM15_V4_K5"
    Name:           "BQPRSampleBm15V4K8"
    Group:          "Annotation"
    Ticket:         "FACTOR-799"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
    Description:    "BQPR на семплированном периоде. Аннотационный индекс. Фактор Bm15V4K8"
    Authors:        ["asandler"]
    Responsibles:   ["asandler", "avatar"]
}

Factor {
    Index:          996
    CppName:        "FI_BQPR_SAMPLE_BOCM_WEIGHTED_V4_K8"
    Name:           "BQPRSampleBocmWeightedV4K8"
    Group:          "Annotation"
    Ticket:         "FACTOR-799"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
    Description:    "BQPR на семплированном периоде. Аннотационный индекс. Фактор BocmWeightedV4K8
"
    Authors:        ["asandler"]
    Responsibles:   ["asandler", "avatar"]
}

Factor {
    Index:          997
    CppName:        "FI_BQPR_SAMPLE_WCM_MAX"
    Name:           "BQPRSampleWcmMax"
    Group:          "Annotation"
    Ticket:         "FACTOR-799"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
    Description:    "BQPR на семплированном периоде. Аннотационный индекс. Фактор SampleWcmMax"
    Authors:        ["asandler"]
    Responsibles:   ["asandler", "avatar"]
}

Factor {
    Index:          998
    CppName:        "FI_BQPR_SAMPLE_SYNONYM_MATCH_PREDICTION"
    Name:           "BQPRSampleSynonymMatchPrediction"
    Group:          "Annotation"
    Ticket:         "FACTOR-799"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
    Description:    "BQPR на семплированном периоде. Аннотационный индекс. Фактор SynonymMatchPredi
ction"
    Authors:        ["asandler"]
    Responsibles:   ["asandler", "avatar"]
}
```

```
Factor {
  Index:          999
  CppName:        "FI_BQPR_SAMPLE_ANNOTATION_MATCH_PREDICTION"
  Name:           "BQPRSampleAnnotationMatchPrediction"
  Group:          "Annotation"
  Ticket:         "FACTOR-799"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
  Description:    "BQPR на семплированном периоде. Аннотационный индекс. Фактор AnnotationMatchPre
diction"
  Authors:        ["asandler"]
  Responsibles:   ["asandler", "avatar"]
}

Factor {
  Index:          1000
  CppName:        "FI_BQPR_SAMPLE_SUFFIX_MATCH_COUNT"
  Name:           "BQPRSampleSuffixMatchCount"
  Group:          "Annotation"
  Ticket:         "FACTOR-799"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
  Description:    "BQPR на семплированном периоде. Аннотационный индекс. Фактор SuffixMatchCount"
  Authors:        ["asandler"]
  Responsibles:   ["asandler", "avatar"]
}

Factor {
  Index:          1001
  CppName:        "FI_BQPR_SAMPLE_WCM_COVERAGE_PREDICTION"
  Name:           "BQPRSampleWcmCoveragePrediction"
  Group:          "Annotation"
  Ticket:         "FACTOR-799"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_BROWSER, TG_USER_EXT_DATA]
  Description:    "BQPR на семплированном периоде. Аннотационный индекс. Фактор WcmCoveragePredict
ion"
  Authors:        ["asandler"]
  Responsibles:   ["asandler", "avatar"]
}

Factor {
  Index:          1002
  CppName:        "FI_DOUBLE_FRC_FULL_MATCH_PREDICTION"
  Name:           "DoubleFrcFullMatchPrediction"
  Group:          "Annotation"
  Ticket:         "FACTOR-709"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:    "DoubleFrc в аннотационном индексе, фактор FullMatchPrediction"
```

```
    Authors:        ["alsafr", "yustuken"]
    Responsibles:      ["yustuken", "diver"]
}

Factor {
    Index:          1003
    CppName:            "FI_DOUBLE_FRC_SYNONYM_MATCH_PREDICTION"
    Name:               "DoubleFrcSynonymMatchPrediction"
    Group:              "Annotation"
    Ticket:             "FACTOR-709"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:        "DoubleFrc в аннотационном индексе, фактор SynonymMatchPrediction"
    Authors:        ["alsafr", "yustuken"]
    Responsibles:      ["yustuken", "diver"]
}

Factor {
    Index:          1004
    CppName:            "FI_DOUBLE_FRC_ANNOTATION_MATCH_PREDICTION"
    Name:               "DoubleFrcAnnotationMatchPrediction"
    Group:              "Annotation"
    Ticket:             "FACTOR-709"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:        "DoubleFrc в аннотационном индексе, фактор AnnotationMatchPrediction"
    Authors:        ["alsafr", "yustuken"]
    Responsibles:      ["yustuken", "diver"]
}

Factor {
    Index:          1005
    CppName:            "FI_DOUBLE_FRC_ANNOTATION_MATCH_PREDICTION_WEIGHTED"
    Name:               "DoubleFrcAnnotationMatchPredictionWeighted"
    Group:              "Annotation"
    Ticket:             "FACTOR-709"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:        "DoubleFrc в аннотационном индексе, фактор AnnotationMatchPredictionWeighted"
    Authors:        ["alsafr", "yustuken"]
    Responsibles:      ["yustuken", "diver"]
}

Factor {
    Index:          1006
    CppName:            "FI_DOUBLE_FRC_QUERY_MATCH_PREDICTION"
    Name:               "DoubleFrcQueryMatchPrediction"
    Group:              "Annotation"
    Ticket:             "FACTOR-709"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
```

```
    Description:      "DoubleFrc в аннотационном индексе, фактор QueryMatchPrediction"
    Authors:          ["alsafr", "yustuken"]
    Responsibles:     ["yustuken", "diver"]
}

Factor {
    Index:            1007
    CppName:          "FI_DOUBLE_FRC_VALUE_WCM_AVG"
    Name:             "DoubleFrcValueWcmAvg"
    Group:            "Annotation"
    Ticket:           "FACTOR-709"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:      "DoubleFrc в аннотационном индексе, фактор ValueWcmAvg"
    Authors:          ["alsafr", "yustuken"]
    Responsibles:     ["yustuken", "diver"]
}

Factor {
    Index:            1008
    CppName:          "FI_DOUBLE_FRC_BOCM_WEIGHTED_MAX_K1"
    Name:             "DoubleFrcBocmWeightedMaxK1"
    Group:            "Annotation"
    Ticket:           "FACTOR-709"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:      "DoubleFrc в аннотационном индексе, фактор BocmWeightedMaxK1"
    Authors:          ["alsafr", "yustuken"]
    Responsibles:     ["yustuken", "diver"]
}

Factor {
    Index:            1009
    CppName:          "FI_DOUBLE_FRC_BM15_V4_K5"
    Name:             "DoubleFrcBm15V4K5"
    Group:            "Annotation"
    Ticket:           "FACTOR-709"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:      "DoubleFrc в аннотационном индексе, фактор Bm15V4K5"
    Authors:          ["alsafr", "yustuken"]
    Responsibles:     ["yustuken", "diver"]
}

Factor {
    Index:            1010
    CppName:          "FI_DOUBLE_FRC_BOCM_WEIGHTED_V4_K5"
    Name:             "DoubleFrcBocmWeightedV4K5"
    Group:            "Annotation"
    Ticket:           "FACTOR-709"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
```

TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "DoubleFrc в аннотационном индексе, фактор BocmWeightedV4K5"
    Authors: ["alsafr", "yustuken"]
    Responsibles: ["yustuken", "diver"]
}

Factor {
    Index: 1011
    CppName: "FI_DOUBLE_FRC_BOCM_DOUBLE_K1"
    Name: "DoubleFrcBocmDoubleK1"
    Group: "Annotation"
    Ticket: "FACTOR-709"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description: "DoubleFrc в аннотационном индексе, фактор BocmDoubleK1"
    Authors: ["alsafr", "yustuken"]
    Responsibles: ["yustuken", "diver"]
}

Factor {
    Index: 1012
    Name: "REMOVED_1012"
    CppName: "REMOVED_1012"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1013
    Name: "REMOVED_1013"
    CppName: "REMOVED_1013"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1014
    Name: "REMOVED_1014"
    CppName: "REMOVED_1014"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1015
    Name: "REMOVED_1015"
    CppName: "REMOVED_1015"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1016
    Name: "REMOVED_1016"

```
    CppName: "REMOVED_1016"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1017
    Name: "REMOVED_1017"
    CppName: "REMOVED_1017"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1018
    Name: "REMOVED_1018"
    CppName: "REMOVED_1018"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1019
    Name: "REMOVED_1019"
    CppName: "REMOVED_1019"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1020
    Name: "REMOVED_1020"
    CppName: "REMOVED_1020"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1021
    Name: "REMOVED_1021"
    CppName: "REMOVED_1021"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1022
    Name: "REMOVED_1022"
    CppName: "REMOVED_1022"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1023
```

```
    Name: "REMOVED_1023"
    CppName: "REMOVED_1023"
    Ticket: "FACTORDEL-52"
    Tags: [TG_REMOVED]
}

Factor {
    Index:          1024
    CppName:        "FI_XF_DT_SHOW_ALL_MIN_W"
    Name:           "XfDtShowAllMinW"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_LINGBOOST, T
G_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: минимальный
вес расширения."
    Authors:        ["gotmanov", "alsafr"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1025
    CppName:        "FI_XF_DT_SHOW_ALL_MAX_F_FIELD_SET2_BM15FLOG_K0_001"
    Name:           "XfDtShowAllMaxFFieldSet2Bm15FLogK0001"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_ANNOTATION_FILTER, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE,
 TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_USERFEAT_FIE
LDSET2, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: Bm15 по групп
е стримов 2. Максимальное значение фактора по расширениям."
    Authors:        ["gotmanov", "alsafr"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1026
    CppName:        "FI_XF_DT_SHOW_ALL_MAX_F_FIELD_SET3_BCLM_WEIGHTED_FLOG_W0_K0_00
1"
    Name:           "XfDtShowAllMaxFFieldSet3BclmWeightedFLogW0K0001"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_ANNOTA
TION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFE
AT, TG_USERFEAT_MULTI_PERIOD, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: BclmWeightedF
LogW0 по группе стримов 3. Максимальное значение фактора по расширениям."
    Authors:        ["gotmanov", "alsafr"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}
```

```
Factor {
    Index:          1027
    CppName:        "FI_XF_DT_SHOW_ALL_MAX_F_FIELD_SET_UT_BM15FLOG_W0_K0_0001"
    Name:           "XfDtShowAllMaxFFieldSetUTBm15FLogW0"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USER
FEAT_MULTI_PERIOD, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: Bm15FLogW0
по урлу и тайтлу. Максимальное значение фактора по расширениям."
    Authors:        ["gotmanov", "alsafr"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1028
    CppName:        "FI_XF_DT_SHOW_ALL_MAX_F_TEXT_COSINE_MATCH_MAX_PREDICTION"
    Name:           "XfDtShowAllMaxFTextCosineMatchMaxPrediction"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPREC
ATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: CosineMaxMat
chPrediction по тексту и тайтлу. Максимальное значение фактора по расширениям."
    Authors:        ["gotmanov", "alsafr"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1029
    CppName:        "FI_XF_DT_SHOW_ALL_MAX_F_URL_BM15_K0_1"
    Name:           "XfDtShowAllMaxFUrlBm15K01"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_LINGBOO
ST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECAT
ED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: Bm15 по урлу.
Максимальное значение фактора по расширениям."
    Authors:        ["gotmanov", "alsafr"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1030
    CppName:        "FI_XF_DT_SHOW_ALL_MAX_WF_LONG_CLICK_SP_FULL_MATCH_VALUE"
    Name:           "XfDtShowAllMaxWFLongClickSPFullMatchValue"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
```

R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPL
EMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_US
ERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
   UseArtifact: {Name: "XfDtExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: FullMatchValue
по стриму LongClickSP. Максимальное взвешенное значение фактора по расширениям."
   Authors: ["gotmanov", "alsafr"]
   Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
   Index: 1031
   CppName: "FI_XF_DT_SHOW_ALL_MAX_WF_ONE_CLICK_FULL_MATCH_VALUE"
   Name: "XfDtShowAllMaxWFOneClickFullMatchValue"
   Ticket: "FACTOR-836"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATUR
ES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_
DEP_2, TG_DEPRECATED]
   UseArtifact: {Name: "XfDtExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: FullMatchValue
по стриму OneClick. Максимальное взвешенное значение фактора по расширениям."
   Authors: ["gotmanov", "alsafr"]
   Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
   Index: 1032
   CppName: "FI_XF_DT_SHOW_ALL_SUM_W2F_SUM_W_FIELD_SET1_BM15FLOG_K0_001"
   Name: "XfDtShowAllSumW2FSumWFieldSet1Bm15FLogK0001"
   Ticket: "FACTOR-836"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_LINK_TEXT, TG_ANNOTATION_FILTER, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_
DEPRECATED, TG_TEXT_MACHINE]
   UseArtifact: {Name: "XfDtExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: Bm15FLog по г
руппе стримов 1. Среднее взвешенное значений фактора умноженных на вес ($\frac{\Sum W\_i * (W\_i * F\_i)}{\Sum W\_i}$) по расширениям."
   Authors: ["gotmanov", "alsafr"]
   Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
   Index: 1033
   CppName: "FI_XF_DT_SHOW_ALL_SUM_W2F_SUM_W_FIELD_SET_UT_BM15FLOG_W0_K0_00
01"
   Name: "XfDtShowAllSumW2FSumWFieldSetUTBm15FLogW0"
   Ticket: "FACTOR-836"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USER
FEAT_MULTI_PERIOD, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]

UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: Bm15FLogW0 по урлу и тайтлу. Среднее взвешенное значений фактора умноженных на вес (\\frac{\\Sum W_i * (W_i * F_i)}{\\Sum W_i}) по расширениям."
    Authors: ["gotmanov", "alsafr"]
    Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index: 1034
    CppName: "FI_XF_DT_SHOW_ALL_SUM_WF_SUM_W_BODY_MIN_WINDOW_SIZE"
    Name: "XfDtShowAllSumWFSumWBodyMinWindowSize"
    Ticket: "FACTOR-836"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: MinWindowSize по тексту. Среднее взвешенное значений фактора по расширениям."
    Authors: ["gotmanov", "alsafr", "edik"]
    Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index: 1035
    CppName: "FI_XF_DT_SHOW_BAG_OF_WORDS_FIELD_SET_BAG_OF_WORDS_ORIGINAL_REQUEST_FRACTION_EXACT"
    Name: "XfDtShowBagOfWordsFieldSetBagOfWordsOriginalRequestFractionExact"
    Ticket: "FACTOR-836"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: мешочный OriginalRequestFractionExact по группе стримов для мешочных факторов (текст, тайтл, аннотационные стримы)."
    Authors: ["gotmanov", "alsafr", "edik"]
    Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index: 1036
    CppName: "FI_XF_DT_SHOW_BAG_OF_WORDS_LONG_CLICK_SP_COSINE_MATCH_MAX_PREDICTION"
    Name: "XfDtShowBagOfWordsLongClickSPCosineMatchMaxPrediction"
    Ticket: "FACTOR-836"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}

Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: мешочный Cos
ineMaxMatchPrediction по стриму LongClickSP."
      Authors: ["gotmanov", "alsafr", "edik"]
      Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
      Index: 1037
      CppName: "FI_XF_DT_SHOW_BAG_OF_WORDS_LONG_CLICK_SP_COSINE_MATCH_WEIGHTE
D_VALUE"
      Name: "XfDtShowBagOfWordsLongClickSPCosineMatchWeightedValue"
      Ticket: "FACTOR-836"
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
      Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPL
EMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_US
ERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
      UseArtifact: {Name: "XfDtExpansions"}
      Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: мешочный Cos
ineMatchWeightedValue по стриму LongClickSP."
      Authors: ["gotmanov", "alsafr", "edik"]
      Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
      Index: 1038
      CppName: "FI_XF_DT_SHOW_BAG_OF_WORDS_SIMPLE_CLICK_ANNOTATION_MATCH_AVG
_VALUE"
      Name: "XfDtShowBagOfWordsSimpleClickAnnotationMatchAvgValue"
      Ticket: "FACTOR-836"
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
      Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATUR
ES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_
DEP_2, TG_DEPRECATED]
      UseArtifact: {Name: "XfDtExpansions"}
      Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: мешочный Ann
otationMatchAvgValue по стриму SimpleClick."
      Authors: ["gotmanov", "alsafr", "edik"]
      Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
      Index: 1039
      CppName: "FI_XF_DT_SHOW_BAG_OF_WORDS_TITLE_COSINE_MAX_MATCH"
      Name: "XfDtShowBagOfWordsTitleCosineMaxMatch"
      Ticket: "FACTOR-836"
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
      Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPREC
ATED]
      UseArtifact: {Name: "XfDtExpansions"}
      Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: мешочный Cos
ineMaxMatcg по тайтлу."

```
    Authors:        ["gotmanov", "alsafr", "edik"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1040
    CppName:        "FI_XF_DT_SHOW_TOP_MIN_WF_FIELD_SET3_BCLM_WEIGHTED_FLOG_W0_K0_0
01"
    Name:           "XfDtShowTopMinWFFieldSet3BclmWeightedFLogW0K0001"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_ANNOTA
TION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFE
AT, TG_USERFEAT_MULTI_PERIOD, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: BclmWeightedF
LogW0 по группе стримов 3. Минимальное взвешенное значение фактора по топу расширений."
    Authors:        ["gotmanov", "alsafr"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1041
    CppName:        "FI_XF_DT_SHOW_TOP_MIN_WF_LONG_CLICK_SP_ANNOTATION_MATCH_WEIG
HTED_VALUE"
    Name:           "XfDtShowTopMinWFLongClickSPAnnotationMatchWeightedValue"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPL
EMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_US
ERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: AnnotationMatc
hWeightedValue по стриму LongClickSP. Минимальное взвешенное значение фактора по топу расширений."
    Authors:        ["gotmanov", "alsafr"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1042
    CppName:        "FI_XF_DT_SHOW_TOP_MIN_WF_MAX_W_LONG_CLICK_SP_ANNOTATION_MATC
H_WEIGHTED_VALUE"
    Name:           "XfDtShowTopMinWFMaxWLongClickSPAnnotationMatchWeightedValue"
    Ticket:         "FACTOR-836"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPL
EMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_US
ERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: AnnotationMatc
hWeightedValue по стриму LongClickSP. Минимальное взвешенное значение фактора по топу расширений но
```

рмированное на максимальный вес по топу расширений."
    Authors: ["gotmanov", "alsafr"]
    Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index: 1043
    CppName: "FI_XF_DT_SHOW_TOP_SUM_W2F_SUM_W_BODY_CHAIN0WCM"
    Name: "XfDtShowTopSumW2FSumWBodyChain0Wcm"
    Ticket: "FACTOR-836"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: Chain0WCM по тексту. Среднее взвешенное значений фактора умноженных на вес ($\\frac{\\Sum W_i * (W_i * F_i)}{\\Sum W_i}$) по топу расширений."
    Authors: ["gotmanov", "alsafr"]
    Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index: 1044
    CppName: "FI_XF_DT_SHOW_TOP_SUM_W2F_SUM_W_LONG_CLICK_SP_FULL_MATCH_VALUE"
    Name: "XfDtShowTopSumW2FSumWLongClickSPFullMatchValue"
    Ticket: "FACTOR-836"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: FullMatchValue по стриму LongClickSP. Среднее взвешенное значений фактора умноженных на вес ($\\frac{\\Sum W_i * (W_i * F_i)}{\\Sum W_i}$) по топу расширений."
    Authors: ["gotmanov", "alsafr"]
    Responsibles: ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index: 1045
    CppName: "FI_XF_DT_SHOW_TOP_SUM_W2F_SUM_W_ONE_CLICK_FULL_MATCH_VALUE"
    Name: "XfDtShowTopSumW2FSumWOneClickFullMatchValue"
    Ticket: "FACTOR-836"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: FullMatchValue по стриму OneClick. Среднее взвешенное значений фактора умноженных на вес ($\\frac{\\Sum W_i * (W_i * F

```
  _i)} {\\Sum W_i}) по топу расширений."
  Authors:        ["gotmanov", "alsafr"]
  Responsibles:        ["gotmanov", "alsafr", "edik"]
}

Factor {
  Index:        1046
  CppName:        "FI_XF_DT_SHOW_TOP_SUM_WF_SUM_W_FIELD_SET3_BCLM_WEIGHTED_FLOG_
W0_K0_001"
  Name:        "XfDtShowTopSumWFSumWFieldSet3BclmWeightedFLogW0K0001"
  Ticket:        "FACTOR-836"
  Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
  Tags:        [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_ANNOTA
TION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFE
AT, TG_USERFEAT_MULTI_PERIOD, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
  UseArtifact:        {Name: "XfDtExpansions"}
  Description:        "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: BclmWeightedF
LogW0 по группе стримов 3. Среднее взвешенное значений фактора по топу расширений."
  Authors:        ["gotmanov", "alsafr"]
  Responsibles:        ["gotmanov", "alsafr", "edik"]
}

Factor {
  Index:        1047
  CppName:        "FI_ONE_CLICK_FRC_XF_SP_FULL_MATCH_PREDICTION"
  Name:        "OneClickFrcXfSpFullMatchPrediction"
  Group:        "Annotation"
  Ticket:        "FACTOR-818"
  Wiki:        "https://wiki.yandex-team.ru/jandekspoiska/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
  Tags:        [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
  Description:        "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный
, фактор FullMatchPrediction"
  Authors:        ["avatar", "yustuken"]
  Responsibles:        ["yustuken", "avatar", "diver"]
}

Factor {
  Index:        1048
  CppName:        "FI_ONE_CLICK_FRC_XF_SP_ANNOTATION_MATCH_PREDICTION_WEIGHTED"
  Name:        "OneClickFrcXfSpAnnotationMatchPredictionWeighted"
  Group:        "Annotation"
  Ticket:        "FACTOR-818"
  Wiki:        "https://wiki.yandex-team.ru/jandekspoiska/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
  Tags:        [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
  Description:        "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный
, фактор AnnotationMatchPredictionWeighted"
  Authors:        ["avatar", "yustuken"]
  Responsibles:        ["yustuken", "avatar", "diver"]
}
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Factor {
   Index:          1049
   CppName:        "FI_ONE_CLICK_FRC_XF_SP_VALUE_WCM_AVG"
   Name:           "OneClickFrcXfSpValueWcmAvg"
   Group:          "Annotation"
   Ticket:         "FACTOR-818"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
   Description:    "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный
, фактор ValueWcmAvg"
   Authors:        ["avatar", "yustuken"]
   Responsibles:   ["yustuken", "avatar", "diver"]
}

Factor {
   Index:          1050
   CppName:        "FI_ONE_CLICK_FRC_XF_SP_WCM_MAX"
   Name:           "OneClickFrcXfSpWcmMax"
   Group:          "Annotation"
   Ticket:         "FACTOR-818"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
   Description:    "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный
, фактор WcmMax"
   Authors:        ["avatar", "yustuken"]
   Responsibles:   ["yustuken", "avatar", "diver"]
}

Factor {
   Index:          1051
   CppName:        "FI_ONE_CLICK_FRC_XF_SP_WCM_COVERAGE_PREDICTION"
   Name:           "OneClickFrcXfSpWcmCoveragePrediction"
   Group:          "Annotation"
   Ticket:         "FACTOR-818"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
   Description:    "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный
, фактор WcmCoveragePrediction"
   Authors:        ["avatar", "yustuken"]
   Responsibles:   ["yustuken", "avatar", "diver"]
}

Factor {
   Index:          1052
   CppName:        "FI_ONE_CLICK_FRC_XF_SP_WCM_COVERAGE_MAX"
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```
    Name:          "OneClickFrcXfSpWcmCoverageMax"
    Group:         "Annotation"
    Ticket:        "FACTOR-818"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
    Description:   "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный
, фактор WcmCoverageMax"
    Authors:       ["avatar", "yustuken"]
    Responsibles:  ["yustuken", "avatar", "diver"]
}

Factor {
    Index:         1053
    CppName:       "FI_ONE_CLICK_FRC_XF_SP_PCM_MAX"
    Name:          "OneClickFrcXfSpPcmMax"
    Group:         "Annotation"
    Ticket:        "FACTOR-818"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
    Description:   "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный
, фактор PcmMax"
    Authors:       ["avatar", "yustuken"]
    Responsibles:  ["yustuken", "avatar", "diver"]
}

Factor {
    Index:         1054
    CppName:       "FI_ONE_CLICK_FRC_XF_SP_PREFIX_MATCH_COUNT"
    Name:          "OneClickFrcXfSpPrefixMatchCount"
    Group:         "Annotation"
    Ticket:        "FACTOR-818"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, T
G_REMOVED]
    Description:   "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный
, фактор PrefixMatchCount"
    Authors:       ["avatar", "yustuken"]
    Responsibles:  ["yustuken", "avatar", "diver"]
}

Factor {
    Index:         1055
    CppName:       "FI_ONE_CLICK_FRC_XF_SP_SUFFIX_MATCH_COUNT"
    Name:          "OneClickFrcXfSpSuffixMatchCount"
    Group:         "Annotation"
    Ticket:        "FACTOR-818"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
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Sp"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_REMOVED]
    Description: "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный, фактор SuffixMatchCount"
    Authors: ["avatar", "yustuken"]
    Responsibles: ["yustuken", "avatar", "diver"]
}

Factor {
    Index: 1056
    CppName: "FI_ONE_CLICK_FRC_XF_SP_BM15_V0_W1K1"
    Name: "OneClickFrcXfSpBm15V0W1K1"
    Group: "Annotation"
    Ticket: "FACTOR-818"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXfSp"
    Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_ANNOTATION_NOFILTER, TG_DEPRECATED, TG_REMOVED]
    Description: "OneClickFrc, посчитанный по сэмплированному периоду и коллаборативно расширенный, фактор Bm15V0W1K1"
    Authors: ["avatar", "yustuken"]
    Responsibles: ["yustuken", "avatar", "diver"]
}

Factor {
    Index: 1057
    CppName: "FI_IS_LOCAL_PROBABILITY"
    Name: "IsLocalProbability"
    DependsOn: [{Feature: ["IsLocalProbability"], Slice: "begemot_query_factors"}]
    Ticket: "QREG-105"
    Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_L2, TG_DEPRECATED]
    Countries: [CNT_RU, CNT_UA, CNT_BY, CNT_KZ]
    Description: "Значение классификатора локализуемости для запроса"
    Authors: ["yazevnul", "esoloviev"]
    Responsibles: ["yazevnul", "esoloviev"]
}

Factor {
    Index: 1058
    CppName: "FI_IS_RELEV_LOCALE_RU"
    Name: "IsRelevLocaleRU"
    DependsOn: [{Feature: ["IsRelevLocaleRU"], Slice: "begemot_query_factors"}]
    Ticket: "QREG-108"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/getrelevancelocale/"
    Tags: [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_L2, TG_DEPRECATED]
    Countries: [CNT_ALL]
    Description: "relev_locale == ru"
    Authors: ["yazevnul", "esoloviev"]
    Responsibles: ["yazevnul", "esoloviev"]
}

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Factor {
  Index:          1059
  CppName:          "FI_IS_RELEV_LOCALE_UA"
  Name:           "IsRelevLocaleUA"
  DependsOn:        [{Feature: ["IsRelevLocaleUA"], Slice: "begemot_query_factors"}]
  Ticket:         "QREG-108"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/getrelevancelocale/"
  Tags:           [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_L2,
TG_DEPRECATED]
  Countries:      [CNT_ALL]
  Description:      "relev_locale == ua"
  Authors:        ["yazevnul", "esoloviev"]
  Responsibles:     ["yazevnul", "esoloviev"]
}

Factor {
  Index:          1060
  CppName:          "FI_IS_RELEV_LOCALE_BY"
  Name:           "IsRelevLocaleBY"
  DependsOn:        [{Feature: ["IsRelevLocaleBY"], Slice: "begemot_query_factors"}]
  Ticket:         "QREG-108"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/getrelevancelocale/"
  Tags:           [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_L2,
TG_DEPRECATED]
  Countries:      [CNT_ALL]
  Description:      "relev_locale == by"
  Authors:        ["yazevnul", "esoloviev"]
  Responsibles:     ["yazevnul", "esoloviev"]
}

Factor {
  Index:          1061
  CppName:          "FI_IS_RELEV_LOCALE_KZ"
  Name:           "IsRelevLocaleKZ"
  DependsOn:        [{Feature: ["IsRelevLocaleKZ"], Slice: "begemot_query_factors"}]
  Ticket:         "QREG-108"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/getrelevancelocale/"
  Tags:           [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_L2,
TG_DEPRECATED]
  Countries:      [CNT_ALL]
  Description:      "relev_locale == kz"
  Authors:        ["yazevnul", "esoloviev"]
  Responsibles:     ["yazevnul", "esoloviev"]
}

Factor {
  Index:          1062
  CppName:          "FI_IS_RELEV_LOCALE_TR"
  Name:           "IsRelevLocaleTR"
  DependsOn:        [{Feature: ["IsRelevLocaleTR"], Slice: "begemot_query_factors"}]
  Ticket:         "QREG-108"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/getrelevancelocale/"
  Tags:           [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_DEP
RECATED]
```

```
  Countries:        [CNT_ALL]
  Description:       "relev_locale == tr"
  Authors:          ["yazevnul", "esoloviev"]
  Responsibles:     ["yazevnul", "esoloviev"]
}

Factor {
  Index:            1063
  CppName:          "FI_IS_RELEV_LOCALE_WORLD"
  Name:             "IsRelevLocaleWORLD"
  DependsOn:        [{Feature: ["IsRelevLocaleWORLD"], Slice: "begemot_query_factors"}]
  Ticket:           "QREG-108"
  Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/getrelevancelocale/"
  Tags:             [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_DEP
RECATED]
  Countries:        [CNT_ALL]
  Description:       "relev_locale == world"
  Authors:          ["yazevnul", "esoloviev"]
  Responsibles:     ["yazevnul", "esoloviev"]
}

Factor {
  Index:            1064
  CppName:          "FI_QCLASS_PORNO_VW"
  Name:             "QClassPornoVw"
  DependsOn:        [{Feature: ["QClassPornoVw"], Slice: "begemot_query_factors"}]
  Ticket:           "FACTOR-847"
  Group:            "Query"
  Tags:             [TG_DYNAMIC, TG_QUERY_ONLY, TG_L2, TG_DEPRECATED]
  Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QClassPornoVw
/"
  Description:      "Porn query classification result from Wizard (iad_vw flag, based on Vowpal Wabbit)"
  Authors:          ["akolosov", "tobo"]
  Responsibles:     "tobo"
}

Factor {
  Index:            1065
  CppName:          "FI_FULL_URL_FRACTION"
  Name:             "FullUrlFraction"
  Ticket:           "FACTOR-658"
  Group:            "Dynamic"
  Wiki:             "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UrlTrigramFracti
on"
  Tags:             [TG_DOC, TG_DYNAMIC, TG_URL_TEXT, TG_L2, TG_NN_OVER_FEATURES_USE, TG_
FORMULA_2245_DEP_2, TG_DEPRECATED]
  Description:      "Покрытие URL триграммами из запроса. Аналог UrlDomainFraction,UrlPathAndParamsFra
ction факторов."
  Authors:          "edik"
  Responsibles:     ["edik", "tsimkha"]
}

Factor {
  Index:            1066
  CppName:          "FI_QUERY_DWELL_TIME_FULL_MATCH_PREDICTION"
```

```
   Name:            "QueryDwellTimeFullMatchPrediction"
   Group:           "Annotation"
   Ticket:          "FACTOR-820"
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
   Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:      "QueryDwellTime, фактор FullMatchPrediction"
   Authors:         ["yustuken", "alsafr"]
   Responsibles:    ["yustuken", "diver"]
}

Factor {
   Index:           1067
   CppName:         "FI_QUERY_DWELL_TIME_SYNONYM_MATCH_PREDICTION"
   Name:            "QueryDwellTimeSynonymMatchPrediction"
   Group:           "Annotation"
   Ticket:          "FACTOR-820"
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
   Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:      "QueryDwellTime, фактор SynonymMatchPrediction"
   Authors:         ["yustuken", "alsafr"]
   Responsibles:    ["yustuken", "diver"]
}

Factor {
   Index:           1068
   CppName:         "FI_QUERY_DWELL_TIME_ANNOTATION_MATCH_PREDICTION"
   Name:            "QueryDwellTimeAnnotationMatchPrediction"
   Group:           "Annotation"
   Ticket:          "FACTOR-820"
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
   Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:      "QueryDwellTime, фактор AnnotationMatchPrediction"
   Authors:         ["yustuken", "alsafr"]
   Responsibles:    ["yustuken", "diver"]
}

Factor {
   Index:           1069
   CppName:         "FI_QUERY_DWELL_TIME_ANNOTATION_MATCH_PREDICTION_WEIGHTED"
   Name:            "QueryDwellTimeAnnotationMatchPredictionWeighted"
   Group:           "Annotation"
   Ticket:          "FACTOR-820"
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
   Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
   Description:      "QueryDwellTime, фактор AnnotationMatchPredictionWeighted"
   Authors:         ["yustuken", "alsafr"]
   Responsibles:    ["yustuken", "diver"]
```

```
}

Factor {
  Index:          1070
  CppName:        "FI_QUERY_DWELL_TIME_QUERY_MATCH_PREDICTION"
  Name:           "QueryDwellTimeQueryMatchPrediction"
  Group:          "Annotation"
  Ticket:         "FACTOR-820"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:    "QueryDwellTime, фактор QueryMatchPrediction"
  Authors:        ["yustuken", "alsafr"]
  Responsibles:   ["yustuken", "diver"]
}

Factor {
  Index:          1071
  CppName:        "FI_QUERY_DWELL_TIME_VALUE_WCM_AVG"
  Name:           "QueryDwellTimeValueWcmAvg"
  Group:          "Annotation"
  Ticket:         "FACTOR-820"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:    "QueryDwellTime, фактор ValueWcmAvg"
  Authors:        ["yustuken", "alsafr"]
  Responsibles:   ["yustuken", "diver"]
}

Factor {
  Index:          1072
  CppName:        "FI_QUERY_DWELL_TIME_BCLM_PLAIN_W1K3"
  Name:           "QueryDwellTimeBclmPlainW1K3"
  Group:          "Annotation"
  Ticket:         "FACTOR-820"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
  Description:    "QueryDwellTime, фактор BclmPlainW1K3"
  Authors:        ["yustuken", "alsafr"]
  Responsibles:   ["yustuken", "diver"]
}

Factor {
  Index:          1073
  CppName:        "FI_QUERY_DWELL_TIME_BM15_COVERAGE_V4_K3"
  Name:           "QueryDwellTimeBm15CoverageV4K3"
  Group:          "Annotation"
  Ticket:         "FACTOR-820"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
```

```
    Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:      "QueryDwellTime, фактор Bm15CoverageV4K3"
    Authors:         ["yustuken", "alsafr"]
    Responsibles:    ["yustuken", "diver"]
}

Factor {
    Index:           1074
    CppName:         "FI_QUERY_DWELL_TIME_BCLM_PLAIN_K4"
    Name:            "QueryDwellTimeBclmPlainK4"
    Group:           "Annotation"
    Ticket:          "FACTOR-820"
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
    Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:      "QueryDwellTime, фактор BclmPlainK4"
    Authors:         ["yustuken", "alsafr"]
    Responsibles:    ["yustuken", "diver"]
}

Factor {
    Index:           1075
    CppName:         "FI_QUERY_DWELL_TIME_BOCM_WEIGHTED_V4_K5"
    Name:            "QueryDwellTimeBocmWeightedV4K5"
    Group:           "Annotation"
    Ticket:          "FACTOR-820"
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
    Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_DEPRECATED]
    Description:      "QueryDwellTime, фактор BocmWeightedV4K5"
    Authors:         ["yustuken", "alsafr"]
    Responsibles:    ["yustuken", "diver"]
}

Factor {
    Index:           1076
    CppName:         "FI_MORE_90_SEC_VISITS_SHARE"
    Name:            "More90SecVisitsShare"
    Ticket:          "SEARCHSPAM-7857"
    Wiki:            "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:            [TG_OWNER, TG_STATIC, TG_USER, TG_USER_EXT_DATA, TG_BROWSER, TG_L2, TG
_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:      "Доля посещений, для которых время нахождения в течение дня на хосте больше 90 сек"
    Authors:         ["osenzen", "burmisha", "ulyanov"]
    Responsibles:    ["osenzen", "burmisha"]
}

Factor {
    Index:           1077
    CppName:         "FI_MORE_160_SEC_VISITS_SHARE"
    Name:            "More160SecVisitsShare"
    Ticket:          "SEARCHSPAM-7857"
```

```
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_USER, TG_USER_EXT_DATA, TG_BROWSER, TG_L2, TG
_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Доля посещений, для которых время нахождения в течение дня на хосте больше 160 сек"
    Authors:       ["osenzen", "burmisha", "ulyanov"]
    Responsibles:  ["osenzen", "burmisha"]
}

Factor {
    Index:         1078
    CppName:       "FI_RANK_HACKED_NOVA_PHP"
    Name:          "RankHackedNovaPhp"
    Ticket:        "SEARCHSPAM-7857"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Ранк взломанных сайтов"
    Authors:       ["osenzen", "burmisha"]
    Responsibles:  ["osenzen", "burmisha"]
}

Factor {
    Index:         1079
    CppName:       "FI_RANK_AGS4"
    Name:          "RankAgs4"
    Ticket:        "SEARCHSPAM-7857"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Ранк ags4"
    Authors:       ["osenzen", "burmisha"]
    Responsibles:  ["osenzen", "burmisha"]
}

Factor {
    Index:         1080
    CppName:       "FI_MAX_QS_DOC_CLASS_QS_RANK_PTH_QUERY_SPAM"
    Name:          "MaxQsDocClassQsRankPthQuerySpam"
    Ticket:        "SEARCHSPAM-7857"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Максимальный QsRank на владельце"
    Authors:       ["osenzen", "burmisha"]
    Responsibles:  ["osenzen", "burmisha"]
}

Factor {
    Index:         1081
    CppName:       "FI_AVG_QS_RANK_ON_NOT_SUBDOMAIN_DOCS"
    Name:          "AvgQsRankOnNotSubdomainDocs"
    Ticket:        "SEARCHSPAM-7857"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Средний  QsRank на основном домене"
    Authors:       ["osenzen", "burmisha"]
    Responsibles:  ["osenzen", "burmisha"]
}
```

```
Factor {
  Index:          1082
  CppName:          "FI_VISITORS_RETURN_MONTH_SHARE"
  Name:           "VisitorsReturnMonthShare"
  Ticket:         "SEARCHSPAM-7857"
  Wiki:           "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
  Tags:           [TG_OWNER, TG_STATIC, TG_USER, TG_USER_EXT_DATA, TG_BROWSER, TG_L2, TG
_MASCOT, TG_NN_OVER_FEATURES_USE]
  Description:      "Доля возвратившихся в течение месяца пользователей"
  Authors:        ["osenzen", "burmisha"]
  Responsibles:     ["osenzen", "burmisha"]
}

Factor {
  Index:          1083
  CppName:          "FI_VISITORS_RETURN_MONTH_NUMBER"
  Name:           "VisitorsReturnMonthNumber"
  Ticket:         "SEARCHSPAM-7857"
  Wiki:           "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
  Tags:           [TG_OWNER, TG_STATIC, TG_USER, TG_USER_EXT_DATA, TG_BROWSER, TG_L2, TG
_MASCOT, TG_NN_OVER_FEATURES_USE]
  Description:      "Количество возвратившихся в течение месяца пользователей"
  Authors:        ["osenzen", "burmisha"]
  Responsibles:     ["osenzen", "burmisha"]
}

Factor {
  Index:          1084
  CppName:          "FI_RANK_XIT_DOOR"
  Name:           "RankXitDoor"
  Ticket:         "SEARCHSPAM-7857"
  Wiki:           "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
  Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
  Description:      "Ранк дорвеев"
  Authors:        ["osenzen", "burmisha"]
  Responsibles:     ["osenzen", "burmisha"]
}

Factor {
  Index:          1085
  CppName:          "FI_AVG_TITLE_CAPITAL_LETTERS_RATIO"
  Name:           "AvgTitleCapitalLettersRatio"
  Ticket:         "SEARCHSPAM-7857"
  Wiki:           "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
  Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
  Description:      "Доля заглавных букв в Title"
  Authors:        ["osenzen", "burmisha"]
  Responsibles:     ["osenzen", "burmisha"]
}

Factor {
  Index:          1086
  CppName:          "FI_FROM_SEARCH_SHARE_NORMALIZED"
  Name:           "FromSearchShareNormalized"
```

```
    Ticket:        "SEARCHSPAM-7857"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_EXT_DATA, TG_B
ROWSER, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Доля входящего трафика с поисковых систем среди всего входящего трафика"
    Authors:       ["osenzen", "burmisha"]
    Responsibles:  ["osenzen", "burmisha"]
}

Factor {
    Index:         1087
    CppName:       "FI_GREEN_TRAFFIC_SHARE_NORMALIZED"
    Name:          "GreenTrafficShareNormalized"
    Ticket:        "SEARCHSPAM-7857"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_USER, TG_USER_EXT_DATA, TG_BROWSER, TG_L2, TG
_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Доля прямых заходов среди всего входящего трафика"
    Authors:       ["osenzen", "burmisha"]
    Responsibles:  ["osenzen", "burmisha"]
}

Factor {
    Index:         1088
    CppName:       "FI_AVG_QS_F_WND_500_TOKEN"
    Name:          "AvgQsFWnd500TOKEN"
    Ticket:        "SEARCHSPAM-7857"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Средний QsRank в скользящем окне"
    Authors:       ["osenzen", "burmisha"]
    Responsibles:  ["osenzen", "burmisha"]
}

Factor {
    Index:         1089
    CppName:       "FI_MIN_OWNER_QS_RANK"
    Name:          "MinOwnerQsRank"
    Ticket:        "SEARCHSPAM-7857"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Минимальный QsRank"
    Authors:       ["osenzen", "burmisha"]
    Responsibles:  ["osenzen", "burmisha"]
}

Factor {
    Index:         1090
    CppName:       "FI_AVG_NUMHOPS"
    Name:          "AvgNumhops"
    Ticket:        "SEARCHSPAM-7857"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/Tech/Mascot"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_MASCOT, TG_NN_OVER_FEATURES_USE]
    Description:   "Средний Hops"
    Authors:       ["osenzen", "burmisha"]
```

```
    Responsibles:      ["osenzen", "burmisha"]
}

Factor {
    Index:        1091
    CppName:        "FI_URL_BM15_K01"
    Name:        "UrlBm15K01"
    Ticket:       ["SEARCH-1394"]
    Tags:         [TG_DYNAMIC, TG_DOC, TG_URL_TEXT, TG_TEXT_MACHINE, TG_NN_OVER_FEATU
RES_USE]
    Description:     "Bm15K01 factor over hits from Url"
    Authors:        ["ilnurkh"]
    Responsibles:     ["ilnurkh"]
    Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/url/"
}

Factor {
    Index:        1092
    CppName:        "FI_TITLE_BM15_K01"
    Name:        "TitleBm15K01"
    Ticket:       ["SEARCH-1394"]
    Tags:         [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_TEXT_MACHINE, TG_NN_OVER_FEATU
RES_USE]
    Description:     "Bm15K01 factor over hits from Title"
    Authors:        ["ilnurkh"]
    Responsibles:     ["ilnurkh"]
    Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/title/"
}

Factor {
    Index:        1093
    CppName:        "FI_TITLE_BOCM15_K001"
    Name:        "TitleBocm15K001"
    Ticket:       ["SEARCH-1394"]
    Tags:         [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_TEXT_MACHINE, TG_NN_OVER_FEATU
RES_USE]
    Description:     "Bocm15K001 factor over hits from Title"
    Authors:        ["ilnurkh"]
    Responsibles:     ["ilnurkh"]
    Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/title/"
}

Factor {
    Index:        1094
    CppName:        "FI_TEXT_BM11_NORM16384"
    Name:        "TextBm11Norm16384"
    Ticket:       ["SEARCH-1394"]
    Tags:         [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_TEXT_MACHINE, TG_NN_OVER_FEATU
RES_USE]
    Description:     "Bm11Norm16384 factor over hits from Text"
    Authors:        ["ilnurkh"]
    Responsibles:     ["ilnurkh"]
    Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/text/"
}
```

```
Factor {
    Index:          1095
    CppName:        "FI_TEXT_BOCM11_NORM256"
    Name:           "TextBocm11Norm256"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_TEXT_MACHINE, TG_NN_OVER_FEATU
RES_USE]
    Description:    "Bocm11Norm256 factor over hits from Text"
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/text/"
}

Factor {
    Index:          1096
    CppName:        "FI_TEXT_COSINE_MATCH_MAX_PREDICTION"
    Name:           "TextCosineMatchMaxPrediction"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_TEXT_MACHINE, TG_NN_OVER_FEATU
RES_USE]
    Description:    "CosineMatchMaxPrediction factor over hits from Text"
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/text"
}

Factor {
    Index:          1097
    CppName:        "FI_FIELD_SET1_BM15_FLOG_K0001"
    Name:           "FieldSet1Bm15FLogK0001"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC_TEXT, TG_DOC, TG_USER, TG_USER_SEARCH, TG_ANNOTA
TION_NOFILTER, TG_ANNOTATION_FILTER, TG_LINK_TEXT, TG_DEPRECATED, TG_TEXT_MACHIN
E, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD]
    Description:    "Bm15FLogK0001 factor over hits from FieldSet1 stream"
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/text"
}

Factor {
    Index:          1098
    CppName:        "FI_FIELD_SET2_BM15_FLOG_K0001"
    Name:           "FieldSet2Bm15FLogK0001"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC_TEXT, TG_DOC, TG_USER, TG_USER_SEARCH, TG_ANNOTA
TION_NOFILTER, TG_ANNOTATION_FILTER, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, T
G_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_USERFEAT_FIELDSET2]
    Description:    "Bm15FLogK0001 factor over hits from FieldSet2 stream"
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/text"
}

Factor {
```

```
    Index:          1099
    CppName:        "FI_FIELD_SET3_BCLM_WEIGHTED_FLOG_W0_K0001"
    Name:           "FieldSet3BclmWeightedFLogW0K0001"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC_TEXT, TG_DOC, TG_USER, TG_USER_SEARCH, TG_ANNOTA
TION_NOFILTER, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFE
AT_MULTI_PERIOD]
    Description:    "BclmWeightedFLogW0K0001 factor over hits from FieldSet3 stream"
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/text"
}

Factor {
    Index:          1100
    CppName:        "FI_FIELD_SET_UT_BM15_FLOG_W0_K00001"
    Name:           "FieldSetUTBm15FLogW0K00001"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_URL_TEXT, TG_TEXT_MACHINE, TG_N
N_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD]
    Description:    "Bm15FLogW0K00001 factor over hits from FieldSetUT stream"
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/text"
}

Factor {
    Index:          1101
    CppName:        "FI_BODY_CHAIN0_WCM"
    Name:           "BodyChain0Wcm"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_TEXT_MACHINE, TG_NN_OVER_FEATU
RES_USE]
    Description:    "Chain0Wcm factor over hits from Body"
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/body"
}

Factor {
    Index:          1102
    CppName:        "FI_BODY_PAIR_MIN_PROXIMITY"
    Name:           "BodyPairMinProximity"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_TEXT_MACHINE, TG_NN_OVER_FEATU
RES_USE]
    Description:    "PairMinProximity factor over hits from Body"
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/body"
}

Factor {
    Index:          1103
    CppName:        "FI_BODY_MIN_WINDOW_SIZE"
```

```
     Name:             "BodyMinWindowSize"
     Ticket:           ["SEARCH-1394"]
     Tags:             [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_TEXT_MACHINE, TG_NN_OVER_FEATU
RES_USE]
     Description:      "MinWindowSize factor over hits from Body"
     Authors:          ["ilnurkh"]
     Responsibles:     ["ilnurkh"]
     Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/body"
}

Factor {
     Index:            1104
     CppName:          "FI_POPULAR_SE_FRC_BROWSER_COSINE_MATCH_MAX_PREDICTION"
     Name:             "PopularSeFrcBrowserCosineMatchMaxPrediction"
     Ticket:           ["SEARCH-1394", "FACTOR-675"]
     Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTE
D, TG_USERFEAT, TG_USERFEAT_238D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_POPULAR_S
E_FRC]
     Description:      "CosineMatchMaxPrediction factor over hits from PopularSeFrcBrowser stream"
     Authors:          ["mbusel", "tsimkha", "ilnurkh"]
     Responsibles:     ["tarum", "niknik"]
     Countries:        CNT_RELEV
     Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/PopularSeFrcBr
owser"
}

Factor {
     Index:            1105
     CppName:          "FI_DOUBLE_FRC_MIX_MATCH_WEIGHTED_VALUE"
     Name:             "DoubleFrcMixMatchWeightedValue"
     Ticket:           ["SEARCH-1394", "FACTOR-709"]
     Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
     Description:      "MixMatchWeightedValue factor over hits from DoubleFrc stream"
     Authors:          ["alsafr", "yustuken", "ilnurkh"]
     Responsibles:     ["tarum", "niknik"]
     Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
     Index:            1106
     CppName:          "FI_DOUBLE_FRC_ANNOTATION_MAX_VALUE_WEIGHTED"
     Name:             "DoubleFrcAnnotationMaxValueWeighted"
     Ticket:           ["SEARCH-1394", "FACTOR-709"]
     Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
     Description:      "AnnotationMaxValueWeighted factor over hits from DoubleFrc stream"
     Authors:          ["alsafr", "yustuken", "ilnurkh"]
     Responsibles:     ["tarum", "niknik"]
     Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
```

```
}

Factor {
   Index:          1107
   CppName:        "FI_DOUBLE_FRC_ANNOTATION_MAX_VALUE"
   Name:           "DoubleFrcAnnotationMaxValue"
   Ticket:         ["SEARCH-1394", "FACTOR-709"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
   Description:    "AnnotationMaxValue factor over hits from DoubleFrc stream"
   Authors:        ["alsafr", "yustuken", "ilnurkh"]
   Responsibles:   ["tarum", "niknik"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
   Index:          1108
   CppName:        "FI_DOUBLE_FRC_ANNOTATION_MATCH_WEIGHTED_VALUE"
   Name:           "DoubleFrcAnnotationMatchWeightedValue"
   Ticket:         ["SEARCH-1394", "FACTOR-709"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
   Description:    "AnnotationMatchWeightedValue factor over hits from DoubleFrc stream"
   Authors:        ["alsafr", "yustuken", "ilnurkh"]
   Responsibles:   ["tarum", "niknik"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
   Index:          1109
   CppName:        "FI_DOUBLE_FRC_ALL_WCM_WEIGHTED_VALUE"
   Name:           "DoubleFrcAllWcmWeightedValue"
   Ticket:         ["SEARCH-1394", "FACTOR-709"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
   Description:    "AllWcmWeightedValue factor over hits from DoubleFrc stream"
   Authors:        ["alsafr", "yustuken", "ilnurkh"]
   Responsibles:   ["tarum", "niknik"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
   Index:          1110
   CppName:        "FI_DOUBLE_FRC_ALL_WCM_MATCH95_AVG_VALUE"
   Name:           "DoubleFrcAllWcmMatch95AvgValue"
   Ticket:         ["SEARCH-1394", "FACTOR-709"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
```

ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description: "AllWcmMatch95AvgValue factor over hits from DoubleFrc stream"
    Authors: ["alsafr", "yustuken", "ilnurkh"]
    Responsibles: ["tarum", "niknik"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
    Index: 1111
    CppName: "FI_DOUBLE_FRC_ALL_WCM_WEIGHTED_PREDICTION"
    Name: "DoubleFrcAllWcmWeightedPrediction"
    Ticket: ["SEARCH-1394", "FACTOR-709"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description: "AllWcmWeightedPrediction factor over hits from DoubleFrc stream"
    Authors: ["alsafr", "yustuken", "ilnurkh"]
    Responsibles: ["tarum", "niknik"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
    Index: 1112
    CppName: "FI_DOUBLE_FRC_ALL_WCM_MATCH80_AVG_VALUE"
    Name: "DoubleFrcAllWcmMatch80AvgValue"
    Ticket: ["SEARCH-1394", "FACTOR-709"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description: "AllWcmMatch80AvgValue factor over hits from DoubleFrc stream"
    Authors: ["alsafr", "yustuken", "ilnurkh"]
    Responsibles: ["tarum", "niknik"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
    Index: 1113
    CppName: "FI_DOUBLE_FRC_FULL_MATCH_VALUE"
    Name: "DoubleFrcFullMatchValue"
    Ticket: ["SEARCH-1394", "FACTOR-709"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description: "FullMatchValue factor over hits from DoubleFrc stream"
    Authors: ["alsafr", "yustuken", "ilnurkh"]
    Responsibles: ["tarum", "niknik"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
    Index: 1114
    CppName: "FI_DOUBLE_FRC_FULL_MATCH_ANY_VALUE"

```
    Name:          "DoubleFrcFullMatchAnyValue"
    Ticket:        ["SEARCH-1394", "FACTOR-709"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description:   "FullMatchAnyValue factor over hits from DoubleFrc stream"
    Authors:       ["alsafr", "yustuken", "ilnurkh"]
    Responsibles:  ["tarum", "niknik"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
    Index:         1115
    CppName:       "FI_DOUBLE_FRC_EXACT_QUERY_MATCH_AVG_VALUE"
    Name:          "DoubleFrcExactQueryMatchAvgValue"
    Ticket:        ["SEARCH-1394", "FACTOR-709"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description:   "ExactQueryMatchAvgValue factor over hits from DoubleFrc stream"
    Authors:       ["alsafr", "yustuken", "ilnurkh"]
    Responsibles:  ["tarum", "niknik"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DoubleFrc"
}

Factor {
    Index:         1116
    CppName:       "FI_ONE_CLICK_FRC_XF_SP_BCLM_MIX_PLAIN_KE5"
    Name:          "OneClickFrcXfSpBclmMixPlainKE5"
    Ticket:        ["SEARCH-1394", "FACTOR-818"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description:   "BclmMixPlainKE5 factor over hits from OneClickFrcXfSp stream"
    Authors:       ["avatar", "yustuken", "ilnurkh"]
    Responsibles:  ["yustuken", "avatar", "diver"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
}

Factor {
    Index:         1117
    CppName:       "FI_ONE_CLICK_FRC_XF_SP_BM15_STRICT_ANNOTATION_K01"
    Name:          "OneClickFrcXfSpBm15StrictAnnotationK01"
    Ticket:        ["SEARCH-1394", "FACTOR-818"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description:   "Bm15StrictAnnotationK01 factor over hits from OneClickFrcXfSp stream"
    Authors:       ["avatar", "yustuken", "ilnurkh"]
    Responsibles:  ["yustuken", "avatar", "diver"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
```

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}

Factor {
   Index:          1118
   CppName:        "FI_ONE_CLICK_FRC_XF_SP_ALL_WCM_WEIGHTED_VALUE"
   Name:           "OneClickFrcXfSpAllWcmWeightedValue"
   Ticket:         ["SEARCH-1394", "FACTOR-818"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
   Description:    "AllWcmWeightedValue factor over hits from OneClickFrcXfSp stream"
   Authors:        ["avatar", "yustuken", "ilnurkh"]
   Responsibles:   ["yustuken", "avatar", "diver"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
}

Factor {
   Index:          1119
   CppName:        "FI_ONE_CLICK_FRC_XF_SP_ALL_WCM_WEIGHTED_PREDICTION"
   Name:           "OneClickFrcXfSpAllWcmWeightedPrediction"
   Ticket:         ["SEARCH-1394", "FACTOR-818"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
   Description:    "AllWcmWeightedPrediction factor over hits from OneClickFrcXfSp stream"
   Authors:        ["avatar", "yustuken", "ilnurkh"]
   Responsibles:   ["yustuken", "avatar", "diver"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
}

Factor {
   Index:          1120
   CppName:        "FI_ONE_CLICK_FRC_XF_SP_ALL_WCM_MATCH80_AVG_VALUE"
   Name:           "OneClickFrcXfSpAllWcmMatch80AvgValue"
   Ticket:         ["SEARCH-1394", "FACTOR-818"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
   Description:    "AllWcmMatch80AvgValue factor over hits from OneClickFrcXfSp stream"
   Authors:        ["avatar", "yustuken", "ilnurkh"]
   Responsibles:   ["yustuken", "avatar", "diver"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
}

Factor {
   Index:          1121
   CppName:        "FI_ONE_CLICK_FRC_XF_SP_MIX_MATCH_WEIGHTED_VALUE"
   Name:           "OneClickFrcXfSpMixMatchWeightedValue"
   Ticket:         ["SEARCH-1394", "FACTOR-818"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
```

```
    Description:      "MixMatchWeightedValue factor over hits from OneClickFrcXfSp stream"
    Authors:          ["avatar", "yustuken", "ilnurkh"]
    Responsibles:     ["yustuken", "avatar", "diver"]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
}

Factor {
    Index:           1122
    CppName:         "FI_ONE_CLICK_FRC_XF_SP_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name:            "OneClickFrcXfSpAnnotationMatchWeightedValue"
    Ticket:          ["SEARCH-1394", "FACTOR-818"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description:      "AnnotationMatchWeightedValue factor over hits from OneClickFrcXfSp stream"
    Authors:          ["avatar", "yustuken", "ilnurkh"]
    Responsibles:     ["yustuken", "avatar", "diver"]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
}

Factor {
    Index:           1123
    CppName:         "FI_ONE_CLICK_FRC_XF_SP_BCLM_PLANE_PROXIMITY1_BM15_W0_SIZE1_K0001"
    Name:            "OneClickFrcXfSpBclmPlaneProximity1Bm15W0Size1K0001"
    Ticket:          ["SEARCH-1394", "FACTOR-818"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description:      "BclmPlaneProximity1Bm15W0Size1K0001 factor over hits from OneClickFrcXfSp stream"
    Authors:          ["avatar", "yustuken", "ilnurkh"]
    Responsibles:     ["yustuken", "avatar", "diver"]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
}

Factor {
    Index:           1124
    CppName:         "FI_ONE_CLICK_FRC_XF_SP_BCLM_WEIGHTED_PROXIMITY1_BM15_SIZE1_K001"
    Name:            "OneClickFrcXfSpBclmWeightedProximity1Bm15Size1K001"
    Ticket:          ["SEARCH-1394", "FACTOR-818"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description:      "BclmWeightedProximity1Bm15Size1K001 factor over hits from OneClickFrcXfSp stream"
    Authors:          ["avatar", "yustuken", "ilnurkh"]
    Responsibles:     ["yustuken", "avatar", "diver"]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/OneClickFrcXf
Sp"
}

Factor {
    Index:           1125
    CppName:         "FI_BQPRSAMPLE_BCLM_MIX_PLAIN_KE5"
```

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    Name:          "BQPRSampleBclmMixPlainKE5"
    Ticket:        ["SEARCH-1394", "FACTOR-799"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description:    "BclmMixPlainKE5 factor over hits from BQPRSample stream"
    Authors:       ["asandler", "ilnurkh"]
    Responsibles:   ["asandler", "avatar"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index:         1126
    CppName:        "FI_BQPRSAMPLE_ALL_WCM_WEIGHTED_VALUE"
    Name:          "BQPRSampleAllWcmWeightedValue"
    Ticket:        ["SEARCH-1394", "FACTOR-799"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description:    "AllWcmWeightedValue factor over hits from BQPRSample stream"
    Authors:       ["asandler", "ilnurkh"]
    Responsibles:   ["asandler", "avatar"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index:         1127
    CppName:        "FI_BQPRSAMPLE_ALL_WCM_WEIGHTED_PREDICTION"
    Name:          "BQPRSampleAllWcmWeightedPrediction"
    Ticket:        ["SEARCH-1394", "FACTOR-799"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description:    "AllWcmWeightedPrediction factor over hits from BQPRSample stream"
    Authors:       ["asandler", "ilnurkh"]
    Responsibles:   ["asandler", "avatar"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index:         1128
    CppName:        "FI_BQPRSAMPLE_ALL_WCM_MAX_PREDICTION"
    Name:          "BQPRSampleAllWcmMaxPrediction"
    Ticket:        ["SEARCH-1394", "FACTOR-799"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
```

Description: "AllWcmMaxPrediction factor over hits from BQPRSample stream"
    Authors: ["asandler", "ilnurkh"]
    Responsibles: ["asandler", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index: 1129
    CppName: "FI_BQPRSAMPLE_ALL_WCM_MATCH80_AVG_VALUE"
    Name: "BQPRSampleAllWcmMatch80AvgValue"
    Ticket: ["SEARCH-1394", "FACTOR-799"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description: "AllWcmMatch80AvgValue factor over hits from BQPRSample stream"
    Authors: ["asandler", "ilnurkh"]
    Responsibles: ["asandler", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index: 1130
    CppName: "FI_BQPRSAMPLE_MIX_MATCH_WEIGHTED_VALUE"
    Name: "BQPRSampleMixMatchWeightedValue"
    Ticket: ["SEARCH-1394", "FACTOR-799"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description: "MixMatchWeightedValue factor over hits from BQPRSample stream"
    Authors: ["asandler", "ilnurkh"]
    Responsibles: ["asandler", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index: 1131
    CppName: "FI_BQPRSAMPLE_COSINE_MATCH_MAX_PREDICTION"
    Name: "BQPRSampleCosineMatchMaxPrediction"
    Ticket: ["SEARCH-1394", "FACTOR-799"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description: "CosineMatchMaxPrediction factor over hits from BQPRSample stream"
    Authors: ["asandler", "ilnurkh"]
    Responsibles: ["asandler", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {

```
    Index:          1132
    CppName:        "FI_BQPRSAMPLE_ANNOTATION_MAX_VALUE_WEIGHTED"
    Name:           "BQPRSampleAnnotationMaxValueWeighted"
    Ticket:         ["SEARCH-1394", "FACTOR-799"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description:    "AnnotationMaxValueWeighted factor over hits from BQPRSample stream"
    Authors:        ["asandler", "ilnurkh"]
    Responsibles:   ["asandler", "avatar"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index:          1133
    CppName:        "FI_BQPRSAMPLE_ANNOTATION_MAX_VALUE"
    Name:           "BQPRSampleAnnotationMaxValue"
    Ticket:         ["SEARCH-1394", "FACTOR-799"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description:    "AnnotationMaxValue factor over hits from BQPRSample stream"
    Authors:        ["asandler", "ilnurkh"]
    Responsibles:   ["asandler", "avatar"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index:          1134
    CppName:        "FI_BQPRSAMPLE_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name:           "BQPRSampleAnnotationMatchWeightedValue"
    Ticket:         ["SEARCH-1394", "FACTOR-799"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description:    "AnnotationMatchWeightedValue factor over hits from BQPRSample stream"
    Authors:        ["asandler", "ilnurkh"]
    Responsibles:   ["asandler", "avatar"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index:          1135
    CppName:        "FI_BQPRSAMPLE_BOCM15_K001"
    Name:           "BQPRSampleBocm15K001"
    Ticket:         ["SEARCH-1394", "FACTOR-799"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
```

_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description: "Bocm15K001 factor over hits from BQPRSample stream"
    Authors: ["asandler", "ilnurkh"]
    Responsibles: ["asandler", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index: 1136
    CppName: "FI_BQPRSAMPLE_BCLM_PLANE_PROXIMITY1_BM15_W0_SIZE1_K0001"
    Name: "BQPRSampleBclmPlaneProximity1Bm15W0Size1K0001"
    Ticket: ["SEARCH-1394", "FACTOR-799"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description: "BclmPlaneProximity1Bm15W0Size1K0001 factor over hits from BQPRSample stream"
    Authors: ["asandler", "ilnurkh"]
    Responsibles: ["asandler", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index: 1137
    CppName: "FI_BQPRSAMPLE_BCLM_WEIGHTED_PROXIMITY1_BM15_SIZE1_K001"
    Name: "BQPRSampleBclmWeightedProximity1Bm15Size1K001"
    Ticket: ["SEARCH-1394", "FACTOR-799"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_SAMO
HOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_SAMPLE
_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE
]
    Description: "BclmWeightedProximity1Bm15Size1K001 factor over hits from BQPRSample stream"
    Authors: ["asandler", "ilnurkh"]
    Responsibles: ["asandler", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/BQPRSample"
}

Factor {
    Index: 1138
    CppName: "FI_LONG_CLICK_SP_BCLM_PLANE_PROXIMITY1_BM15_W0_SIZE1_K0001"
    Name: "LongClickSPBclmPlaneProximity1Bm15W0Size1K0001"
    Ticket: ["SEARCH-1394", "FACTOR-685"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description: "BclmPlaneProximity1Bm15W0Size1K0001 factor over hits from LongClickSP stream"
    Authors: ["pavelgur", "tsimkha", "ilnurkh"]
    Responsibles: ["yustuken", "diver", "tsimkha"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"

```
}

Factor {
   Index:          1139
   CppName:        "FI_LONG_CLICK_SP_BM15_MAX_ANNOTATION_K001"
   Name:           "LongClickSPBm15MaxAnnotationK001"
   Ticket:         ["SEARCH-1394", "FACTOR-685"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description:    "Bm15MaxAnnotationK001 factor over hits from LongClickSP stream"
   Authors:        ["pavelgur", "tsimkha", "ilnurkh"]
   Responsibles:   ["yustuken", "diver", "tsimkha"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
   Index:          1140
   CppName:        "FI_LONG_CLICK_SP_FULL_MATCH_VALUE"
   Name:           "LongClickSPFullMatchValue"
   Ticket:         ["SEARCH-1394", "FACTOR-685"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description:    "FullMatchValue factor over hits from LongClickSP stream"
   Authors:        ["pavelgur", "tsimkha", "ilnurkh"]
   Responsibles:   ["yustuken", "diver", "tsimkha"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
   Index:          1141
   CppName:        "FI_LONG_CLICK_SP_MIX_MATCH_WEIGHTED_VALUE"
   Name:           "LongClickSPMixMatchWeightedValue"
   Ticket:         ["SEARCH-1394", "FACTOR-685"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description:    "MixMatchWeightedValue factor over hits from LongClickSP stream"
   Authors:        ["pavelgur", "tsimkha", "ilnurkh"]
   Responsibles:   ["yustuken", "diver", "tsimkha"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
   Index:          1142
```

```
      CppName:          "FI_LONG_CLICK_SP_COSINE_MATCH_MAX_PREDICTION"
      Name:             "LongClickSPCosineMatchMaxPrediction"
      Ticket:           ["SEARCH-1394", "FACTOR-685"]
      Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
      Description:      "CosineMatchMaxPrediction factor over hits from LongClickSP stream"
      Authors:          ["pavelgur", "tsimkha", "ilnurkh"]
      Responsibles:     ["yustuken", "diver", "tsimkha"]
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
      Index:            1143
      CppName:          "FI_LONG_CLICK_SP_ANNOTATION_MAX_VALUE"
      Name:             "LongClickSPAnnotationMaxValue"
      Ticket:           ["SEARCH-1394", "FACTOR-685"]
      Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
      Description:      "AnnotationMaxValue factor over hits from LongClickSP stream"
      Authors:          ["pavelgur", "tsimkha", "ilnurkh"]
      Responsibles:     ["yustuken", "diver", "tsimkha"]
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
      Index:            1144
      CppName:          "FI_LONG_CLICK_SP_ANNOTATION_MAX_VALUE_WEIGHTED"
      Name:             "LongClickSPAnnotationMaxValueWeighted"
      Ticket:           ["SEARCH-1394", "FACTOR-685"]
      Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
      Description:      "AnnotationMaxValueWeighted factor over hits from LongClickSP stream"
      Authors:          ["pavelgur", "tsimkha", "ilnurkh"]
      Responsibles:     ["yustuken", "diver", "tsimkha"]
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
      Index:            1145
      CppName:          "FI_LONG_CLICK_SP_ANNOTATION_MATCH_WEIGHTED_VALUE"
      Name:             "LongClickSPAnnotationMatchWeightedValue"
      Ticket:           ["SEARCH-1394", "FACTOR-685"]
      Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
```

TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description: "AnnotationMatchWeightedValue factor over hits from LongClickSP stream"
    Authors: ["pavelgur", "tsimkha", "ilnurkh"]
    Responsibles: ["yustuken", "diver", "tsimkha"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
    Index: 1146
    CppName: "FI_LONG_CLICK_SP_ALL_WCM_MATCH95_AVG_VALUE"
    Name: "LongClickSPAllWcmMatch95AvgValue"
    Ticket: ["SEARCH-1394", "FACTOR-685"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description: "AllWcmMatch95AvgValue factor over hits from LongClickSP stream"
    Authors: ["pavelgur", "tsimkha", "ilnurkh"]
    Responsibles: ["yustuken", "diver", "tsimkha"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
    Index: 1147
    CppName: "FI_LONG_CLICK_SP_ALL_WCM_WEIGHTED_VALUE"
    Name: "LongClickSPAllWcmWeightedValue"
    Ticket: ["SEARCH-1394", "FACTOR-685"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description: "AllWcmWeightedValue factor over hits from LongClickSP stream"
    Authors: ["pavelgur", "tsimkha", "ilnurkh"]
    Responsibles: ["yustuken", "diver", "tsimkha"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
    Index: 1148
    CppName: "FI_LONG_CLICK_SP_ALL_WCM_MAX_MATCH"
    Name: "LongClickSPAllWcmMaxMatch"
    Ticket: ["SEARCH-1394", "FACTOR-685"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]

```
      Description:      "AllWcmMaxMatch factor over hits from LongClickSP stream"
      Authors:          ["pavelgur", "tsimkha", "ilnurkh"]
      Responsibles:     ["yustuken", "diver", "tsimkha"]
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
      Index:            1149
      CppName:          "FI_LONG_CLICK_SP_ALL_WCM_WEIGHTED_PREDICTION"
      Name:             "LongClickSPAllWcmWeightedPrediction"
      Ticket:           ["SEARCH-1394", "FACTOR-685"]
      Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
      Description:      "AllWcmWeightedPrediction factor over hits from LongClickSP stream"
      Authors:          ["pavelgur", "tsimkha", "ilnurkh"]
      Responsibles:     ["yustuken", "diver", "tsimkha"]
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
      Index:            1150
      CppName:          "FI_LONG_CLICK_SP_BOCM15_K001"
      Name:             "LongClickSPBocm15K001"
      Ticket:           ["SEARCH-1394", "FACTOR-685"]
      Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
      Description:      "Bocm15K001 factor over hits from LongClickSP stream"
      Authors:          ["pavelgur", "tsimkha", "ilnurkh"]
      Responsibles:     ["yustuken", "diver", "tsimkha"]
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ckSP"
}

Factor {
      Index:            1151
      CppName:          "FI_LONG_CLICK_SP_QUERY_PREFIX_MATCH_ORIGINAL_WORD_VALUE"
      Name:             "LongClickSPQueryPrefixMatchOriginalWordValue"
      Ticket:           ["SEARCH-1394", "FACTOR-685"]
      Tags:             [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MA
CHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
      Description:      "QueryPrefixMatchOriginalWordValue factor over hits from LongClickSP stream"
      Authors:          ["pavelgur", "tsimkha", "ilnurkh"]
      Responsibles:     ["yustuken", "diver", "tsimkha"]
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
```

ckSP"
}

Factor {
   Index: 1152
   CppName: "FI_SAMPLE_PERIOD_DAY_FRC_BCLM_PLANE_PROXIMITY1_BM15_W0_SIZE1_K0
001"
   Name: "SamplePeriodDayFrcBclmPlaneProximity1Bm15W0Size1K0001"
   Ticket: ["SEARCH-1394", "FACTOR-605"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
   Description: "BclmPlaneProximity1Bm15W0Size1K0001 factor over hits from SamplePeriodDayFrc stream"
   Authors: ["pavelgur", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
   Index: 1153
   CppName: "FI_SAMPLE_PERIOD_DAY_FRC_ATTEN_V1_BM15_K05"
   Name: "SamplePeriodDayFrcAttenV1Bm15K05"
   Ticket: ["SEARCH-1394", "FACTOR-605"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
   Description: "AttenV1Bm15K05 factor over hits from SamplePeriodDayFrc stream"
   Authors: ["pavelgur", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
   Index: 1154
   CppName: "FI_SAMPLE_PERIOD_DAY_FRC_FULL_MATCH_VALUE"
   Name: "SamplePeriodDayFrcFullMatchValue"
   Ticket: ["SEARCH-1394", "FACTOR-605"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
   Description: "FullMatchValue factor over hits from SamplePeriodDayFrc stream"
   Authors: ["pavelgur", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
   Index: 1155
   CppName: "FI_SAMPLE_PERIOD_DAY_FRC_FULL_MATCH_ANY_VALUE"
   Name: "SamplePeriodDayFrcFullMatchAnyValue"
   Ticket: ["SEARCH-1394", "FACTOR-605"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,

TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description: "FullMatchAnyValue factor over hits from SamplePeriodDayFrc stream"
    Authors: ["pavelgur", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
    Index: 1156
    CppName: "FI_SAMPLE_PERIOD_DAY_FRC_ALL_WCM_WEIGHTED_VALUE"
    Name: "SamplePeriodDayFrcAllWcmWeightedValue"
    Ticket: ["SEARCH-1394", "FACTOR-605"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description: "AllWcmWeightedValue factor over hits from SamplePeriodDayFrc stream"
    Authors: ["pavelgur", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
    Index: 1157
    CppName: "FI_SAMPLE_PERIOD_DAY_FRC_ALL_WCM_WEIGHTED_PREDICTION"
    Name: "SamplePeriodDayFrcAllWcmWeightedPrediction"
    Ticket: ["SEARCH-1394", "FACTOR-605"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description: "AllWcmWeightedPrediction factor over hits from SamplePeriodDayFrc stream"
    Authors: ["pavelgur", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
    Index: 1158
    CppName: "FI_SAMPLE_PERIOD_DAY_FRC_ALL_WCM_MATCH95_AVG_VALUE"
    Name: "SamplePeriodDayFrcAllWcmMatch95AvgValue"
    Ticket: ["SEARCH-1394", "FACTOR-605"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description: "AllWcmMatch95AvgValue factor over hits from SamplePeriodDayFrc stream"
    Authors: ["pavelgur", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {

```
    Index:          1159
    CppName:        "FI_SAMPLE_PERIOD_DAY_FRC_ALL_WCM_MATCH80_AVG_VALUE"
    Name:           "SamplePeriodDayFrcAllWcmMatch80AvgValue"
    Ticket:         ["SEARCH-1394", "FACTOR-605"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description:    "AllWcmMatch80AvgValue factor over hits from SamplePeriodDayFrc stream"
    Authors:        ["pavelgur", "ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
    Index:          1160
    CppName:        "FI_SAMPLE_PERIOD_DAY_FRC_MIX_MATCH_WEIGHTED_VALUE"
    Name:           "SamplePeriodDayFrcMixMatchWeightedValue"
    Ticket:         ["SEARCH-1394", "FACTOR-605"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description:    "MixMatchWeightedValue factor over hits from SamplePeriodDayFrc stream"
    Authors:        ["pavelgur", "ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
    Index:          1161
    CppName:        "FI_SAMPLE_PERIOD_DAY_FRC_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name:           "SamplePeriodDayFrcAnnotationMatchWeightedValue"
    Ticket:         ["SEARCH-1394", "FACTOR-605"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description:    "AnnotationMatchWeightedValue factor over hits from SamplePeriodDayFrc stream"
    Authors:        ["pavelgur", "ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
    Index:          1162
    CppName:        "FI_SAMPLE_PERIOD_DAY_FRC_ANNOTATION_MAX_VALUE"
    Name:           "SamplePeriodDayFrcAnnotationMaxValue"
    Ticket:         ["SEARCH-1394", "FACTOR-605"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description:    "AnnotationMaxValue factor over hits from SamplePeriodDayFrc stream"
    Authors:        ["pavelgur", "ilnurkh"]
```

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    Responsibles:    ["yustuken", "diver"]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
    Index:          1163
    CppName:         "FI_SAMPLE_PERIOD_DAY_FRC_ANNOTATION_MAX_VALUE_WEIGHTED"
    Name:            "SamplePeriodDayFrcAnnotationMaxValueWeighted"
    Ticket:          ["SEARCH-1394", "FACTOR-605"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description:     "AnnotationMaxValueWeighted factor over hits from SamplePeriodDayFrc stream"
    Authors:         ["pavelgur", "ilnurkh"]
    Responsibles:    ["yustuken", "diver"]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
    Index:          1164
    CppName:         "FI_SAMPLE_PERIOD_DAY_FRC_BOCM15_K001"
    Name:            "SamplePeriodDayFrcBocm15K001"
    Ticket:          ["SEARCH-1394", "FACTOR-605"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_USF_SAMPLE_PERIOD]
    Description:     "Bocm15K001 factor over hits from SamplePeriodDayFrc stream"
    Authors:         ["pavelgur", "ilnurkh"]
    Responsibles:    ["yustuken", "diver"]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/sampleperiod"
}

Factor {
    Index:          1165
    CppName:         "FI_CORRECTED_CTR_XFACTOR_ALL_WCM_WEIGHTED_VALUE"
    Name:            "CorrectedCtrXFactorAllWcmWeightedValue"
    Ticket:          ["SEARCH-1394", "FACTOR-716"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description:     "AllWcmWeightedValue factor over hits from CorrectedCtrXFactor stream"
    Authors:         ["alsafr", "avatar", "vvp", "ilnurkh"]
    Responsibles:    ["yustuken", "diver", "avatar"]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/correcte
dctrxfactor"
}

Factor {
    Index:          1166
    CppName:         "FI_CORRECTED_CTR_XFACTOR_ALL_WCM_MAX_PREDICTION"
    Name:            "CorrectedCtrXFactorAllWcmMaxPrediction"
    Ticket:          ["SEARCH-1394", "FACTOR-716"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
```

TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description: "AllWcmMaxPrediction factor over hits from CorrectedCtrXFactor stream"
    Authors: ["alsafr", "avatar", "vvp", "ilnurkh"]
    Responsibles: ["yustuken", "diver", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/correcte
dctrxfactor"
}

Factor {
    Index: 1167
    CppName: "FI_CORRECTED_CTR_XFACTOR_ALL_WCM_WEIGHTED_PREDICTION"
    Name: "CorrectedCtrXFactorAllWcmWeightedPrediction"
    Ticket: ["SEARCH-1394", "FACTOR-716"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description: "AllWcmWeightedPrediction factor over hits from CorrectedCtrXFactor stream"
    Authors: ["alsafr", "avatar", "vvp", "ilnurkh"]
    Responsibles: ["yustuken", "diver", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/correcte
dctrxfactor"
}

Factor {
    Index: 1168
    CppName: "FI_CORRECTED_CTR_XFACTOR_ALL_WCM_MATCH80_AVG_VALUE"
    Name: "CorrectedCtrXFactorAllWcmMatch80AvgValue"
    Ticket: ["SEARCH-1394", "FACTOR-716"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description: "AllWcmMatch80AvgValue factor over hits from CorrectedCtrXFactor stream"
    Authors: ["alsafr", "avatar", "vvp", "ilnurkh"]
    Responsibles: ["yustuken", "diver", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/correcte
dctrxfactor"
}

Factor {
    Index: 1169
    CppName: "FI_CORRECTED_CTR_XFACTOR_MIX_MATCH_WEIGHTED_VALUE"
    Name: "CorrectedCtrXFactorMixMatchWeightedValue"
    Ticket: ["SEARCH-1394", "FACTOR-716"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description: "MixMatchWeightedValue factor over hits from CorrectedCtrXFactor stream"
    Authors: ["alsafr", "avatar", "vvp", "ilnurkh"]
    Responsibles: ["yustuken", "diver", "avatar"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/correcte
dctrxfactor"
}

Factor {

Index: 1170
      CppName: "FI_CORRECTED_CTR_XFACTOR_ANNOTATION_MATCH_WEIGHTED_VALUE"
      Name: "CorrectedCtrXFactorAnnotationMatchWeightedValue"
      Ticket: ["SEARCH-1394", "FACTOR-716"]
      Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
      Description: "AnnotationMatchWeightedValue factor over hits from CorrectedCtrXFactor stream"
      Authors: ["alsafr", "avatar", "vvp", "ilnurkh"]
      Responsibles: ["yustuken", "diver", "avatar"]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/correcte
dctrxfactor"
}

Factor {
      Index: 1171
      CppName: "FI_CORRECTED_CTR_XFACTOR_BCLM_PLANE_PROXIMITY1_BM15_W0_SIZE1_K
001"
      Name: "CorrectedCtrXFactorBclmPlaneProximity1Bm15W0Size1K001"
      Ticket: ["SEARCH-1394", "FACTOR-716"]
      Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
      Description: "BclmPlaneProximity1Bm15W0Size1K001 factor over hits from CorrectedCtrXFactor stream"
      Authors: ["alsafr", "avatar", "vvp", "ilnurkh"]
      Responsibles: ["yustuken", "diver", "avatar"]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/correcte
dctrxfactor"
}

Factor {
      Index: 1172
      CppName: "FI_CORRECTED_CTR_XFACTOR_BCLM_WEIGHTED_PROXIMITY1_BM15_SIZE1_K
001"
      Name: "CorrectedCtrXFactorBclmWeightedProximity1Bm15Size1K001"
      Ticket: ["SEARCH-1394", "FACTOR-716"]
      Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
      Description: "BclmWeightedProximity1Bm15Size1K001 factor over hits from CorrectedCtrXFactor stream"
      Authors: ["alsafr", "avatar", "vvp", "ilnurkh"]
      Responsibles: ["yustuken", "diver", "avatar"]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/correcte
dctrxfactor"
}

Factor {
      Index: 1173
      CppName: "FI_LONG_CLICK_ALL_WCM_MAX_PREDICTION"
      Name: "LongClickAllWcmMaxPrediction"
      Ticket: ["SEARCH-1394"]
      Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA

TED]
   Description: "AllWcmMaxPrediction factor over hits from LongClick stream"
   Authors: ["pavelgur", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongClick"
}

Factor {
   Index: 1174
   CppName: "FI_LONG_CLICK_MIX_MATCH_WEIGHTED_VALUE"
   Name: "LongClickMixMatchWeightedValue"
   Ticket: ["SEARCH-1394"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description: "MixMatchWeightedValue factor over hits from LongClick stream"
   Authors: ["pavelgur", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongClick"
}

Factor {
   Index: 1175
   CppName: "FI_LONG_CLICK_ANNOTATION_MAX_VALUE_WEIGHTED"
   Name: "LongClickAnnotationMaxValueWeighted"
   Ticket: ["SEARCH-1394"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description: "AnnotationMaxValueWeighted factor over hits from LongClick stream"
   Authors: ["pavelgur", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongClick"
}

Factor {
   Index: 1176
   CppName: "FI_LONG_CLICK_FULL_MATCH_VALUE"
   Name: "LongClickFullMatchValue"
   Ticket: ["SEARCH-1394"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
   Description: "FullMatchValue factor over hits from LongClick stream"
   Authors: ["pavelgur", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]

```
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}

Factor {
    Index:           1177
    CppName:         "FI_LONG_CLICK_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name:            "LongClickAnnotationMatchWeightedValue"
    Ticket:          ["SEARCH-1394"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
    Description:     "AnnotationMatchWeightedValue factor over hits from LongClick stream"
    Authors:         ["pavelgur", "ilnurkh"]
    Responsibles:    ["yustuken", "diver"]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}

Factor {
    Index:           1178
    CppName:         "FI_SIMPLE_CLICK_ALL_WCM_WEIGHTED_VALUE"
    Name:            "SimpleClickAllWcmWeightedValue"
    Ticket:          ["SEARCH-1394"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_C
LICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:     "AllWcmWeightedValue factor over hits from SimpleClick stream"
    Authors:         ["monnoroch", "ilnurkh"]
    Responsibles:    ["yustuken", "diver"]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/Simple
Click"
}

Factor {
    Index:           1179
    CppName:         "FI_SIMPLE_CLICK_ALL_WCM_WEIGHTED_PREDICTION"
    Name:            "SimpleClickAllWcmWeightedPrediction"
    Ticket:          ["SEARCH-1394"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_C
LICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:     "AllWcmWeightedPrediction factor over hits from SimpleClick stream"
    Authors:         ["monnoroch", "ilnurkh"]
    Responsibles:    ["yustuken", "diver"]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/Simple
Click"
}

Factor {
    Index:           1180
    CppName:
```

```
    CppName:        "FI_SIMPLE_CLICK_ALL_WCM_MAX_PREDICTION"
    Name:           "SimpleClickAllWcmMaxPrediction"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_C
LICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "AllWcmMaxPrediction factor over hits from SimpleClick stream"
    Authors:        ["monnoroch", "ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/Simple
Click"
}

Factor {
    Index:          1181
    CppName:        "FI_SIMPLE_CLICK_MIX_MATCH_WEIGHTED_VALUE"
    Name:           "SimpleClickMixMatchWeightedValue"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_C
LICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "MixMatchWeightedValue factor over hits from SimpleClick stream"
    Authors:        ["monnoroch", "ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/Simple
Click"
}

Factor {
    Index:          1182
    CppName:        "FI_SIMPLE_CLICK_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name:           "SimpleClickAnnotationMatchWeightedValue"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_C
LICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "AnnotationMatchWeightedValue factor over hits from SimpleClick stream"
    Authors:        ["monnoroch", "ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/Simple
Click"
}

Factor {
    Index:          1183
    CppName:        "FI_BROWSER_PAGE_RANK_ANNOTATION_MAX_VALUE_WEIGHTED"
    Name:           "BrowserPageRankAnnotationMaxValueWeighted"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_CALLI
STO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_238D, TG_U
SERFEAT_BROWSER_QUERY_PAGE_RANK]
```

Description: "AnnotationMaxValueWeighted factor over hits from BrowserPageRank stream"
    Authors: ["smikler", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/Browser
PageRank"
}

Factor {
    Index: 1184
    CppName: "FI_BROWSER_PAGE_RANK_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name: "BrowserPageRankAnnotationMatchWeightedValue"
    Ticket: ["SEARCH-1394"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_CALLI
STO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_238D, TG_U
SERFEAT_BROWSER_QUERY_PAGE_RANK]
    Description: "AnnotationMatchWeightedValue factor over hits from BrowserPageRank stream"
    Authors: ["smikler", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/Browser
PageRank"
}

Factor {
    Index: 1185
    CppName: "FI_BROWSER_PAGE_RANK_ANNOTATION_MAX_VALUE"
    Name: "BrowserPageRankAnnotationMaxValue"
    Ticket: ["SEARCH-1394"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_CALLI
STO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_238D, TG_U
SERFEAT_BROWSER_QUERY_PAGE_RANK]
    Description: "AnnotationMaxValue factor over hits from BrowserPageRank stream"
    Authors: ["smikler", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/Browser
PageRank"
}

Factor {
    Index: 1186
    CppName: "FI_BROWSER_PAGE_RANK_BOCM15_K001"
    Name: "BrowserPageRankBocm15K001"
    Ticket: ["SEARCH-1394"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_TEXT_MACHINE, TG_CALLI
STO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_238D, TG_U
SERFEAT_BROWSER_QUERY_PAGE_RANK]
    Description: "Bocm15K001 factor over hits from BrowserPageRank stream"
    Authors: ["smikler", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/Browser
PageRank"
}

```
Factor {
    Index:          1187
    CppName:        "FI_ONE_CLICK_MIX_MATCH_WEIGHTED_VALUE"
    Name:           "OneClickMixMatchWeightedValue"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_C
LICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "MixMatchWeightedValue factor over hits from OneClick stream"
    Authors:        ["alsafr", "pavelgur", "ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/OneClic
k"
}

Factor {
    Index:          1188
    CppName:        "FI_ONE_CLICK_FULL_MATCH_VALUE"
    Name:           "OneClickFullMatchValue"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_C
LICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "FullMatchValue factor over hits from OneClick stream"
    Authors:        ["alsafr", "pavelgur", "ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/OneClic
k"
}

Factor {
    Index:          1189
    CppName:        "FI_ONE_CLICK_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name:           "OneClickAnnotationMatchWeightedValue"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_C
LICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "AnnotationMatchWeightedValue factor over hits from OneClick stream"
    Authors:        ["alsafr", "pavelgur", "ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/OneClic
k"
}

Factor {
    Index:          1190
    CppName:        "FI_SPLIT_DWELL_TIME_ALL_WCM_WEIGHTED_PREDICTION"
    Name:           "SplitDwellTimeAllWcmWeightedPrediction"
    Ticket:         ["SEARCH-1394"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
```

PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
   Description: "AllWcmWeightedPrediction factor over hits from SplitDwellTime stream"
   Authors: ["pavelgur", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/SplitDwellTime
"
}

Factor {
   Index: 1191
   CppName: "FI_SPLIT_DWELL_TIME_BM15_MAX_ANNOTATION_K001"
   Name: "SplitDwellTimeBm15MaxAnnotationK001"
   Ticket: ["SEARCH-1394"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
   Description: "Bm15MaxAnnotationK001 factor over hits from SplitDwellTime stream"
   Authors: ["pavelgur", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/SplitDwellTime
"
}

Factor {
   Index: 1192
   CppName: "FI_QUERY_DWELL_TIME_BCLM_WEIGHTED_PROXIMITY1_BM15_SIZE1_K0001"
   Name: "QueryDwellTimeBclmWeightedProximity1Bm15Size1K0001"
   Ticket: ["SEARCH-1394", "FACTOR-820"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
   Description: "BclmWeightedProximity1Bm15Size1K0001 factor over hits from QueryDwellTime stream"
   Authors: ["alsafr", "yustuken", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
}

Factor {
   Index: 1193
   CppName: "FI_QUERY_DWELL_TIME_ATTEN_V1_BM15_K001"
   Name: "QueryDwellTimeAttenV1Bm15K001"
   Ticket: ["SEARCH-1394", "FACTOR-820"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
   Description: "AttenV1Bm15K001 factor over hits from QueryDwellTime stream"
   Authors: ["alsafr", "yustuken", "ilnurkh"]
   Responsibles: ["yustuken", "diver"]

Factor {
    Index: 1194
    CppName: "FI_QUERY_DWELL_TIME_MIX_MATCH_WEIGHTED_VALUE"
    Name: "QueryDwellTimeMixMatchWeightedValue"
    Ticket: ["SEARCH-1394", "FACTOR-820"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "MixMatchWeightedValue factor over hits from QueryDwellTime stream"
    Authors: ["alsafr", "yustuken", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTime"
}

Factor {
    Index: 1195
    CppName: "FI_QUERY_DWELL_TIME_ANNOTATION_MAX_VALUE_WEIGHTED"
    Name: "QueryDwellTimeAnnotationMaxValueWeighted"
    Ticket: ["SEARCH-1394", "FACTOR-820"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "AnnotationMaxValueWeighted factor over hits from QueryDwellTime stream"
    Authors: ["alsafr", "yustuken", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTime"
}

Factor {
    Index: 1196
    CppName: "FI_QUERY_DWELL_TIME_ANNOTATION_MAX_VALUE"
    Name: "QueryDwellTimeAnnotationMaxValue"
    Ticket: ["SEARCH-1394", "FACTOR-820"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "AnnotationMaxValue factor over hits from QueryDwellTime stream"
    Authors: ["alsafr", "yustuken", "ilnurkh"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTime"
}

Factor {
    Index: 1197
    CppName: "FI_QUERY_DWELL_TIME_ANNOTATION_MATCH_WEIGHTED_VALUE"

```
   Name:            "QueryDwellTimeAnnotationMatchWeightedValue"
   Ticket:          ["SEARCH-1394", "FACTOR-820"]
   Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
   Description:     "AnnotationMatchWeightedValue factor over hits from QueryDwellTime stream"
   Authors:         ["alsafr", "yustuken", "ilnurkh"]
   Responsibles:    ["yustuken", "diver"]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
}

Factor {
   Index:           1198
   CppName:         "FI_QUERY_DWELL_TIME_ALL_WCM_WEIGHTED_VALUE"
   Name:            "QueryDwellTimeAllWcmWeightedValue"
   Ticket:          ["SEARCH-1394", "FACTOR-820"]
   Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
   Description:     "AllWcmWeightedValue factor over hits from QueryDwellTime stream"
   Authors:         ["alsafr", "yustuken", "ilnurkh"]
   Responsibles:    ["yustuken", "diver"]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
}

Factor {
   Index:           1199
   CppName:         "FI_QUERY_DWELL_TIME_ALL_WCM_MATCH80_AVG_VALUE"
   Name:            "QueryDwellTimeAllWcmMatch80AvgValue"
   Ticket:          ["SEARCH-1394", "FACTOR-820"]
   Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
   Description:     "AllWcmMatch80AvgValue factor over hits from QueryDwellTime stream"
   Authors:         ["alsafr", "yustuken", "ilnurkh"]
   Responsibles:    ["yustuken", "diver"]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryDwellTim
e"
}

Factor {
   Index:           1200
   CppName:         "FI_RANDOM_LOG_DBM35_BCLM_PLANE_PROXIMITY1_BM15_W0_SIZE1_K0001"
   Name:            "RandomLogDBM35BclmPlaneProximity1Bm15W0Size1K0001"
   Ticket:          ["SEARCH-1394", "FACTOR-579"]
   Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_LINK_TEXT, TG_
DEPRECATED, TG_TEXT_MACHINE, TG_REMOVED]
   Description:     "BclmPlaneProximity1Bm15W0Size1K0001 factor over hits from RandomLogDBM35 stream"
   Countries:       [CNT_TR]
```

```
    Authors:        ["alsafr", "avatar", "akhropov", "ilnurkh"]
    Responsibles:      ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
}

Factor {
    Index:          1201
    CppName:          "FI_RANDOM_LOG_DBM35_BM15_STRICT_ANNOTATION_K001"
    Name:            "RandomLogDBM35Bm15StrictAnnotationK001"
    Ticket:          ["SEARCH-1394", "FACTOR-579"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_LINK_TEXT, TG_
DEPRECATED, TG_TEXT_MACHINE, TG_REMOVED]
    Description:       "Bm15StrictAnnotationK001 factor over hits from RandomLogDBM35 stream"
    Countries:        [CNT_TR]
    Authors:         ["alsafr", "avatar", "akhropov", "ilnurkh"]
    Responsibles:      ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
}

Factor {
    Index:          1202
    CppName:          "FI_RANDOM_LOG_DBM35_MIX_MATCH_WEIGHTED_VALUE"
    Name:            "RandomLogDBM35MixMatchWeightedValue"
    Ticket:          ["SEARCH-1394", "FACTOR-579"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_LINK_TEXT, TG_
DEPRECATED, TG_TEXT_MACHINE, TG_REMOVED]
    Description:       "MixMatchWeightedValue factor over hits from RandomLogDBM35 stream"
    Countries:        [CNT_TR]
    Authors:         ["alsafr", "avatar", "akhropov", "ilnurkh"]
    Responsibles:      ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
}

Factor {
    Index:          1203
    CppName:          "FI_RANDOM_LOG_DBM35_ANNOTATION_MAX_VALUE_WEIGHTED"
    Name:            "RandomLogDBM35AnnotationMaxValueWeighted"
    Ticket:          ["SEARCH-1394", "FACTOR-579"]
    Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_LINK_TEXT, TG_
DEPRECATED, TG_TEXT_MACHINE, TG_REMOVED]
    Description:       "AnnotationMaxValueWeighted factor over hits from RandomLogDBM35 stream"
    Countries:        [CNT_TR]
    Authors:         ["alsafr", "avatar", "akhropov", "ilnurkh"]
    Responsibles:      ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
}

Factor {
```

Index: 1204
      CppName: "FI_RANDOM_LOG_DBM35_ANNOTATION_MATCH_WEIGHTED_VALUE"
      Name: "RandomLogDBM35AnnotationMatchWeightedValue"
      Ticket: ["SEARCH-1394", "FACTOR-579"]
      Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_LINK_TEXT, TG_
DEPRECATED, TG_TEXT_MACHINE, TG_REMOVED]
      Description: "AnnotationMatchWeightedValue factor over hits from RandomLogDBM35 stream"
      Countries: [CNT_TR]
      Authors: ["alsafr", "avatar", "akhropov", "ilnurkh"]
      Responsibles: ["yustuken", "diver"]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
}

Factor {
      Index: 1205
      CppName: "FI_RANDOM_LOG_DBM35_ALL_WCM_WEIGHTED_VALUE"
      Name: "RandomLogDBM35AllWcmWeightedValue"
      Ticket: ["SEARCH-1394", "FACTOR-579"]
      Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_LINK_TEXT, TG_
DEPRECATED, TG_TEXT_MACHINE, TG_REMOVED]
      Description: "AllWcmWeightedValue factor over hits from RandomLogDBM35 stream"
      Countries: [CNT_TR]
      Authors: ["alsafr", "avatar", "akhropov", "ilnurkh"]
      Responsibles: ["yustuken", "diver"]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
}

Factor {
      Index: 1206
      CppName: "FI_RANDOM_LOG_DBM35_FULL_MATCH_VALUE"
      Name: "RandomLogDBM35FullMatchValue"
      Ticket: ["SEARCH-1394", "FACTOR-579"]
      Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_LINK_TEXT, TG_
DEPRECATED, TG_TEXT_MACHINE, TG_REMOVED]
      Description: "FullMatchValue factor over hits from RandomLogDBM35 stream"
      Countries: [CNT_TR]
      Authors: ["alsafr", "avatar", "akhropov", "ilnurkh"]
      Responsibles: ["yustuken", "diver"]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
M35"
}

Factor {
      Index: 1207
      CppName: "FI_RANDOM_LOG_DBM35_EXACT_QUERY_MATCH_AVG_VALUE"
      Name: "RandomLogDBM35ExactQueryMatchAvgValue"
      Ticket: ["SEARCH-1394", "FACTOR-579"]
      Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_LINK_TEXT, TG_
DEPRECATED, TG_TEXT_MACHINE, TG_REMOVED]

```
        Description:       "ExactQueryMatchAvgValue factor over hits from RandomLogDBM35 stream"
        Countries:         [CNT_TR]
        Authors:           ["alsafr", "avatar", "akhropov", "ilnurkh"]
        Responsibles:      ["yustuken", "diver"]
        Wiki:              "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogDB
    M35"
    }

    Factor {
        Index:           1208
        CppName:         "FI_IS_RELEV_LOCALE_ID"
        Name:            "IsRelevLocaleID"
        DependsOn:       [{Feature: ["IsRelevLocaleID"], Slice: "begemot_query_factors"}]
        Ticket:          "QREG-116"
        Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/getrelevancelocale/"
        Tags:            [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_DEP
    RECATED]
        Countries:       [CNT_ALL]
        Description:      "relev_locale == id"
        Authors:         ["yazevnul", "esoloviev"]
        Responsibles:    ["yazevnul", "esoloviev"]
    }

    Factor {
        Index:           1209
        CppName:         "FI_IS_MOBILE_BEAUTY"
        Name:            "IsMobileBeauty"
        Ticket:          "FACTOR-908"
        Tags:            [TG_STATIC, TG_DOC, TG_BINARY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_C
    ALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE]
        Countries:       [CNT_ALL]
        Description:      "Бинарный фактор про мобильную адаптивность документа. Берётся из erf"
        Authors:         ["mklimushkin", "bermud"]
        Responsibles:    ["mbusel", "bermud"]
    }

    Factor {
        Index:           1210
        CppName:         "FI_FOREIGN_DOMAIN"
        Name:            "ForeignDomain"
        Ticket:          "FACTOR-896"
        Tags:            [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_BINARY, TG_L2, TG_NN_O
    VER_FEATURES_USE]
        Description:      "В тех случаях когда FI_NATIONAL_DOMAIN равен 0, а herf.NationalDomainId заполнен
    ставим 1"
        Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/ForeignDomain"
        Authors:         "mstenina"
        Responsibles:    "avatar"
    }

    Factor {
        Index:           1211
        CppName:         "FI_XF_DT_SHOW_ALL_MAX_WF_QUERY_DWELL_TIME_MIX_MATCH_WEIGHTE
    D_VALUE"
        Name:            "XfDtShowAllMaxWfQueryDwellTimeMixMatchWeightedValue"
```

```
    Ticket:         "FACTOR-916"
    Tags:           [ TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LINGBOOST, TG_TEXT_MACHINE, TG_
SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, T
G_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_
MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: MixMatchWeig
htedValue по стриму QueryDwellTime. Максимальное взвешенное значение фактора по расширениям."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Authors:        ["ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
}

Factor {
    Index:          1212
    CppName:        "FI_XF_DT_SHOW_ALL_SUM_WF_SUM_W_QUERY_DWELL_TIME_MIX_MATCH_W
EIGHTED_VALUE"
    Name:           "XfDtShowTopSumWFSumWQueryDwellTimeMixMatchWeightedValue"
    Ticket:         "FACTOR-916"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LINGBOOST, TG_TEXT_MACHINE, TG_
SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, T
G_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_
MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: MixMatchWeig
htedValue по стриму QueryDwellTime. Среднее взвешенное значение фактора по расширениям."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Authors:        ["ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
}

Factor {
    Index:          1213
    CppName:        "FI_XF_DT_SHOW_TOP_MIN_WF_QUERY_DWELL_TIME_MIX_MATCH_WEIGHTED
_VALUE"
    Name:           "XfDtShowTopMinWFQueryDwellTimeMixMatchWeightedValue"
    Ticket:         "FACTOR-916"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LINGBOOST, TG_TEXT_MACHINE, TG_
SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, T
G_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_
MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact:    {Name: "XfDtExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: MixMatchWeig
htedValue по стриму QueryDwellTime. Минимальное взвешенное значение фактора по топу расширений."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Authors:        ["ilnurkh"]
    Responsibles:   ["yustuken", "diver"]
}

Factor {
    Index:          1214
    CppName:        "FI_XF_DT_SHOW_TOP_MIN_WF_QUERY_DWELL_TIME_ANNOTATION_MATCH_
```

WEIGHTED_VALUE"
    Name: "XfDtShowTopMinWFQueryDwellTimeAnnotationMatchWeightedValue"
    Ticket: "FACTOR-916"
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LINGBOOST, TG_TEXT_MACHINE, TG_
SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, T
G_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_
MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: AnnotationMatc
hWeightedValue по стриму QueryDwellTime. Минимальное взвешенное значение фактора по топу расширени
й."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Authors: ["ilnurkh"]
    Responsibles: ["yustuken", "diver"]
}

Factor {
    Index: 1215
    CppName: "FI_XF_DT_SHOW_ALL_MAX_WF_QUERY_DWELL_TIME_ANNOTATION_MATCH_
WEIGHTED_VALUE"
    Name: "XfDtShowAllMaxWFQueryDwellTimeAnnotationMatchWeightedValue"
    Ticket: "FACTOR-916"
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LINGBOOST, TG_TEXT_MACHINE, TG_
SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, T
G_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_
MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: AnnotationMatc
hWeightedValue по стриму QueryDwellTime. Максимальное взвешенное значение фактора по расширениям."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Authors: ["ilnurkh"]
    Responsibles: ["yustuken", "diver"]
}

Factor {
    Index: 1216
    CppName: "FI_XF_DT_SHOW_TOP_SUM_WF_SUM_W_QUERY_DWELL_TIME_ALL_WCM_MA
TCH95_AVG_VALUE"
    Name: "XfDtShowTopSumWFSumWQueryDwellTimeAllWcmMatch95AvgValue"
    Ticket: "FACTOR-916"
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LINGBOOST, TG_TEXT_MACHINE, TG_
SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, T
G_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_
MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: AllWcmMatch9
5AvgValue по стриму QueryDwellTime. Среднее взвешенное значение фактора по топу расширений."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Authors: ["ilnurkh"]
    Responsibles: ["yustuken", "diver"]
}

Factor {
   Index: 1217
   CppName: "FI_XF_DT_SHOW_ALL_MAX_WF_BQPRSAMPLE_MIX_MATCH_WEIGHTED_VALUE"
   Name: "XfDtShowAllMaxWFBQPRSampleMixMatchWeightedValue"
   Ticket: "FACTOR-916"
   Tags: [TG_DYNAMIC, TG_DOC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_BROWSER, TG_USER_EXT_DATA, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
   UseArtifact: {Name: "XfDtExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: MixMatchWeightedValue по стриму BQPRSample. Максимальное взвешенное значение фактора по расширениям."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Authors: ["ilnurkh"]
   Responsibles: ["asandler", "avatar"]
}

Factor {
   Index: 1218
   CppName: "FI_XF_DT_SHOW_ALL_MAX_WF_DOUBLE_FRC_MIX_MATCH_WEIGHTED_VALUE"
   Name: "XfDtShowAllMaxWFDoubleFrcMixMatchWeightedValue"
   Ticket: "FACTOR-916"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
   UseArtifact: {Name: "XfDtExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: MixMatchWeightedValue по стриму DoubleFrc. Максимальное взвешенное значение фактора по расширениям."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Authors: ["ilnurkh"]
   Responsibles: ["yustuken", "diver"]
}

Factor {
   Index: 1219
   CppName: "FI_DSSM_LONG_MIDDLE_SHORT_VS_HARD_CLICKS"
   Name: "DssmLongMiddleShortVsHardClicks"
   Ticket: "FACTOR-861"
   Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TEXT, TG_NEURAL, TG_DEPRECATED, TG_UNSUPPORTED]
   Countries: [CNT_ALL]
   Description: "DSSM model trained on clicks."
   UseArtifact: {Name: "DssmMulticlick"}
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
   Authors: ["agusakov", "insight"]
   Responsibles: ["agusakov"]
}

Factor {
   Index: 1220

```
      CppName:        "FI_DSSM_LONG_VS_SHORT_MIDDLE_HARD_NO_CLICKS"
      Name:           "DssmLongVsMiddleShortNoClicks"
      Ticket:         "FACTOR-861"
      Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
   XT, TG_NEURAL, TG_DEPRECATED, TG_UNSUPPORTED]
      Countries:      [CNT_ALL]
      Description:    "DSSM model trained on clicks."
      UseArtifact:    {Name: "DssmMulticlick"}
      Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
      Authors:        ["agusakov", "insight"]
      Responsibles:   ["agusakov"]
   }

   Factor {
      Index:          1221
      CppName:        "FI_DSSM_MIDDLE_VS_SHORT_LONG_HARD_NO_CLICKS"
      Name:           "DssmMiddleVsShortLongHardNoClicks"
      Ticket:         "FACTOR-861"
      Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
   XT, TG_NEURAL, TG_DEPRECATED, TG_UNSUPPORTED]
      Countries:      [CNT_ALL]
      Description:    "DSSM model trained on clicks."
      UseArtifact:    {Name: "DssmMulticlick"}
      Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
      Authors:        ["agusakov", "insight"]
      Responsibles:   ["agusakov"]
   }

   Factor {
      Index:          1222
      CppName:        "FI_DSSM_SHORT_VS_MIDDLE_LONG_HARD_NO_CLICKS"
      Name:           "DssmShortVsMiddleLongHardNoClicks"
      Ticket:         "FACTOR-861"
      Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
   XT, TG_NEURAL, TG_DEPRECATED, TG_UNSUPPORTED]
      Countries:      [CNT_ALL]
      Description:    "DSSM model trained on clicks."
      UseArtifact:    {Name: "DssmMulticlick"}
      Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
      Authors:        ["agusakov", "insight"]
      Responsibles:   ["agusakov"]
   }

   Factor {
      Index:          1223
      CppName:        "FI_DSSM_NO_VS_SHORT_MIDDLE_LONG_HARD_CLICKS"
      Name:           "DssmNOVsShortMiddleLongHardClicks"
      Ticket:         "FACTOR-861"
      Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
   XT, TG_NEURAL, TG_DEPRECATED, TG_UNSUPPORTED]
      Countries:      [CNT_ALL]
      Description:    "DSSM model trained on clicks."
      UseArtifact:    {Name: "DssmMulticlick"}
      Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
      Authors:        ["agusakov", "insight"]
```

```
    Responsibles:     ["agusakov"]
}

Factor {
    Index:          1224
    CppName:         "FI_DSSM_LONG_VS_SHORT_MIDDLE_HARD_CLICKS"
    Name:            "DssmLongVsShortMiddleHardClicks"
    Ticket:         "FACTOR-861"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_DEPRECATED, TG_UNSUPPORTED]
    Countries:      [CNT_ALL]
    Description:     "DSSM model trained on clicks."
    UseArtifact:     {Name: "DssmMulticlick"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
    Authors:        ["agusakov", "insight"]
    Responsibles:    ["agusakov"]
}

Factor {
    Index:          1225
    CppName:         "FI_DSSM_MIDDLE_LONG_VS_SHORT_HARD_CLICKS"
    Name:            "DssmMiddleLongVsShortHardClicks"
    Ticket:         "FACTOR-861"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_DEPRECATED, TG_UNSUPPORTED]
    Countries:      [CNT_ALL]
    Description:     "DSSM model trained on clicks."
    UseArtifact:     {Name: "DssmMulticlick"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
    Authors:        ["agusakov", "insight"]
    Responsibles:    ["agusakov"]
}

Factor {
    Index:          1226
    CppName:         "FI_DSSM_SHORT_MIDDLE_LONG_VS_HARD_NO_CLICKS"
    Name:            "DssmShortMiddleLongVsHardNoClicks"
    Ticket:         "FACTOR-861"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_DEPRECATED, TG_UNSUPPORTED]
    Countries:      [CNT_ALL]
    Description:     "DSSM model trained on clicks."
    UseArtifact:     {Name: "DssmMulticlick"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
    Authors:        ["agusakov", "insight"]
    Responsibles:    ["agusakov"]
}

Factor {
    Index:          1227
    CppName:         "FI_MEDICAL2_URL_QUALITY"
    Name:            "Medical2UrlQuality"
    Ticket:         "SENS-99"
    Authors:        ["hommforever"]
    Responsibles:    ["hommforever", "anrodigina"]
```

Description: "Нейронная модель качества контента для медицинской тематики"
      Tags: [TG_NEURAL, TG_STATIC, TG_NOT_01, TG_URL_TEXT, TG_DOC, TG_DOC_TEXT, TG_
UNIMPLEMENTED, TG_UNUSED, TG_REARR_USE]
   MinValue: -10
   MaxValue: 10
}

Factor {
   Index: 1228
   CppName: "FI_IS_DESKTOP_REQUEST"
   Name: "IsDesktopRequest"
   DependsOn: [{Feature: ["IsDesktopRequest"], Slice: "begemot_query_factors"}]
   Ticket: "FORMULA-686"
   Wiki: "https://wiki.yandex-team.ru/users/lpshka/platformfeatures"
   Tags: [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_META]
   Countries: [CNT_ALL]
   Description: "request came from yandsearch (rearr.is_desktop == 1)"
   Authors: ["lpshka", "bochkarev"]
   Responsibles: ["lpshka", "bochkarev"]
}

Factor {
   Index: 1229
   CppName: "FI_IS_MOBILE_REQUEST"
   Name: "IsMobileRequest"
   DependsOn: [{Feature: ["IsMobileRequest"], Slice: "begemot_query_factors"}]
   Ticket: "FORMULA-686"
   Wiki: "https://wiki.yandex-team.ru/users/lpshka/platformfeatures"
   Tags: [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_META]
   Countries: [CNT_ALL]
   Description: "request came from touchsearch (rearr.is_mobile == 1)"
   Authors: ["lpshka", "bochkarev"]
   Responsibles: ["lpshka", "bochkarev"]
}

Factor {
   Index: 1230
   CppName: "FI_IS_TABLET_REQUEST"
   Name: "IsTabletRequest"
   DependsOn: [{Feature: ["IsTabletRequest"], Slice: "begemot_query_factors"}]
   Ticket: "FORMULA-686"
   Wiki: "https://wiki.yandex-team.ru/users/lpshka/platformfeatures"
   Tags: [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_META]
   Countries: [CNT_ALL]
   Description: "request came from padsearch (rearr.is_tablet == 1)"
   Authors: ["lpshka", "bochkarev"]
   Responsibles: ["lpshka", "bochkarev"]
}

Factor {
   Index: 1231
   CppName: "FI_REQUEST_IS_FROM_ANDROID"
   Name: "RequestIsFromAndroid"
   Ticket: "FORMULA-686"
   Wiki: "https://wiki.yandex-team.ru/users/lpshka/platformfeatures"

```
    Tags:          [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_META]
    Countries:      [CNT_ALL]
    Description:      "request came from device with Android OS (rearr.dd_osfamily == Android)"
    Authors:         ["lpshka", "bochkarev"]
    Responsibles:     ["lpshka", "bochkarev"]
}

Factor {
    Index:         1232
    CppName:         "FI_REQUEST_IS_FROM_IOS"
    Name:           "RequestIsFromIOS"
    Ticket:         "FORMULA-686"
    Wiki:           "https://wiki.yandex-team.ru/users/lpshka/platformfeatures"
    Tags:           [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_META]
    Countries:       [CNT_ALL]
    Description:      "request came from device with iOS (rearr.dd_osfamily == iOS)"
    Authors:         ["lpshka", "bochkarev"]
    Responsibles:     ["lpshka", "bochkarev"]
}

Factor {
    Index:         1233
    CppName:         "FI_REQUEST_IS_FROM_WINDOWS"
    Name:           "RequestIsFromWindows"
    Ticket:         "FORMULA-686"
    Wiki:           "https://wiki.yandex-team.ru/users/lpshka/platformfeatures"
    Tags:           [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_META]
    Countries:       [CNT_ALL]
    Description:      "request came from device with Windows OS (rearr.dd_osfamily == Windows)"
    Authors:         ["lpshka", "bochkarev"]
    Responsibles:     ["lpshka", "bochkarev"]
}

Factor {
    Index:         1234
    CppName:         "FI_REQUEST_IS_FROM_OTHER_PLATFORM"
    Name:           "RequestIsFromOtherPlatform"
    Ticket:         "FORMULA-686"
    Wiki:           "https://wiki.yandex-team.ru/users/lpshka/platformfeatures"
    Tags:           [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_META]
    Countries:       [CNT_ALL]
    Description:      "request does not come from devices with Android, iOS or Windows OS (rearr.dd_osfamily != [
Android, iOS, Windows])"
    Authors:         ["lpshka", "bochkarev"]
    Responsibles:     ["lpshka", "bochkarev"]
}

Factor {
    Index:         1235
    CppName:         "FI_IS_EMBED_VIDEO_BROKEN"
    Name:           "EmbedVideoBroken"
    Ticket:         "FACTOR-483"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/EmbedVideoBr
oken"
    Tags:           [TG_STATIC, TG_DOC, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_SAMOHOD_UNIMP
```

LEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE]
    Description: "Битое встроенное видео на странице."
    Authors: ["osenzen", "sisoid"]
    Responsibles: "sisoid"
}

Factor {
    Index: 1236
    CppName: "FI_CORRECTED_CTR_LONG_PERIOD_FULL_MATCH_VALUE"
    Name: "CorrectedCtrLongPeriodFullMatchValue"
    Ticket: ["FACTOR-855"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "FullMatchValue factor over hits from CorrectedCtrLongPeriod stream"
    Authors: ["yustuken"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/CorrectedCtrLo
ngPeriod"
}

Factor {
    Index: 1237
    CppName: "FI_CORRECTED_CTR_LONG_PERIOD_MIX_MATCH_WEIGHTED_VALUE"
    Name: "CorrectedCtrLongPeriodMixMatchWeightedValue"
    Ticket: ["FACTOR-855"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "MixMatchWeightedValue factor over hits from CorrectedCtrLongPeriod stream"
    Authors: ["yustuken"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/CorrectedCtrLo
ngPeriod"
}

Factor {
    Index: 1238
    CppName: "FI_CORRECTED_CTR_LONG_PERIOD_ANNOTATION_MAX_VALUE_WEIGHTED"
    Name: "CorrectedCtrLongPeriodAnnotationMaxValueWeighted"
    Ticket: ["FACTOR-855"]
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "AnnotationMaxValueWeighted factor over hits from CorrectedCtrLongPeriod stream"
    Authors: ["yustuken"]
    Responsibles: ["yustuken", "diver"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/CorrectedCtrLo
ngPeriod"
}

Factor {

```
    Index:         1239
    CppName:       "FI_CORRECTED_CTR_LONG_PERIOD_ANNOTATION_MATCH_WEIGHTED_VALUE
"
    Name:          "CorrectedCtrLongPeriodAnnotationMatchWeightedValue"
    Ticket:        ["FACTOR-855"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description:   "AnnotationMatchWeightedValue factor over hits from CorrectedCtrLongPeriod stream"
    Authors:       ["yustuken"]
    Responsibles:  ["yustuken", "diver"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/CorrectedCtrLo
ngPeriod"
}

Factor {
    Index:         1240
    CppName:       "FI_CORRECTED_CTR_LONG_PERIOD_ALL_WCM_MATCH95_AVG_VALUE"
    Name:          "CorrectedCtrLongPeriodAllWcmMatch95AvgValue"
    Ticket:        ["FACTOR-855"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description:   "AllWcmMatch95AvgValue factor over hits from CorrectedCtrLongPeriod stream"
    Authors:       ["yustuken"]
    Responsibles:  ["yustuken", "diver"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/CorrectedCtrLo
ngPeriod"
}

Factor {
    Index:         1241
    CppName:       "FI_CORRECTED_CTR_LONG_PERIOD_ALL_WCM_MATCH80_AVG_VALUE"
    Name:          "CorrectedCtrLongPeriodAllWcmMatch80AvgValue"
    Ticket:        ["FACTOR-855"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description:   "AllWcmMatch80AvgValue factor over hits from CorrectedCtrLongPeriod stream"
    Authors:       ["yustuken"]
    Responsibles:  ["yustuken", "diver"]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/CorrectedCtrLo
ngPeriod"
}

Factor {
    Index:         1242
    CppName:       "FI_CORRECTED_CTR_LONG_PERIOD_ALL_WCM_WEIGHTED_VALUE"
    Name:          "CorrectedCtrLongPeriodAllWcmWeightedValue"
    Ticket:        ["FACTOR-855"]
    Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
```

MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
   Description: "AllWcmWeightedValue factor over hits from CorrectedCtrLongPeriod stream"
   Authors: ["yustuken"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/CorrectedCtrLo
ngPeriod"
}

Factor {
   Index: 1243
   CppName: "FI_CORRECTED_CTR_LONG_PERIOD_ALL_WCM_WEIGHTED_PREDICTION"
   Name: "CorrectedCtrLongPeriodAllWcmWeightedPrediction"
   Ticket: ["FACTOR-855"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_730D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
   Description: "AllWcmWeightedPrediction factor over hits from CorrectedCtrLongPeriod stream"
   Authors: ["yustuken"]
   Responsibles: ["yustuken", "diver"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/CorrectedCtrLo
ngPeriod"
}

Factor {
   Index: 1244
   CppName: "FI_MEDICAL2_URL_QUALITY_FRESH"
   Name: "Medical2UrlQualityFresh"
   Ticket: "SENS-99"
   Authors: ["hommforever"]
   Responsibles: ["hommforever", "anrodigina"]
   Description: "Нейронная модель качества контента для медицинской тематики (для экспов)"
   Tags: [TG_NEURAL, TG_DYNAMIC, TG_NOT_01, TG_URL_TEXT, TG_DOC, TG_DOC_TEXT, T
G_UNUSED, TG_REARR_USE]
   MinValue: -10
   MaxValue: 10
   ImplementationTime: "2021-01-14"
}

Factor {
   Index: 1245
   CppName: "FI_NHOP_SUM_DWELL_TIME_BCLM_MIX_PLAIN_KE5"
   Name: "NHopSumDwellTimeBclmMixPlainKE5"
   Ticket: ["FACTOR-811"]
   Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_BROWSER, TG_USER_EXT_DATA, TG_
TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_O
VER_FEATURES_USE, TG_USERFEAT_NHOP_SUM_DWELLTIME]
   Countries: [CNT_TR]
   Description: "BclmMixPlainKE5 factor over hits from NHopSumDwellTime stream"
   Authors: ["asandler"]
   Responsibles: ["asandler", "tarum", "niknik"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NHopSumDwell
Time"

```
}

Factor {
  Index:          1246
  CppName:          "FI_NHOP_SUM_DWELL_TIME_ALL_WCM_MATCH80_AVG_VALUE"
  Name:          "NHopSumDwellTimeMatch80AvgValue"
  Ticket:          ["FACTOR-811"]
  Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_BROWSER, TG_USER_EXT_DATA, TG_
TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_O
VER_FEATURES_USE, TG_USERFEAT_NHOP_SUM_DWELLTIME]
  Countries:          [CNT_TR]
  Description:          "Match80AvgValue factor over hits from NHopSumDwellTime stream"
  Authors:          ["asandler"]
  Responsibles:          ["asandler", "tarum", "niknik"]
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NHopSumDwell
Time"
}

Factor {
  Index:          1247
  CppName:          "FI_FIN_LAW_URL_QUALITY"
  Name:          "FinLawUrlQuality"
  Ticket:          "SENS-99"
  Authors:          ["hommforever"]
  Responsibles:          ["hommforever", "anrodigina"]
  Description:          "Нейронная модель качества контента для финансовой и юридической тематик"
  Tags:          [TG_NEURAL, TG_STATIC, TG_URL_TEXT, TG_NOT_01, TG_DOC, TG_DOC_TEXT, TG_
UNIMPLEMENTED, TG_UNUSED, TG_REARR_USE]
  MinValue:          -10
  MaxValue:          10
}

Factor {
  Index:          1248
  CppName:          "FI_NHOP_SUM_DWELL_TIME_MIX_MATCH_WEIGHTED_VALUE"
  Name:          "NHopSumDwellTimeMixMatchWeightedValue"
  Ticket:          ["FACTOR-811"]
  Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_BROWSER, TG_USER_EXT_DATA, TG_
TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_O
VER_FEATURES_USE, TG_USERFEAT_NHOP_SUM_DWELLTIME]
  Countries:          [CNT_TR]
  Description:          "MixMatchWeightedValue factor over hits from NHopSumDwellTime stream"
  Authors:          ["asandler"]
  Responsibles:          ["asandler", "tarum", "niknik"]
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NHopSumDwell
Time"
}

Factor {
  Index:          1249
  CppName:          "FI_FIN_LAW_URL_QUALITY_FRESH"
  Name:          "FinLawUrlQualityFresh"
  Ticket:          "SENS-99"
```

```
   Authors:        ["hommforever"]
   Responsibles:    ["hommforever", "anrodigina"]
   Description:      "Нейронная модель качества контента для финансовой и юридической тематик (для экспо
в)"
   Tags:           [TG_NEURAL, TG_DYNAMIC, TG_NOT_01, TG_URL_TEXT, TG_DOC, TG_DOC_TEXT, T
G_UNIMPLEMENTED, TG_UNUSED, TG_REARR_USE]
   MinValue:       -10
   MaxValue:        10
}

Factor {
   Index:          1250
   CppName:        "FI_FIRST_CLICK_DT_XF_BCLM_MIX_PLAIN_KE5"
   Name:           "FirstClickDtXfBclmMixPlainKE5"
   Ticket:         ["FACTOR-898"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
   Description:      "BclmMixPlainKE5 factor over hits from FirstClickDtXf stream"
   Authors:        ["yustuken"]
   Responsibles:    ["yustuken", "diver"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstCli
ckDtXf"
}

Factor {
   Index:          1251
   CppName:        "FI_FIRST_CLICK_DT_XF_FULL_MATCH_VALUE"
   Name:           "FirstClickDtXfFullMatchValue"
   Ticket:         ["FACTOR-898"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
   Description:      "FullMatchValue factor over hits from FirstClickDtXf stream"
   Authors:        ["yustuken"]
   Responsibles:    ["yustuken", "diver"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstCli
ckDtXf"
}

Factor {
   Index:          1252
   CppName:        "FI_FIRST_CLICK_DT_XF_ANNOTATION_MAX_VALUE_WEIGHTED"
   Name:           "FirstClickDtXfAnnotationMaxValueWeighted"
   Ticket:         ["FACTOR-898"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
   Description:      "AnnotationMaxValueWeighted factor over hits from FirstClickDtXf stream"
   Authors:        ["yustuken"]
   Responsibles:    ["yustuken", "diver"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstCli
ckDtXf"
}
```

```
Factor {
    Index:          1253
    CppName:        "FI_FIRST_CLICK_DT_XF_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name:           "FirstClickDtXfAnnotationMatchWeightedValue"
    Ticket:         ["FACTOR-898"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description:    "AnnotationMatchWeightedValue factor over hits from FirstClickDtXf stream"
    Authors:        ["yustuken"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstCli
ckDtXf"
}

Factor {
    Index:          1254
    CppName:        "FI_FIRST_CLICK_DT_XF_BCLM_PLANE_PROXIMITY1_BM15_W0_SIZE1_K0001"
    Name:           "FirstClickDtXfBclmPlaneProximity1Bm15W0Size1K0001"
    Ticket:         ["FACTOR-898"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE
, TG_DEPRECATED, TG_REMOVED]
    Description:    "BclmPlaneProximity1Bm15W0Size1K001 factor over hits from FirstClickDtXf stream"
    Authors:        ["yustuken"]
    Responsibles:   ["yustuken", "diver"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstCli
ckDtXf"
}

Factor {
    Index:          1255
    CppName:        "FI_REQUEST_WITH_REGION_NAME_TEXT_BM11_NORM16384"
    Name:           "RequestWithRegionNameTextBm11Norm16384"
    Ticket:         "FACTOR-866"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_NN_OVER_FEATURES_USE]
    Description:    "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Bm11 по
тексту и тайтлу документа"
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:   ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:          1256
    CppName:        "FI_REQUEST_WITH_REGION_NAME_TEXT_COSINE_MATCH_MAX_PREDICTION"
    Name:           "RequestWithRegionNameTextCosineMatchMaxPrediction"
    Ticket:         "FACTOR-866"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_NN_OVER_FEATURES_USE]
    Description:    "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. CosineMa
tchMaxPrediction по тексту и тайтлу документа"
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
```

```
    Responsibles:     ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:          1257
    CppName:        "FI_REQUEST_WITH_REGION_NAME_LONG_CLICK_ANNOTATION_MATCH_WEIG
HTED_VALUE"
    Name:           "RequestWithRegionNameLongClickAnnotationMatchWeightedValue"
    Ticket:         "FACTOR-866"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_CALLISTO_UNIMPLEMENTE
D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SEARCH_D
WELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description:    "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
AnnotationMatchWeightedValue по стриму LongClick."
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:     ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:          1258
    CppName:        "FI_REQUEST_WITH_REGION_NAME_ONE_CLICK_FULL_MATCH_VALUE"
    Name:           "RequestWithRegionNameOneClickFullMatchValue"
    Ticket:         "FACTOR-866"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_CALLISTO_UNIMPLEMENTE
D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICK_MAC
HINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
FullMatchValue по стриму OneClick."
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:     ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:          1259
    CppName:        "FI_REQUEST_WITH_REGION_NAME_ONE_CLICK_ANNOTATION_MATCH_WEIGH
TED_VALUE"
    Name:           "RequestWithRegionNameOneClickAnnotationMatchValue"
    Ticket:         "FACTOR-866"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_CALLISTO_UNIMPLEMENTE
D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICK_MAC
HINE, TG_FORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
AnnotationMatchValue по стриму OneClick."
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:     ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:          1260
```

```
    CppName:        "FI_REQUEST_WITH_REGION_NAME_LONG_CLICK_SP_ANNOTATION_MATCH_W
EIGHTED_VALUE"
    Name:           "RequestWithRegionNameLongClickSPAnnotationMatchWeightedValue"
    Ticket:         "FACTOR-866"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_SAMOHOD_UNIMPLEMENTE
D, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT
_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_F
ORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
AnnotationMatchWeightedValue по стриму LongClickSP."
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:   ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:          1261
    CppName:        "FI_REQUEST_WITH_REGION_NAME_LONG_CLICK_SP_FULL_MATCH_VALUE"
    Name:           "RequestWithRegionNameLongClickSPFullMatchValue"
    Ticket:         "FACTOR-866"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_SAMOHOD_UNIMPLEMENTE
D, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT
_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_F
ORMULA_2245_DEP_3, TG_DEPRECATED]
    Description:    "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
FullMatchValue по стриму LongClickSP."
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:   ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:          1262
    CppName:        "FI_REQUEST_WITH_REGION_NAME_BQPR_SAMPLE_ANNOTATION_MAX_VALUE
_WEIGHTED"
    Name:           "RequestWithRegionNameBQPRSampleAnnotationMaxValueWeighted"
    Ticket:         "FACTOR-866"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_SAMOHOD_UNIMPLEMENTE
D, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT
_SAMPLE_PERIOD, TG_USERFEAT_BROWSER_QUERY_PAGE_RANK_SAMPLE]
    Description:    "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
AnnotationMaxValueWeighted по стриму BQPRSample."
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:   ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:          1263
    CppName:        "FI_REQUEST_WITH_REGION_NAME_FIELD_SET1_BM15FLOG_K0_001"
    Name:           "RequestWithRegionNameFieldSet1Bm15FLogK0001"
    Ticket:         "FACTOR-866"
```

```
    Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:        [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_LINK_TEXT, TG_ANNOTATION_FILTER, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_
TEXT_MACHINE, TG_LOCALIZED_REGION, TG_DEPRECATED]
    Description:      "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
Bm15 по группе стримов 1."
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:      ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:        1264
    CppName:        "FI_REQUEST_WITH_REGION_NAME_FIELD_SET2_BM15FLOG_K0_001"
    Name:          "RequestWithRegionNameFieldSet2Bm15FLogK0001"
    Ticket:        "FACTOR-866"
    Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:        [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_ANNOTATION_FILTER, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE,
 TG_LOCALIZED_REGION, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_P
ERIOD, TG_USERFEAT_FIELDSET2]
    Description:      "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
Bm15 по группе стримов 2."
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:      ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:        1265
    CppName:        "FI_REQUEST_WITH_REGION_NAME_FIELD_SET3_BCLM_WEIGHTED_FLOG_W0_
K0_001"
    Name:          "RequestWithRegionNameFieldSet3BclmWeightedFLogW0K0001"
    Ticket:        "FACTOR-866"
    Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:        [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_ANNOTA
TION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_NN_OVER_FE
ATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD]
    Description:      "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
BclmWeightedFLogW0 по группе стримов 3."
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:      ["esoloviev", "gotmanov", "mbusel"]
}

Factor {
    Index:        1266
    CppName:        "FI_REQUEST_WITH_REGION_NAME_BODY_CHAIN0WCM"
    Name:          "RequestWithRegionNameBodyChain0Wcm"
    Ticket:        "FACTOR-866"
    Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:        [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_ANNOTA
TION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_LOCALIZED_REGION, TG_NN_OVER_FE
ATURES_USE]
    Description:      "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор C
hain0Wcm по тексту документа"
    Authors:        ["esoloviev", "gotmanov", "mbusel", "tsimkha"]
    Responsibles:      ["esoloviev", "gotmanov", "mbusel"]
```

```
}

Factor {
  Index:          1267
  CppName:        "FI_QUERY_DOC_RANDOM"
  Name:           "QueryDocRandom"
  Ticket:         ["FORMULA-729"]
  Tags:           [TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_L2]
  Countries:      [CNT_ALL]
  Description:    "Random float in [0,1] by user request and document"
  Authors:        ["lpshka"]
  Responsibles:   ["lpshka", "bochkarev"]
  Wiki:           "https://wiki.yandex-team.ru/users/lpshka/randomfeature"
}

Factor {
  Index:          1268
  CppName:        "FI_SOS_URL_QUALITY"
  Name:           "SosUrlQuality"
  Ticket:         "SENS-99"
  Authors:        ["hommforever"]
  Responsibles:   ["hommforever", "anrodigina"]
  Description:    "Нейронная модель качества контента для sos тематики"
  Tags:           [TG_NEURAL, TG_STATIC, TG_NOT_01, TG_URL_TEXT, TG_DOC, TG_DOC_TEXT, TG_
UNIMPLEMENTED, TG_UNUSED, TG_REARR_USE]
  MinValue:       -10
  MaxValue:        10
}

Factor {
  Index:          1269
  CppName:        "FI_SUM_FLASH_AREA"
  Name:           "SumFlashArea"
  Ticket:         ["FACTOR-972", "WATTO-215"]
  Tags:           [TG_STATIC, TG_DOC, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNI
MPLEMENTED, TG_NN_OVER_FEATURES_USE]
  Countries:      [CNT_ALL]
  Description:    "отношение суммарной площади всех Flash-блоков к площади экрана"
  Authors:        ["yuryalekseev"]
  Responsibles:   ["kamoksin", "yuryalekseev", "bermud"]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/SumFlashArea"
}

Factor {
  Index:          1270
  CppName:        "FI_SOS_URL_QUALITY_FRESH"
  Name:           "SosUrlQualityFresh"
  Ticket:         "SENS-99"
  Authors:        ["hommforever"]
  Responsibles:   ["hommforever", "anrodigina"]
  Description:    "Нейронная модель качества контента для sos тематики (для экспов)"
  Tags:           [TG_NEURAL, TG_DYNAMIC, TG_NOT_01, TG_URL_TEXT, TG_DOC, TG_DOC_TEXT, T
G_UNIMPLEMENTED, TG_UNUSED, TG_REARR_USE]
  MinValue:       -10
  MaxValue:        10
```

```
}

Factor {
  Index:         1271
  CppName:         "FI_URL_HOST_FRACTION"
  Name:          "UrlHostFraction"
  Group:          "Dynamic"
  Ticket:         ["SEARCH-2138"]
  Tags:          [TG_HOST, TG_DYNAMIC, TG_URL_TEXT, TG_REARR_USE, TG_L2, TG_NN_OVER_FE
ATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
  Wiki:          "http://wiki.yandex-team.ru/jandekspoiska/kachestvopoiska/factordev/web/factors/UrlTrigramFracti
on"
  Description:      "Copy of old version No.294 factor. Added for use on L3 stage only. Покрытие домена трехбу
квиями из запроса. (Челябинская лотерея - chelloto. Переводим запрос в транслит, находим трехбуквия котор
ые покрываются (che, hel, lot, olo), смотрим какую долю от всех трехбуквиев покрыли)"
  Authors:        ["cliff", "melton", "lpshka", "bochkarev"]
  Responsibles:     ["tsimkha", "mbusel"]
}

Factor {
  Index:         1272
  CppName:         "FI_URL_HITS_COVERAGE"
  Name:          "UrlHitsCoverage"
  Ticket:         ["SEARCH-2138"]
  Tags:          [TG_DOC, TG_DYNAMIC, TG_URL_TEXT, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FE
ATURES_USE]
  Wiki:          "http://wiki.yandex-team.ru/jandekspoiska/kachestvopoiska/factordev/web/factors/UrlTrigramFracti
on"
  Description:      "Fast version of FI_URL_DOMAIN_FRACTION"
  Authors:        ["lpshka", "bochkarev"]
  Responsibles:     ["ironpeter", "tsimkha"]
}

Factor {
  Index:         1273
  CppName:         "FI_ALICE_TIMESPENT_SUM"
  Name:          "AliceTimespentSum"
  Tags:          [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_U
RL_TEXT, TG_DOC_TEXT, TG_DOC_CONTENT, TG_NEURAL, TG_UNDOCUMENTED, TG_UNUSED, TG
_ALICE_MUSIC, TG_RTMODELS_SERVICE, TG_ALLOW_USE_FOR_ALICE]
  Description:      "Предсказание таймспента сессии при условии реализации данной пары запрос-документ"
  Ticket:         "SEARCHSPEC-132"
  Authors:        "an-to-nen-ko"
  Responsibles:     "an-to-nen-ko"
}

Factor {
  Index:         1274
  CppName:         "FI_DSSM_DOG_L3"
  Name:          "DssmDogL3"
  Ticket:         "SEARCHPLAY-85"
  Authors:        ["hygge", "alejes", "miha715lev"]
  Responsibles:     ["hygge", "alejes", "miha715lev"]
  Description:      "Запросно-документная dssm, предсказывающая собачность документа"
  Tags:          [TG_NEURAL, TG_STATIC, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC]
```

```
    ImplementationTime: "2021-12-24"
}

Factor {
    Index:          1275
    CppName:        "FI_TIKTOK_TAG"
    Name:           "TiktokTag"
    Tags:           [TG_UNIMPLEMENTED, TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTE
N_ZERO, TG_L2, TG_UNUSED]
    Ticket:         "SEARCHPLAY-89"
    Authors:        ["bbetrozova"]
    Responsibles:   ["bbetrozova", "alejes"]
    Description:    "Документ - это подборка из тиктока /tag"
}

Factor {
    Index:          1276
    CppName:        "FI_TIKTOK_DISCOVERY"
    Name:           "TiktokDiscovery"
    Tags:           [TG_UNIMPLEMENTED, TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTE
N_ZERO, TG_L2, TG_UNUSED]
    Ticket:         "SEARCHPLAY-89"
    Authors:        ["bbetrozova"]
    Responsibles:   ["bbetrozova", "alejes"]
    Description:    "Документ - это подборка из тиктока /discovery"
}

Factor {
    Index:          1277
    CppName:        "FI_TIKTOK_MUSIC"
    Name:           "TiktokMusic"
    Tags:           [TG_UNIMPLEMENTED, TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTE
N_ZERO, TG_L2, TG_UNUSED]
    Ticket:         "SEARCHPLAY-89"
    Authors:        ["bbetrozova"]
    Responsibles:   ["bbetrozova", "alejes"]
    Description:    "Документ - это подборка из тиктока /music"
}

Factor {
    Index:          1278
    CppName:        "FI_DSSM_SINSIG_L2"
    Name:           "DssmSinsigL2"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_L2, TG_FORMULA_2245_DEP_4, TG_DEPRECATED]
    Description:    "Запросно-документная модель синсига."
    UseArtifact:    {Name: "DssmSinsigL2"}
    Ticket:         "LOWSEARCH-68"
    Authors:        ["hygge", "alejes", "padese"]
    Responsibles:   ["hygge", "alejes"]
    ImplementationTime: "2022-03-24"
}

Factor {
    Index:          1279
```

```
    CppName:        "FI_URL_COSINE_MATCH_MAX_PREDICTION"
    Name:           "OriginalRequestUrlCosineMatchMaxPrediction"
    Ticket:         "LOWSEARCH-78"
    Description:        "Фактор по оригинальному запросу. Считается по токенезированному урлу. Алгоритм Cos
ineMatchMaxPrediction."
    Tags:           [TG_URL_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:       ["ilnurkh", "gusdzerzhi"]
    ImplementationTime: "2022-03-16"
}

Factor {
    Index:          1280
    CppName:        "FI_URL_ATTENV1_BM15_K05"
    Name:           "OriginalRequestUrlAttenV1Bm15K05"
    Ticket:         "LOWSEARCH-78"
    Description:        "Фактор по оригинальному запросу. Считается по токенезированному урлу. Вес хита умн
ожается на 1/ (1 + позиция слова в предложении) Алгоритм агрегации весов слов: Bm15. Коэффициент норм
ализации 0.5."
    Tags:           [TG_URL_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:       ["ilnurkh", "gusdzerzhi"]
    ImplementationTime: "2022-03-16"
}

Factor {
    Index:          1281
    CppName:        "FI_TITLE_BCLM_MIX_PLAIN_KE5"
    Name:           "OriginalRequestTitleBclmMixPlainKE5"
    Ticket:         "LOWSEARCH-78"
    Description:        "Фактор по оригинальному запросу. Считается по заголовку документа. Алгоритм агрегац
ии весов слов - BclmMixPlain: линейная смесь аннотационного Bclm веса и взвешенного Positionless веса сло
ва, затем пословные счётчики агрегируются через bm15. Коэффициент нормализации 10^(-5)."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:       ["ilnurkh", "gusdzerzhi"]
    ImplementationTime: "2022-03-16"
}

Factor {
    Index:          1282
    CppName:        "FI_TITLE_CM_MATCH_TOP5_AVG_MATCH_VALUE"
    Name:           "OriginalRequestTitleCMMatchTop5AvgMatchValue"
    Ticket:         "LOWSEARCH-78"
    Description:        "Фактор по оригинальному запросу. Считается по заголовку документа. Алгоритм CMMat
chTop5AvgMatchValue."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:       ["ilnurkh", "gusdzerzhi"]
    ImplementationTime: "2022-03-16"
}

Factor {
```

```
  Index:         1283
  CppName:       "FI_TITLE_WORD_COVERAGE_FORM"
  Name:          "OriginalRequestTitleWordCoverageForm"
  Ticket:        "LOWSEARCH-78"
  Description:       "Фактор по оригинальному запросу. Считается по заголовку документа. Степень покрыти
я слов запроса с точностью до формы (без синонимов)."
  Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
  Authors:       ["timuratshin", "gusdzerzhi"]
  Responsibles:     ["ilnurkh", "gusdzerzhi"]
  ImplementationTime: "2022-03-16"
}

Factor {
  Index:         1284
  CppName:       "FI_TITLE_ATTENV1_BM15_K05"
  Name:          "OriginalRequestTitleAttenV1Bm15K05"
  Ticket:        "LOWSEARCH-78"
  Description:       "Фактор по оригинальному запросу. Считается по заголовку документа. Вес хита умножае
тся на 1/ (1 + позиция слова в предложении) Алгоритм агрегации весов слов: Bm15. Коэффициент нормализа
ции 0.5."
  Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
  Authors:       ["timuratshin", "gusdzerzhi"]
  Responsibles:     ["ilnurkh", "gusdzerzhi"]
  ImplementationTime: "2022-03-16"
}

Factor {
  Index:         1285
  CppName:       "FI_BODY_BCLM_MIX_PLAIN_KE5"
  Name:          "OriginalRequestBodyBclmMixPlainKE5"
  Ticket:        "LOWSEARCH-78"
  Description:       "Фактор по оригинальному запросу. Считается по содержимому документа. Алгоритм агр
егации весов слов - BclmMixPlain: линейная смесь аннотационного Bclm веса и взвешенного Positionless веса
 слова, затем пословные счётчики агрегируются через bm15. Коэффициент нормализации 10^(-5)."
  Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED,  TG_TEXT_MACHIN
E]
  Authors:       ["timuratshin", "gusdzerzhi"]
  Responsibles:     ["ilnurkh", "gusdzerzhi"]
  ImplementationTime: "2022-03-16"
}

Factor {
  Index:         1286
  CppName:       "FI_BODY_COSINE_MATCH_MAX_PREDICTION"
  Name:          "OriginalRequestBodyCosineMatchMaxPrediction"
  Ticket:        "LOWSEARCH-78"
  Description:       "Фактор по оригинальному запросу. Считается по содержимому документа. Алгоритм Cos
ineMatchMaxPrediction."
  Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
  Authors:       ["timuratshin", "gusdzerzhi"]
  Responsibles:     ["ilnurkh", "gusdzerzhi"]
  ImplementationTime: "2022-03-16"
```

```
}

Factor {
    Index:          1287
    CppName:        "FI_BODY_ALL_WCM_WEIGHTED_PREDICTION"
    Name:           "OriginalRequestBodyAllWcmWeightedPrediction"
    Ticket:         "LOWSEARCH-78"
    Description:    "Фактор по оригинальному запросу. Считается по содержимому документа. Алгоритм All
WcmWeightedPrediction."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:   ["ilnurkh", "gusdzerzhi"]
    ImplementationTime: "2022-03-16"
}

Factor {
    Index:          1288
    CppName:        "FI_BODY_BOCM15_K001"
    Name:           "OriginalRequestBodyBocm15K001"
    Ticket:         "LOWSEARCH-78"
    Description:    "Фактор по оригинальному запросу. Считается по содержимому документа. Алгоритм агр
егации весов слов Bocm15. Коэффициент нормализации 0.01."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:   ["ilnurkh", "gusdzerzhi"]
    ImplementationTime: "2022-03-16"
}

Factor {
    Index:          1289
    CppName:        "FI_BODY_QUERY_PART_MATCH_SUM_VALUE_ANY"
    Name:           "OriginalRequestBodyQueryPartMatchSumValueAny"
    Ticket:         "LOWSEARCH-78"
    Description:    "Фактор по оригинальному запросу. Считается по содержимому документа. Алгоритм: Qu
eryPartMatchSumValueAny."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:   ["ilnurkh", "gusdzerzhi"]
    ImplementationTime: "2022-03-16"
}

Factor {
    Index:          1290
    CppName:        "FI_BODY_WORD_COVERAGE_FORM"
    Name:           "OriginalRequestBodyWordCoverageForm"
    Ticket:         "LOWSEARCH-78"
    Description:    "Фактор по оригинальному запросу. Считается по содержимому документа. Степень покр
ытия слов запроса с точностью до формы (без синонимов)."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHIN
E]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:   ["ilnurkh", "gusdzerzhi"]
```

```
    ImplementationTime: "2022-03-16"
}

Factor {
    Index:          1291
    CppName:        "FI_BODY_WORD_COVERAGE_EXACT"
    Name:           "OriginalRequestBodyWordCoverageExact"
    Ticket:         "LOWSEARCH-78"
    Description:    "Фактор по оригинальному запросу. Считается по содержимому документа. Степень покр
ытия слов запроса в точной форме."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:   ["ilnurkh", "gusdzerzhi"]
    ImplementationTime: "2022-03-16"
}

Factor {
    Index:          1292
    CppName:        "FI_BODY_BM15_MAX_ANNOTATION_K001"
    Name:           "OriginalRequestBodyBm15MaxAnnotationK001"
    Ticket:         "LOWSEARCH-78"
    Description:    "Фактор по оригинальному запросу. Считается по содержимому документа. Алгоритм агг
регации весов: Bm15MaxAnnotation Коэффициент нормализации 0.01."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_TEXT_MACHINE
]
    Authors:        ["timuratshin", "gusdzerzhi"]
    Responsibles:   ["ilnurkh", "gusdzerzhi"]
    ImplementationTime: "2022-03-16"
}

Factor {
    Index:          1293
    CppName:        "FI_HAS_CLOAKING"
    Name:           "HasCloaking"
    Tags:           [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
    Ticket:         "CONTENTQUALITY-302"
    Authors:        ["makkolts"]
    Responsibles:   ["makkolts", "sdormidontov"]
}

Factor {
    Index:          1294
    CppName:        "FI_DSSM_FULL_SPLIT_BERT"
    Name:           "DssmFullSplitBert"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_NEURAL, TG_DEPRECATED]
    Ticket:         "LOWSEARCH-73"
    Authors:        ["timuratshin"]
    Responsibles:   ["timuratshin"]
}

Factor {
    Index:          1295
    CppName:        "FI_SOCIAL_URL_IS_VERIFIED"
    Name:           "SocialUrlIsVerified"
```

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    Ticket:         "SEARCHPLAY-130"
    Description:        "Url является каналом/постом из верифицированного аккаунта социальной сети"
    Tags:           [TG_DOC, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED, TG_BI
NARY]
    Authors:        ["bbetrozova", "alejes"]
    Responsibles:       ["bbetrozova", "alejes"]
}

Factor {
    Index:          1296
    CppName:            "FI_DSSM_MIMICRATION_URL"
    Name:           "DssmMimicrationUrl"
    Ticket:         "SEARCHSPEC-332"
    Authors:         ["nenashevna"]
    Responsibles:       ["nenashevna", "hommforever"]
    Description:        "Dssm, предсказывающая является ли сайт мимикришником"
    Tags:           [TG_UNUSED, TG_UNIMPLEMENTED, TG_NEURAL, TG_URL_TEXT, TG_DOC]
}

Factor {
    Index:          1297
    CppName:            "FI_REMOVED_1297"
    Name:            "Removed_1297"
    Tags:           [TG_REMOVED, TG_REUSABLE]
}

Factor {
    Index:          1298
    CppName:            "FI_REMOVED_1298"
    Name:            "Removed_1298"
    Tags:           [TG_REMOVED, TG_REUSABLE]
}

Factor {
    Index:          1299
    CppName:            "FI_META_POLY_GEN_8_ALL_WCM_MAX_MATCH"
    Name:            "MetaPolyGen8AllWcmMaxMatch"
    Ticket:         ["FACTOR-897"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_U
SERFEAT_META_STREAM]
    Description:        "MetaPolyGen8"
    Authors:            ["asandler"]
    Responsibles:       ["asandler"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/PolynomialGene
ticMetaStreams"
}

Factor {
    Index:          1300
    CppName:            "FI_QUERY_DWELL_TIME_CM_MATCH80_AVG_VALUE"
    Name:            "QueryDwellTimeCMMatch80AvgValue"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_USER, TG_USER_SEARC
H, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLIST
```

O_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "CMMatch80AvgValue factor over hits from QueryDwellTime stream"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost/tm"
    Authors: ["edik"]
    Responsibles: ["edik"]
}

Factor {
    Index: 1301
    CppName: "FI_DOUBLE_FRC_CM_MATCH_TOP5_AVG_MATCH"
    Name: "DoubleFrcCMMatchTop5AvgMatch"
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description: "CMMatchTop5AvgMatch factor over hits from DoubleFrc stream"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost/tm"
    Authors: ["edik"]
    Responsibles: ["edik"]
}

Factor {
    Index: 1302
    CppName: "FI_ONE_CLICK_FRC_XF_SP_PER_WORD_CM_MAX_MATCH_MIN"
    Name: "OneClickFrcXfSpPerWordCMMaxMatchMin"
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE, TG_DEPRECATED, TG_REMOVED]
    Description: "PerWordCMMaxMatchMin factor over hits from OneClickFrcXfSp stream"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost/tm"
    Authors: ["edik"]
    Responsibles: ["edik"]
}

Factor {
    Index: 1303
    CppName: "FI_FIRST_CLICK_DT_XF_PER_WORD_CM_MAX_MATCH_MIN"
    Name: "FirstClickDtXfPerWordCMMaxMatchMin"
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_COLLABORATED, TG_TEXT_MACHINE, TG_DEPRECATED, TG_REMOVED]
    Description: "PerWordCMMaxMatchMin factor over hits from FirstClickDtXf stream"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost/tm"
    Authors: ["edik"]
    Responsibles: ["edik"]
}

Factor {
    Index: 1304
    CppName: "FI_XF_DT_SHOW_ALL_MAX_WF_LONG_CLICK_SP_PER_WORD_CM_MAX_MATCH_MIN"
    Name: "XfDtShowAllMaxWFLongClickSPPerWordCMMaxMatchMin"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPL

EMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_US
ERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
   UseArtifact: {Name: "XfDtExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: PerWordCMMa
xMatchMin по стриму LongClickSP. Максимальное взвешенное значение фактора по расширениям."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost/tm"
   Authors: ["edik"]
   Responsibles: ["edik"]
}

Factor {
   Index: 1305
   CppName: "FI_XF_DT_SHOW_ALL_MAX_WF_ONE_CLICK_PER_WORD_CM_MAX_MATCH_MI
N"
   Name: "XfDtShowAllMaxWFOneClickPerWordCMMaxMatchMin"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATUR
ES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_
DEP_2, TG_DEPRECATED]
   UseArtifact: {Name: "XfDtExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: PerWordCMMa
xMatchMin по стриму OneClick. Максимальное взвешенное значение фактора по расширениям."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost/tm"
   Authors: ["edik"]
   Responsibles: ["edik"]
}

Factor {
   Index: 1306
   CppName: "FI_XF_DT_SHOW_TOP_MIN_WF_FIRST_CLICK_DT_XF_PER_WORD_CM_MAX_MA
TCH_MIN"
   Name: "XfDtShowTopMinWFFirstClickDtXfPerWordCMMaxMatchMin"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_COLLABORATED, TG_DEPRECATED, TG_REMOVED]
   UseArtifact: {Name: "XfDtExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: PerWordCMMa
xMatchMin по стриму FirstClickDtXf. Минимальное взвешенное значение фактора по топу расширений."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost/tm"
   Authors: ["edik"]
   Responsibles: ["edik"]
}

Factor {
   Index: 1307
   CppName: "FI_REMOVED_1307"
   Name: "Removed_1307"
   Tags: [TG_REMOVED, TG_REUSABLE]
}

Factor {
   Index: 1308
   CppName: "FI_REMOVED_1308"
   Name: "Removed_1308"
   Tags: [TG_REMOVED, TG_REUSABLE]

```
}

Factor {
    Index:          1309
    CppName:        "FI_DISTANCE_TO_ANKARA"
    Name:           "DistanceToAnkara"
    Ticket:         "FACTOR-1037"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_CITY, TG_META, TG_DEPRECAT
ED]
    Description:    "Расстояние от города, откуда был задан запрос, до Анкары"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/GeoLocationFea
tures"
    Authors:        ["mbusel", "alsafr"]
    Responsibles:   ["mbusel"]
}

Factor {
    Index:          1310
    CppName:        "FI_DISTANCE_TO_MAGADAN"
    Name:           "DistanceToMagadan"
    Ticket:         "FACTOR-1037"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_CITY, TG_META, TG_DEPRECAT
ED]
    Description:    "Расстояние от города, откуда был задан запрос, до Магадана"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/GeoLocationFea
tures"
    Authors:        ["mbusel", "alsafr"]
    Responsibles:   ["mbusel"]
}

Factor {
    Index:          1311
    CppName:        "FI_LATITUDE"
    Name:           "Latitude"
    Ticket:         "FACTOR-1037"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_CITY, TG_META, TG_DEPRECAT
ED]
    Description:    "Географическая широта города, откуда был задан запрос"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/GeoLocationFea
tures"
    Authors:        ["mbusel", "alsafr"]
    Responsibles:   ["mbusel"]
}

Factor {
    Index:          1312
    CppName:        "FI_LONGITUDE"
    Name:           "Longitude"
    Ticket:         "FACTOR-1037"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_CITY, TG_META, TG_TEXT_MAC
HINE, TG_DEPRECATED]
    Description:    "Географическая долгота города, откуда был задан запрос"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/GeoLocationFea
tures"
    Authors:        ["mbusel", "alsafr"]
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    Responsibles:      ["mbusel"]
}

Factor {
    Index:          1313
    CppName:        "FI_LONG_CLICK_MOBILE_FULL_MATCH_VALUE"
    Name:           "LongClickMobileFullMatchValue"
    Ticket:         ["FACTOR-920"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
    Description:    "FullMatchValue factor over hits from LongClick stream (Mobile sessions filtered)"
    Authors:        ["mbusel", "tsimkha"]
    Responsibles:   ["mbusel", "tsimkha", "yustuken"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}

Factor {
    Index:          1314
    CppName:        "FI_LONG_CLICK_MOBILE_COSINE_MATCH_MAX_PREDICTION"
    Name:           "LongClickMobileCosineMatchMaxPrediction"
    Ticket:         ["FACTOR-920"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
    Description:    "CosineMatchMaxPrediction factor over hits from LongClick stream (Mobile sessions filtered)"
    Authors:        ["mbusel", "tsimkha"]
    Responsibles:   ["mbusel", "tsimkha", "yustuken"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}

Factor {
    Index:          1315
    CppName:        "FI_LONG_CLICK_MOBILE_ANNOTATION_MATCH_WEIGHTED_VALUE"
    Name:           "LongClickMobileAnnotationMatchWeightedValue"
    Ticket:         ["FACTOR-920"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
    Description:    "AnnotationMatchWeightedValue factor over hits from LongClick stream (Mobile sessions filter
ed)"
    Authors:        ["mbusel", "tsimkha"]
    Responsibles:   ["mbusel", "tsimkha", "yustuken"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}
```

```
Factor {
    Index:          1316
    CppName:        "FI_LONG_CLICK_MOBILE_ALL_WCM_MATCH95_AVG_VALUE"
    Name:           "LongClickMobileAllWcmMatch95AvgValue"
    Ticket:         ["FACTOR-920"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
    Description:    "AllWcmMatch95AvgValue factor over hits from LongClick stream (Mobile sessions filtered)"
    Authors:        ["mbusel", "tsimkha"]
    Responsibles:   ["mbusel", "tsimkha", "yustuken"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}

Factor {
    Index:          1317
    CppName:        "FI_LONG_CLICK_MOBILE_ALL_WCM_WEIGHTED_VALUE"
    Name:           "LongClickMobileAllWcmWeightedValue"
    Ticket:         ["FACTOR-920"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
    Description:    "AllWcmWeightedValue factor over hits from LongClick stream (Mobile sessions filtered)"
    Authors:        ["mbusel", "tsimkha"]
    Responsibles:   ["mbusel", "tsimkha", "yustuken"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}

Factor {
    Index:          1318
    CppName:        "FI_LONG_CLICK_MOBILE_ALL_WCM_WEIGHTED_PREDICTION"
    Name:           "LongClickMobileAllWcmWeightedPrediction"
    Ticket:         ["FACTOR-920"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
    Description:    "AllWcmWeightedPrediction factor over hits from LongClick stream (Mobile sessions filtered)"
    Authors:        ["mbusel", "tsimkha"]
    Responsibles:   ["mbusel", "tsimkha", "yustuken"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}

Factor {
    Index:          1319
    CppName:        "FI_LONG_CLICK_MOBILE_CM_MATCH_TOP5_AVG_VALUE"
    Name:           "LongClickMobileCMMatchTop5AvgValue"
```

```
  Ticket:          ["FACTOR-920"]
  Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
  Description:     "CMMatchTop5AvgValue factor over hits from LongClick stream (Mobile sessions filtered)"
  Authors:         ["mbusel", "tsimkha"]
  Responsibles:    ["mbusel", "tsimkha", "yustuken"]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}

Factor {
  Index:           1320
  CppName:         "FI_LONG_CLICK_MOBILE_BM15_MAX_ANNOTATION_K001"
  Name:            "LongClickMobileBm15MaxAnnotationK001"
  Ticket:          ["FACTOR-920"]
  Tags:            [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
  Description:     "Bm15MaxAnnotationK001 factor over hits from LongClick stream (Mobile sessions filtered)"
  Authors:         ["mbusel", "tsimkha"]
  Responsibles:    ["mbusel", "tsimkha", "yustuken"]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/LongCli
ck"
}

Factor {
  Index:           1321
  CppName:         "FI_XF_DT_SHOW_ALL_MAX_WF_LINKS_ALL_PER_WORD_CM_MAX_MATCH_MI
N"
  Name:            "XfDtShowAllMaxWFLinksAllPerWordCMMaxMatchMin"
  Tags:            [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_LINK_TEXT, TG_DEPRECATED]
  UseArtifact:     {Name: "XfDtExpansions"}
  Description:     "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: PerWordCMMa
xMatchMin по входящим ссылкам. Максимальное взвешенное значение фактора по расширениям."
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost/tm"
  Authors:         ["edik"]
  Responsibles:    ["edik"]
}

Factor {
  Index:           1322
  CppName:         "FI_REMOVED_1322"
  Name:            "Removed_1322"
  Tags:            [TG_REMOVED, TG_REUSABLE]
}

Factor {
  Index:           1323
  CppName:         "FI_REMOVED_1323"
```

```
    Name:          "Removed_1323"
    Tags:          [TG_REMOVED, TG_REUSABLE]
}

Factor {
    Index:         1324
    CppName:       "FI_US_LONG_PERIOD_URL_CTR"
    Name:          "USLongPeriodUrlCtr"
    Ticket:        ["FACTOR-994"]
    Tags:          [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERF
EAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description:   "Статический URL фактор по поисковым сессиям за 1600 дней. Обычный Ctr."
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
    Authors:       ["edik"]
    Responsibles:  ["edik", "tarum", "niknik"]
}

Factor {
    Index:         1325
    CppName:       "FI_US_LONG_PERIOD_URL_DT3600_AVG"
    Name:          "USLongPeriodUrlDt3600Avg"
    Ticket:        ["FACTOR-994"]
    Tags:          [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERF
EAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_
CLICK_MACHINE]
    Description:   "Статический URL фактор по поисковым сессиям за 1600 дней. Средний DwellTime, прич
ем DwellTime из сессии обрезается, если больше 3600 секунд"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
    Authors:       ["edik"]
    Responsibles:  ["edik", "tarum", "niknik"]
}

Factor {
    Index:         1326
    CppName:       "FI_REMOVED_1326"
    Name:          "Removed_1326"
    Tags:          [TG_REMOVED, TG_REUSABLE]
}

Factor {
    Index:         1327
    CppName:       "FI_US_LONG_PERIOD_URL_DT180_AVG"
    Name:          "USLongPeriodUrlDt180Avg"
    Ticket:        ["FACTOR-994"]
    Tags:          [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERF
EAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_
CLICK_MACHINE]
    Description:   "Статический URL фактор по поисковым сессиям за 1600 дней. Средний DwellTime, прич
ем DwellTime из сессии обрезается, если больше 180 секунд"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
```

rlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 1328
    CppName: "FI_US_LONG_PERIOD_URL_LONG_CLICK_PROB"
    Name: "USLongPeriodUrlLongClickProb"
    Ticket: ["FACTOR-994"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERF
EAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_
CLICK_MACHINE]
    Description: "Статический URL фактор по поисковым сессиям за 1600 дней. Вероятность что клик по
URL будет больше 120 секунд"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 1329
    CppName: "FI_US_LONG_PERIOD_URL_SHOWS"
    Name: "USLongPeriodUrlShows"
    Ticket: ["FACTOR-994"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERF
EAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description: "Статический URL фактор по поисковым сессиям за 1600 дней. Логарифм числа показов."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 1330
    CppName: "FI_REMOVED_1330"
    Name: "Removed_1330"
    Tags: [TG_REMOVED, TG_REUSABLE]
}

Factor {
    Index: 1331
    CppName: "FI_US_LONG_PERIOD_URL_WINS_PROB"
    Name: "USLongPeriodUrlWinsProb"
    Ticket: ["FACTOR-994"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERF
EAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
    Description: "Статический URL фактор по поисковым сессиям за 1600 дней. Вероятность что на URL к
ликнут, если не кликнут хотя бы на один URL выше."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU

rlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1332
   CppName: "FI_US_LONG_PERIOD_URL_LOSSES_PROB"
   Name: "USLongPeriodUrlLossesProb"
   Ticket: ["FACTOR-994"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
   Description: "Статический URL фактор по поисковым сессиям за 1600 дней. Вероятность что на URL не кликнут, если кликнут хотя бы на один URL ниже."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodUrlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1333
   CppName: "FI_US_LONG_PERIOD_URL_CTR_REG"
   Name: "USLongPeriodUrlCtrReg"
   Ticket: ["FACTOR-994"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LOCALIZED_COUNTRY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE]
   Countries: CNT_RELEV
   Description: "Статический URL фактор по поисковым сессиям за 1600 дней. Обычный Ctr. Локализация до уровня стран."
   Group: "RegDocStatic"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodUrlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1334
   CppName: "FI_US_LONG_PERIOD_URL_URL_DT3600_AVG_REG"
   Name: "USLongPeriodUrlDt3600AvgReg"
   Ticket: ["FACTOR-994"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_LOCALIZED_COUNTRY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
   Countries: CNT_RELEV
   Description: "Статический URL фактор по поисковым сессиям за 1600 дней. Средний DwellTime, причем DwellTime из сессии обрезается, если больше 3600 секунд. Локализация до уровня стран."
   Group: "RegDocStatic"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodUrlFactors"

```
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1335
    CppName:        "FI_US_LONG_PERIOD_URL_LONG_CLICK_PROB_REG"
    Name:           "USLongPeriodUrlLongClickProbReg"
    Ticket:         ["FACTOR-994"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
LOCALIZED_COUNTRY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTE
D, TG_USERFEAT, TG_USERFEAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_D
WELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Countries:      CNT_RELEV
    Description:    "Статический URL фактор по поисковым сессиям за 1600 дней. Вероятность что клик по
URL будет больше 120 секунд. Локализация до уровня стран."
    Group:          "RegDocStatic"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1336
    CppName:        "FI_US_LONG_PERIOD_URL_POSITION_AVG_REG"
    Name:           "USLongPeriodUrlPositionAvgReg"
    Ticket:         ["FACTOR-994"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
LOCALIZED_COUNTRY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTE
D, TG_USERFEAT, TG_USERFEAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICK_MA
CHINE]
    Countries:      CNT_RELEV
    Description:    "Статический URL фактор по поисковым сессиям за 1600 дней. Средняя позиция URL по
всем запросам. Локализация до уровня стран."
    Group:          "RegDocStatic"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1337
    CppName:        "FI_US_LONG_PERIOD_URL_SHOWS_REG"
    Name:           "USLongPeriodUrlShowsReg"
    Ticket:         ["FACTOR-994"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_
LOCALIZED_COUNTRY, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTE
D, TG_USERFEAT, TG_USERFEAT_1600D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_CLICK_MA
CHINE]
    Countries:      CNT_RELEV
    Description:    "Статический URL фактор по поисковым сессиям за 1600 дней. Логарифм числа показов.
Локализация до уровня стран."
    Group:          "RegDocStatic"
```

```
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/USLongPeriodU
rlFactors"
  Authors:       ["edik"]
  Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
  Index:         1338
  CppName:        "FI_DSSM_LOG_DWELL_TIME_BIGRAMS"
  Name:           "DssmLogDwellTimeBigrams"
  Ticket:        "FACTOR-1127"
  Tags:          [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED, TG_RTMODELS_SERVICE]
  Countries:      [CNT_ALL]
  Description:     "DSSM model trained on clicks. Takes bigrams into account."
  UseArtifact:     {Name: "DssmBigrams"}
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
  Authors:       ["agusakov", "insight", "tagrimar"]
  Responsibles:   ["agusakov"]
}

Factor {
  Index:         1339
  CppName:        "FI_FIRST_LAST_CLICK_MOBILE_MIX_MATCH_WEIGHTED_VALUE"
  Name:           "FirstLastClickMobileMixMatchWeightedValue"
  Ticket:        ["FACTOR-920"]
  Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstLas
tClick/"
  Description:    "MixMatchWeightedValue factor over hits from FirstLastClick stream (Mobile sessions filtered)
"
  Authors:       ["mbusel", "tsimkha"]
  Responsibles:   ["mbusel", "tsimkha", "yustuken"]
}

Factor {
  Index:         1340
  CppName:        "FI_FIRST_LAST_CLICK_MOBILE_COSINE_MATCH_MAX_PREDICTION"
  Name:           "FirstLastClickMobileCosineMatchMaxPrediction"
  Ticket:        ["FACTOR-920"]
  Tags:          [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstLas
tClick/"
  Description:    "CosineMatchMaxPrediction factor over hits from FirstLastClick stream (Mobile sessions filtere
d)"
  Authors:       ["mbusel", "tsimkha"]
  Responsibles:   ["mbusel", "tsimkha", "yustuken"]
```

```
}

Factor {
   Index:          1341
   CppName:        "FI_FIRST_LAST_CLICK_MOBILE_FULL_MATCH_VALUE"
   Name:           "FirstLastClickMobileFullMatchValue"
   Ticket:         ["FACTOR-920"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstLas
tClick/"
   Description:    "FullMatchValue factor over hits from FirstLastClick stream (Mobile sessions filtered)"
   Authors:        ["mbusel", "tsimkha"]
   Responsibles:   ["mbusel", "tsimkha", "yustuken"]
}

Factor {
   Index:          1342
   CppName:        "FI_FIRST_LAST_CLICK_MOBILE_ALL_WCM_MATCH95_AVG_VALUE"
   Name:           "FirstLastClickMobileAllWcmMatch95AvgValue"
   Ticket:         ["FACTOR-920"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstLas
tClick/"
   Description:    "AllWcmMatch95AvgValue factor over hits from FirstLastClick stream (Mobile sessions filtere
d)"
   Authors:        ["mbusel", "tsimkha"]
   Responsibles:   ["mbusel", "tsimkha", "yustuken"]
}

Factor {
   Index:          1343
   CppName:        "FI_FIRST_LAST_CLICK_MOBILE_CM_MATCH_TOP5_AVG_VALUE"
   Name:           "FirstLastClickMobileCMMatchTop5AvgValue"
   Ticket:         ["FACTOR-920"]
   Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstLas
tClick/"
   Description:    "CMMatchTop5AvgValue factor over hits from FirstLastClick stream (Mobile sessions filtered)
"
   Authors:        ["mbusel", "tsimkha"]
   Responsibles:   ["mbusel", "tsimkha", "yustuken"]
}
```

```
Factor {
    Index:          1344
    CppName:        "FI_FIRST_LAST_CLICK_MOBILE_ALL_WCM_WEIGHTED_VALUE"
    Name:           "FirstLastClickMobileAllWcmWeightedValue"
    Ticket:         ["FACTOR-920"]
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_CALLISTO_UNIM
PLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_S
EARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_3, TG_DEPRECA
TED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/FirstLas
tClick/"
    Description:    "AllWcmWeightedValue factor over hits from FirstLastClick stream (Mobile sessions filtered)"
    Authors:        ["mbusel", "tsimkha"]
    Responsibles:   ["mbusel", "tsimkha", "yustuken"]
}

Factor {
    Index:          1345
    CppName:        "FI_IS_QVOICE"
    Name:           "IsQvoice"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/IsQvoice"
    Ticket:         ["VOICESEARCH-50"]
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_BINARY, TG_OFTEN_ZERO, TG_NN_OVER_FE
ATURES_USE, TG_META]
    Description:    "Был ли запрос задан голосом"
    Authors:        ["svtgrig", "mklimushkin"]
    Responsibles:   ["mbusel"]
}

Factor {
    Index:          1346
    CppName:        "FI_AVG_DT_WEIGHTED_BY_RANK_MOBILE_ALL_WCM_WEIGHTED_VALUE"
    Name:           "AvgDTWeightedByRankMobileAllWcmWeightedValue"
    Ticket:         ["FACTOR-984"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/AvgDT
WeightedByRankMobile/"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY,
TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description:    "AllWcmWeightedValue factor over hits from AvgDTWeightedByRankMobile stream (Mobile
sessions filtered)"
    Authors:        ["crossby"]
    Responsibles:   ["crossby"]
}

Factor {
    Index:          1347
    CppName:        "FI_AVG_DT_WEIGHTED_BY_RANK_MOBILE_ALL_WCM_MATCH95_AVG_VALUE
"
    Name:           "AvgDTWeightedByRankMobileAllWcmMatch95AvgValue"
    Ticket:         ["FACTOR-984"]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/AvgDT
WeightedByRankMobile/"
```

Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
        Description: "AllWcmMatch95AvgValue factor over hits from AvgDTWeightedByRankMobile stream (Mobile sessions filtered)"
        Authors: ["crossby"]
        Responsibles: ["crossby"]
}

Factor {
        Index: 1348
        CppName: "FI_AVG_DT_WEIGHTED_BY_RANK_MOBILE_CM_MATCH_TOP5_AVG_VALUE"
        Name: "AvgDTWeightedByRankMobileCMMatchTop5AvgValue"
        Ticket: ["FACTOR-984"]
        Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/AvgDTWeightedByRankMobile/"
        Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
        Description: "CMMatchTop5AvgValue factor over hits from AvgDTWeightedByRankMobile stream (Mobile sessions filtered)"
        Authors: ["crossby"]
        Responsibles: ["crossby"]
}

Factor {
        Index: 1349
        CppName: "FI_AVG_DT_WEIGHTED_BY_RANK_MOBILE_ANNOTATION_MATCH_WEIGHTED_VALUE"
        Name: "AvgDTWeightedByRankMobileAnnotationMatchWeightedValue"
        Ticket: ["FACTOR-984"]
        Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/AvgDTWeightedByRankMobile/"
        Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
        Description: "AnnotationMatchWeightedValue factor over hits from AvgDTWeightedByRankMobile stream (Mobile sessions filtered)"
        Authors: ["crossby"]
        Responsibles: ["crossby"]
}

Factor {
        Index: 1350
        CppName: "FI_AVG_DT_WEIGHTED_BY_RANK_MOBILE_FULL_MATCH_VALUE"
        Name: "AvgDTWeightedByRankMobileFullMatchValue"
        Ticket: ["FACTOR-984"]
        Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/AvgDTWeightedByRankMobile/"
        Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OV

ER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "FullMatchValue factor over hits from AvgDTWeightedByRankMobile stream (Mobile sessions filtered)"
    Authors: ["crossby"]
    Responsibles: ["crossby"]
}

Factor {
    Index: 1351
    CppName: "FI_AVG_DT_WEIGHTED_BY_RANK_MOBILE_MIX_MATCH_WEIGHTED_VALUE"
    Name: "AvgDTWeightedByRankMobileMixMatchWeightedValue"
    Ticket: ["FACTOR-984"]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/streams/AvgDTWeightedByRankMobile/"
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "MixMatchWeightedValue factor over hits from AvgDTWeightedByRankMobile stream (Mobile sessions filtered)"
    Authors: ["crossby"]
    Responsibles: ["crossby"]
}

Factor {
    Index: 1352
    CppName: "FI_XF_DT_SHOW_TOP_SUM_W2F_SUM_W_FIELD_SET5_AVG_PER_TRIGRAM_MAX_VALUE_ANY"
    Name: "XfDtShowTopSumW2FSumWFieldSet5AvgPerTrigramMaxValueAny"
    Ticket: "FACTOR-1209"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "XfDtExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Фактор: AvgPerTrigramMaxValueAny по группе стримов 5. Среднее взвешенное значений фактора по топу расширений."
    Authors: ["edik"]
    Responsibles: ["edik"]
}

Factor {
    Index: 1353
    CppName: "FI_CORRECTED_CTR_LONG_PERIOD_AVG_PER_TRIGRAM_AVG_VALUE_ANY"
    Name: "CorrectedCtrLongPeriodAvgPerTrigramAvgValueAny"
    Ticket: "FACTOR-1209"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DYNAMIC, TG_DOC, TG_ANNOTATION_NOFILTER, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH, TG_USER_SEARCH_ONLY, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_730D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description: "AvgPerTrigramAvgValueAny фактор по CorrectedCtrLongPeriod стриму"
    Authors: ["edik"]
    Responsibles: ["edik"]
}

```
Factor {
   Index:          1354
   CppName:         "FI_DSSM_LOG_DT_BIGRAMS_L2"
   Name:            "DssmLogDwelltimeBigramsL2"
   Ticket:         ["FACTOR-1240"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_L2, TG_NEURAL, TG_NN_OVER_FEATURES_USE]
   Description:     "DSSM model trained on clicks. Takes bigrams into account. Embeddings for documents are co
mputed offline."
   UseArtifact:     {Name: "DssmBigramsL2"}
   Authors:        ["agusakov", "tagrimar"]
   Responsibles:    ["agusakov", "tagrimar"]
}

Factor {
   Index:          1355
   CppName:         "FI_RANK_ARTROZ"
   Name:            "RankArtroz"
   Ticket:         ["FACTOR-1138", "ANTISEO-188", "ANTISEO-169"]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RankArtroz/"
   Tags:           [TG_OWNER, TG_STATIC, TG_USER, TG_BROWSER, TG_USER_SEARCH, TG_LINK_GR
APH, TG_TRANS, TG_MASCOT, TG_UNIMPLEMENTED, TG_L2]
   Description:     "Ранк качества текстов на хосте. Чем выше — тем больше вероятность того, что хост поло
н статей - рерайта, плохого копирайта, заказанного на биржах контента. Жжёт сильнее как позапросная агрег
ация."
   Authors:        ["nstbezz", "burmisha"]
   Responsibles:    ["nstbezz", "burmisha"]
}

Factor {
   Index:          1356
   CppName:         "FI_DSSM_LOG_DWELL_TIME_BIGRAMS_QUERY_DERIVATIVE_MIN"
   Name:            "DssmBigramsQueryDerivativeMin"
   Ticket:         ["THES-206"]
   Wiki:           "https://wiki.yandex-team.ru/users/mihaild/dssmderivatives/"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_DEPRECATED]
   Description:     "Минимум от градиентов по словам по биграммной LogDwelltime модели."
   Authors:        ["mihaild"]
   Responsibles:    ["mihaild"]
}

Factor {
   Index:          1357
   CppName:         "FI_DSSM_LOG_DWELL_TIME_BIGRAMS_QUERY_DERIVATIVE_MAX"
   Name:            "DssmBigramsQueryDerivativeMax"
   Ticket:         ["THES-206"]
   Wiki:           "https://wiki.yandex-team.ru/users/mihaild/dssmderivatives/"
   Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_DEPRECATED]
   Description:     "Максимум от градиентов по словам по биграммной LogDwelltime модели."
   Authors:        ["mihaild"]
   Responsibles:    ["mihaild"]
```

```
}

Factor {
  Index:          1358
  CppName:        "FI_DSSM_LOG_DWELL_TIME_BIGRAMS_QUERY_DERIVATIVE_MOMENT_2_CEN
TRAL"
  Name:           "DssmBigramsQueryDerivativeMoment2Central"
  Ticket:         ["THES-206"]
  Wiki:           "https://wiki.yandex-team.ru/users/mihaild/dssmderivatives/"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_DEPRECATED]
  Description:    "Второй центральный момент (дисперсия) от градиентов по словам по биграммной LogD
welltime модели."
  Authors:        ["mihaild"]
  Responsibles:   ["mihaild"]
}

Factor {
  Index:          1359
  CppName:        "FI_DSSM_LOG_DWELL_TIME_BIGRAMS_QUERY_DERIVATIVE_MOMENT_3_CEN
TRAL"
  Name:           "DssmBigramsQueryDerivativeMoment3Central"
  Ticket:         ["THES-206"]
  Wiki:           "https://wiki.yandex-team.ru/users/mihaild/dssmderivatives/"
  Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_DEPRECATED]
  Description:    "Третий центральный момент от градиентов по словам по биграммной LogDwelltime моде
ли."
  Authors:        ["mihaild"]
  Responsibles:   ["mihaild"]
}

Factor {
  Index:          1360
  CppName:        "FI_DSSM_VK_POPULARITY"
  Name:           "DssmVkPopularity"
  DependsOn:      [{Feature: ["DssmVkPopularity"], Slice: "begemot_query_factors"}]
  Ticket:         ["FACTOR-1177"]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryToHost"
  Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_NEURA
L, TG_DEPRECATED]
  Description:    "Вероятность того, что хост vk.com является популярным для данного запроса согласно со
ответствующей dssm-модели."
  UseArtifact:    {Name: "DssmHostsPopularity"}
  Authors:        ["mbusel", "tsimkha"]
  Responsibles:   ["mbusel"]
}

Factor {
  Index:          1361
  CppName:        "FI_DSSM_ONLINER_POPULARITY"
  Name:           "DssmOnlinerPopularity"
  DependsOn:      [{Feature: ["DssmOnlinerPopularity"], Slice: "begemot_query_factors"}]
  Ticket:         ["FACTOR-1177"]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryToHost"
```

```
    Tags:            [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_NEURA
L, TG_DEPRECATED]
    Description:     "Вероятность того, что хост onliner.by является популярным для данного запроса согласно
  соответствующей dssm-модели."
    UseArtifact:     {Name: "DssmHostsPopularity"}
    Authors:         ["mbusel", "tsimkha"]
    Responsibles:    ["mbusel"]
}

Factor {
    Index:           1362
    CppName:         "FI_REMOVED_1362"
    Name:            "Removed_1362"
    Tags:            [TG_REMOVED, TG_REUSABLE]
}

Factor {
    Index:           1363
    CppName:         "FI_REMOVED_1363"
    Name:            "Removed_1363"
    Tags:            [TG_REMOVED, TG_REUSABLE]
}

Factor {
    Index:           1364
    CppName:         "FI_DSSM_RAMBLER_POPULARITY"
    Name:            "DssmRamblerPopularity"
    DependsOn:       [{Feature: ["DssmRamblerPopularity"], Slice: "begemot_query_factors"}]
    Ticket:          ["FACTOR-1177"]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryToHost"
    Tags:            [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_NEURA
L, TG_DEPRECATED]
    Description:     "Вероятность того, что хост rambler.ru является популярным для данного запроса согласно
  соответствующей dssm-модели."
    UseArtifact:     {Name: "DssmHostsPopularity"}
    Authors:         ["mbusel", "tsimkha"]
    Responsibles:    ["mbusel"]
}

Factor {
    Index:           1365
    CppName:         "FI_DSSM_EXPERTCEN_POPULARITY"
    Name:            "DssmExpertcenPopularity"
    DependsOn:       [{Feature: ["DssmExpertcenPopularity"], Slice: "begemot_query_factors"}]
    Ticket:          ["FACTOR-1177"]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryToHost"
    Tags:            [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_NEURA
L, TG_DEPRECATED]
    Description:     "Вероятность того, что хост expertcen.ru является популярным для данного запроса соглас
но соответствующей dssm-модели."
    UseArtifact:     {Name: "DssmHostsPopularity"}
    Authors:         ["mbusel", "tsimkha"]
    Responsibles:    ["mbusel"]
}
```

Factor {
   Index: 1366
   CppName: "FI_DSSM_SUNHOME_POPULARITY"
   Name: "DssmSunhomePopularity"
   DependsOn: [{Feature: ["DssmSunhomePopularity"], Slice: "begemot_query_factors"}]
   Ticket: ["FACTOR-1177"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/QueryToHost"
   Tags: [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_NEURAL, TG_DEPRECATED]
   Description: "Вероятность того, что хост sunhome.ru является популярным для данного запроса согласно соответствующей dssm-модели."
   UseArtifact: {Name: "DssmHostsPopularity"}
   Authors: ["mbusel", "tsimkha"]
   Responsibles: ["mbusel"]
}

Factor {
   Index: 1367
   CppName: "FI_UB_LONG_PERIOD_URL_VISITS_SN_PROB"
   Name: "UBLongPeriodVisitsSNProb"
   Ticket: ["FACTOR-1149"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
   Description: "Статический URL фактор по браузерным логам за максимальный период. Процент трафика с социальных сетей во всем трафике с других хостов и поиска."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriodUrlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1368
   CppName: "FI_UB_LONG_PERIOD_URL_DIRECT_H_CHILDREN_90_CNT_FROM_EXT_HOST"
   Name: "UBLongPeriodDirectHChildren90CntFromExtHost"
   Ticket: ["FACTOR-1149"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
   Description: "Статический URL фактор по браузерным логам за максимальный период. Среднее число прямых потомков с хоста на которых провели больше 90 секунд. Потомок прямой, только если с нашей страницы на потомок есть ссылка и по ней перешли."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriodUrlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1369
   CppName: "FI_UB_LONG_PERIOD_URL_DEPTH_FROM_EXT_HOST"
   Name: "UUBLongPeriodDepthFromExtHost"
   Ticket: ["FACTOR-1149"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME

NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
    Description: "Статический URL фактор по браузерным логам за максимальный период. Средняя максимальная глубина дерева с корнем в текущем URL, когда URL посещают с других хостов."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriodUrlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 1370
    CppName: "FI_UB_LONG_PERIOD_URL_BROWSE_FRC"
    Name: "UBLongPeriodBrowseFrc"
    Ticket: ["FACTOR-1149"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
    Description: "Статический URL фактор по браузерным логам за максимальный период. Число раз когда на страницу перешли с серпа деленое на общее число страниц на которые перешли с серпа. Чем ближе к 1, тем чаще страницу открывали единственной в сессии."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriodUrlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 1371
    CppName: "FI_UB_LONG_PERIOD_URL_AVG_SEARCH_DURATION_600"
    Name: "UBLongPeriodAvgSearchDuration600"
    Ticket: ["FACTOR-1149"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
    Description: "Статический URL фактор по браузерным логам за максимальный период. Средняя длина поисковых сессий, когда на страницу переходили с серпа"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriodUrlFactors"
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
    Index: 1372
    CppName: "FI_UB_LONG_PERIOD_URL_SEARCH_PERCENT_END"
    Name: "UBLongPeriodSearchPercentEnd"
    Ticket: ["FACTOR-1149"]
    Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
    Description: "Статический URL фактор по браузерным логам за максимальный период. Формулу расчета фактора смотрим на wiki."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriodUrlFactors"

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      Authors:        ["edik"]
      Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1373
    CppName:        "FI_UB_LONG_PERIOD_URL_SEARCH_PERCENT_MIDDLE_30"
    Name:           "UBLongPeriodSearchPercentMiddle30"
    Ticket:         ["FACTOR-1149"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
    Description:    "Статический URL фактор по браузерным логам за максимальный период. Формулу расче
та фактора смотрим на wiki."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1374
    CppName:        "FI_UB_LONG_PERIOD_URL_VISIT_120_PROB"
    Name:           "UBLongPeriodVisit120Prob"
    Ticket:         ["FACTOR-1149"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
    Description:    "Статический URL фактор по браузерным логам за максимальный период. Вероятность чт
о пользователь проведет на странице > 120 секунд."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1375
    CppName:        "FI_UB_LONG_PERIOD_URL_LEAVES_CNT"
    Name:           "UBLongPeriodLeavesCnt"
    Ticket:         ["FACTOR-1149"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
    Description:    "Статический URL фактор по браузерным логам за максимальный период. Число листьев
в поддереве URLa. В данном случае листья это страницы с которых не было переходов."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1376
    CppName:        "FI_UB_LONG_PERIOD_URL_DT_URL_H_CHILDREN_CUT_600"
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      Name:         "UBLongPeriodDtUrlHChildrenCut600"
      Ticket:       ["FACTOR-1149"]
      Tags:         [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
      Description:      "Статический URL фактор по браузерным логам за максимальный период. Среднее время
проведенное на странице и во всех потомках страницы(URLы на которые перешли) из хоста. Обрезаем, если
 суммарный Dt больше 10 минут"
      Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
      Authors:      ["edik"]
      Responsibles:    ["edik", "tarum", "niknik"]
}

Factor {
      Index:        1377
      CppName:        "FI_UB_LONG_PERIOD_URL_MIN_TIME_WHEN_PAGE_SHOW"
      Name:         "UBLongPeriodMinTimeWhenPageShow"
      Ticket:       ["FACTOR-1149"]
      Tags:         [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
      Description:      "Статический URL фактор по браузерным логам за максимальный период. Минимальное
unix time когда страница появилась в логах первый раз."
      Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
      Authors:      ["edik"]
      Responsibles:    ["edik", "tarum", "niknik"]
}

Factor {
      Index:        1378
      CppName:        "FI_UB_LONG_PERIOD_URL_DELTA_AVG_MIN_TIME_WHEN_PAGE_SHOW"
      Name:         "UBLongPeriodDeltaAvgMinTimeWhenPageShow"
      Ticket:       ["FACTOR-1149"]
      Tags:         [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
      Description:      "Статический URL фактор по браузерным логам за максимальный период. Разность межд
у средним и минимальным unix time когда страница появилась в логах."
      Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
      Authors:      ["edik"]
      Responsibles:    ["edik", "tarum", "niknik"]
}

Factor {
      Index:        1379
      CppName:        "FI_UB_LONG_PERIOD_URL_LATITUDE"
      Name:         "UBLongPeriodLatitude"
      Ticket:       ["FACTOR-1149"]
      Tags:         [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
      Description:      "Статический URL фактор по браузерным логам за максимальный период. Средняя широт
```

а откуда просматривали страницу."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1380
   CppName: "FI_UB_LONG_PERIOD_URL_LONGITUDE"
   Name: "UBLongPeriodLongitude"
   Ticket: ["FACTOR-1149"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
   Description: "Статический URL фактор по браузерным логам за максимальный период. Средняя долгот
а откуда просматривали страницу."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1381
   CppName: "FI_UB_LONG_PERIOD_URL_DOWNLOADS_PROB"
   Name: "UBLongPeriodDownloadsProb"
   Ticket: ["FACTOR-1149"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
   Description: "Статический URL фактор по браузерным логам за максимальный период. Вероятность ск
ачки со страницы"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1382
   CppName: "FI_UB_LONG_PERIOD_URL_DOWNLOADS_IMAGE_PROB"
   Name: "UBLongPeriodDownloadsImageProb"
   Ticket: ["FACTOR-1149"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
   Description: "Статический URL фактор по браузерным логам за максимальный период. Вероятность ск
ачки изображения со страницы"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

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Factor {
    Index:          1383
    CppName:        "FI_UB_LONG_PERIOD_URL_DOWNLOADS_TORRENT_PROB"
    Name:           "UBLongPeriodDownloadsTorrentProb"
    Ticket:         ["FACTOR-1149"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_SAMOHOD_UNIMPLEME
NTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
    Description:    "Статический URL фактор по браузерным логам за максимальный период. Вероятность ск
ачки торрент файла со страницы"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1384
    CppName:        "FI_UB_LONG_PERIOD_URL_SEARCH_PERCENT_END_REG"
    Name:           "UBLongPeriodSearchPercentEndReg"
    Ticket:         ["FACTOR-1149"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_LOCALIZED_COUNTRY,
TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEA
T_MAX_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_ST
ATIC]
    Countries:      CNT_RELEV
    Description:    "Статический URL фактор по браузерным логам за максимальный период. Формулу расче
та фактора смотрим на wiki. Локализация до уровня стран."
    Group:          "RegDocStatic"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1385
    CppName:        "FI_UB_LONG_PERIOD_URL_LEAVES_CNT_REG"
    Name:           "UBLongPeriodLeavesCntReg"
    Ticket:         ["FACTOR-1149"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_LOCALIZED_COUNTRY,
TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEA
T_MAX_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_ST
ATIC]
    Countries:      CNT_RELEV
    Description:    "Статический URL фактор по браузерным логам за максимальный период. Число листьев
в поддереве URLa. В данном случае листья это страницы с которых не было переходов. Локализация до уров
ня стран."
    Group:          "RegDocStatic"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
```

}

Factor {
   Index: 1386
   CppName: "FI_UB_LONG_PERIOD_URL_DT_URL_H_CHILDREN_CUT_600_REG"
   Name: "UBLongPeriodDtUrlHChildrenCut600Reg"
   Ticket: ["FACTOR-1149"]
   Tags: [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_LOCALIZED_COUNTRY, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MAX_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
   Countries: CNT_RELEV
   Description: "Статический URL фактор по браузерным логам за максимальный период. Среднее время проведенное на странице и во всех потомках страницы(URLы на которые перешли) из хоста. Обрезаем, если суммарный Dt больше 10 минут. Локализация до уровня стран."
   Group: "RegDocStatic"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriodUrlFactors"
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1387
   CppName: "FI_MISSPELL_LM_NGR_YANDEX_DIRECT_ORIGINAL"
   Name: "MisspellLmNgrYandexDirectOriginal"
   DependsOn: [{Feature: ["MisspellLmNgrYandexDirectOriginal"], Slice: "begemot_query_factors"}]
   Ticket: ["FACTOR-1205"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/MisspellFactors"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_L2, TG_DEPRECATED]
   Description: "Сумма скоров слов запроса по языковой модели 3grams-yandex-direct."
   Authors: ["mbusel", "anton-fr", "enhydra"]
   Responsibles: ["mbusel"]
}

Factor {
   Index: 1388
   CppName: "FI_MISSPELL_LM_RTL_NGR_WEB_MT_ORIGINAL"
   Name: "MisspellLmRtlNgrWebMtOriginal"
   DependsOn: [{Feature: ["MisspellLmRtlNgrWebMtOriginal"], Slice: "begemot_query_factors"}]
   Ticket: ["FACTOR-1205"]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/MisspellFactors"
   Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_L2, TG_DEPRECATED]
   Description: "Сумма скоров слов запроса по языковой модели web-mt."
   Authors: ["mbusel", "anton-fr", "enhydra"]
   Responsibles: ["mbusel"]
}

Factor {
   Index: 1389

```
    CppName:        "FI_UB_LONG_PERIOD_RANK"
    Name:           "UBLongPeriodRank"
    Ticket:         ["SAMOVAR-1586"]
    Tags:           [TG_DOC, TG_STATIC, TG_USER, TG_BROWSER, TG_L2, TG_UNIMPLEMENTED, TG_S
AMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MA
X_PERIOD, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_USER_BROWSE_LONG_PERIOD_STATIC]
    Description:    "Статический URL фактор по браузерным логам за максимальный период. Ранк, на основе
только UBLP счетчиков, который позволяет находить многие SBR потери"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/UBLongPeriod
UrlFactors"
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1390
    CppName:        "FI_QFUF_TOP_SUM_WF_SUM_W_FIELD_SET3_BCLM_WEIGHTED_FLOG_W0_K0_0
01"
    Name:           "QfufTopSumWFSumWFieldSet3BclmWeightedFLogW0K0001"
    Ticket:         "THES-125"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_ANNOTA
TION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFE
AT, TG_USERFEAT_MULTI_PERIOD]
    UseArtifact:    {Name: "QfufExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: Qfuf. Фактор: BclmWeightedFLog
W0_K0.001 по FieldSet3. Среднее взвешенное значений фактора по топ-10 расширениям."
    Authors:        ["gotmanov", "alsafr", "misyurev", "antonova"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1391
    CppName:        "FI_QUERY_TO_TEXT_ALL_SUM_WF_SUM_W_BODY_MIN_WINDOW_SIZE"
    Name:           "QueryToTextAllSumWFSumWBodyMinWindowSize"
    Ticket:         "THES-191"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE]
    UseArtifact:    {Name: "QueryToTextExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: QueryToText. Фактор: по MinWind
owSize по содержимому документа. Среднее взвешенное значений фактора по расширениям."
    Authors:        ["gotmanov", "alsafr", "grechnik"]
    Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1392
    CppName:        "FI_QUERY_TO_TEXT_ALL_AVG_W"
    Name:           "QueryToTextAllAvgW"
    Ticket:         "THES-191"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_LINGBOOST, TG_TEXT_MACHI
NE, TG_NN_OVER_FEATURES_USE]
```

```
    UseArtifact:       {Name: "QueryToTextExpansions"}
    Description:        "Фактор лингвистического бустинга. Средний вес расширений типа QueryToText."
    Authors:           ["gotmanov", "alsafr", "grechnik"]
    Responsibles:      ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:             1393
    CppName:           "FI_QFUF_ALL_SUM_WF_SUM_W_QUERY_DWELL_TIME_MIX_MATCH_WEIGHTE
D_VALUE"
    Name:              "QfufAllSumWFSumWQueryDwellTimeMixMatchWeightedValue"
    Ticket:            "THES-125"
    Wiki:              "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:              [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_LINGBOOST, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPL
EMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_SE
ARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE]
    Description:        "Фактор лингвистического бустинга. Тип расширений: Qfuf. Фактор: MixMatchWeightedV
alue по QueryDwellTime стриму. Среднее взвешенное значений фактора по расширениям."
    Authors:           ["gotmanov", "alsafr", "misyurev", "antonova"]
    Responsibles:      ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:             1394
    CppName:           "FI_QUERY_TO_TEXT_TOP_MIN_WF_BODY_MIN_WINDOW_SIZE"
    Name:              "QueryToTextTopMinWFBodyMinWindowSize"
    Ticket:            "THES-191"
    Wiki:              "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:              [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE]
    Description:        "Фактор лингвистического бустинга. Тип расширений: QueryToText. Фактор: MinWindow
Size по содержимому документа. Среднее взвешенное значений фактора  по топ-10 расширениям."
    UseArtifact:       {Name: "QueryToTextExpansions"}
    Authors:           ["gotmanov", "alsafr", "grechnik"]
    Responsibles:      ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:             1395
    CppName:           "FI_QFUF_ALL_MAX_F_FIELD_SET_UT_BM15_FLOG_W0_K0_0001"
    Name:              "QfufAllMaxFFieldSetUTBm15FLogW0K00001"
    Ticket:            "THES-125"
    Wiki:              "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:              [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE]
    UseArtifact:       {Name: "QfufExpansions"}
    Description:        "Фактор лингвистического бустинга. Тип расширений: Qfuf. Фактор: Bm15FLogW0_K0.00
01 по урлу и заголовку. Максимальное значения фактора по расширениям."
    Authors:           ["gotmanov", "alsafr", "misyurev", "antonova"]
    Responsibles:      ["gotmanov", "alsafr", "edik"]
}

Factor {
```

```
   Index:          1396
   CppName:        "FI_QFUF_ALL_SUM_WF_SUM_W_FIELD_SET3_BCLM_WEIGHTED_FLOG_W0_K0_
001"
   Name:           "QfufAllSumWFSumWFieldSet3BclmWeightedFLogW0K0001"
   Ticket:         "THES-125"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_ANNOTA
TION_NOFILTER, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE, TG_USERFE
AT, TG_USERFEAT_MULTI_PERIOD]
   UseArtifact:    {Name: "QfufExpansions"}
   Description:    "Фактор лингвистического бустинга. Тип расширений: Qfuf. Фактор: BclmWeightedFLog
W0_K0.001 по FieldSet3. Среднее взвешенное значений фактора по расширениям."
   Authors:        ["gotmanov", "alsafr", "misyurev", "antonova"]
   Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
   Index:          1397
   CppName:        "FI_QFUF_ALL_AVG_W"
   Name:           "QfufAllAvgW"
   Ticket:         "THES-125"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags:           [TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_LINGBOOST, TG_TEXT_MACHI
NE, TG_NN_OVER_FEATURES_USE]
   Description:    "Фактор лингвистического бустинга. Средний вес расширений типа Qfuf."
   UseArtifact:    {Name: "QfufExpansions"}
   Authors:        ["gotmanov", "alsafr", "misyurev", "antonova"]
   Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
   Index:          1398
   CppName:        "FI_QUERY_TO_TEXT_ALL_SUM_F_COUNT_BODY_PAIR_MIN_PROXIMITY"
   Name:           "QueryToTextAllSumFCountBodyPairMinProximity"
   Ticket:         "THES-191"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE]
   Description:    "Фактор лингвистического бустинга. Тип расширений: QueryToText. Фактор: PairMinProxi
mity по содержимому документа. Среднее значений фактора по расширениям."
   UseArtifact:    {Name: "QueryToTextExpansions"}
   Authors:        ["gotmanov", "alsafr", "grechnik"]
   Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
   Index:          1399
   CppName:        "FI_QFUF_ALL_TOTAL_W"
   Name:           "QfufAllTotalW"
   Ticket:         "THES-125"
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags:           [TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_LINGBOOST, TG_TEXT_MACHI
NE, TG_NN_OVER_FEATURES_USE]
   UseArtifact:    {Name: "QfufExpansions"}
```

```
      Description:      "Фактор лингвистического бустинга. Тип расширений: Qfuf. Перенормированный суммар
ный вес расширений."
      Authors:        ["gotmanov", "alsafr", "misyurev", "antonova"]
      Responsibles:    ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1400
    CppName:        "FI_QUERY_TO_TEXT_ALL_SUM_F_COUNT_TEXT_BOCM11_NORM256"
    Name:           "QueryToTextAllSumFCountTextBocm11Norm256"
    Ticket:         "THES-191"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE]
    Description:      "Фактор лингвистического бустинга. Тип расширений: QueryToText. Фактор: Bocm11_Nor
m256 по тексту документа. Среднее значений фактора по расширениям."
    UseArtifact:     {Name: "QueryToTextExpansions"}
    Authors:        ["gotmanov", "alsafr", "grechnik"]
    Responsibles:    ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1401
    CppName:        "FI_QFUF_ALL_MAX_F_TEXT_COSINE_MATCH_MAX_PREDICTION"
    Name:           "QfufAllMaxFTextCosineMatchMaxPrediction"
    Ticket:         "THES-125"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE]
    UseArtifact:     {Name: "QfufExpansions"}
    Description:      "Фактор лингвистического бустинга. Тип расширений: Qfuf. Фактор: CosineMatchMaxPred
iction по тексту документа. Максимальное значение фактора по расширениям."
    Authors:        ["gotmanov", "alsafr", "misyurev", "antonova"]
    Responsibles:    ["gotmanov", "alsafr", "edik"]
}

Factor {
    Index:          1402
    CppName:        "FI_QFUF_TOP_SUM_W2F_SUM_W_FIELD_SET1_BM15FLOG_K0_001"
    Name:           "QfufTopSumW2FSumWFieldSet1Bm15FLogK0001"
    Ticket:         "THES-125"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_LINK_TEXT, TG_ANNOTATION_FILTER, TG_ANNOTATION_NOFILTER, TG_LINGBOOST, TG_
TEXT_MACHINE, TG_DEPRECATED]
    UseArtifact:     {Name: "QfufExpansions"}
    Description:      "Фактор лингвистического бустинга. Тип расширений: Qfuf. Фактор: Bm15FLog_K0.001 п
о FieldSet1. Среднее взвешенное значений фактора с квадратичным весом по топ-10 по значению фактора ра
сширениям."
    Authors:        ["gotmanov", "alsafr", "misyurev", "antonova"]
    Responsibles:    ["gotmanov", "alsafr", "edik"]
}

Factor {
```

```
  Index:          1403
  CppName:        "FI_QFUF_ALL_MAX_F_TEXT_BOCM11_NORM256"
  Name:           "QfufAllMaxFTextBocm11Norm256"
  Ticket:         "THES-125"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE]
  UseArtifact:    {Name: "QfufExpansions"}
  Description:    "Фактор лингвистического бустинга. Тип расширений: Qfuf. Фактор:Bocm11_Norm256 по
тексту документа. Максимальное значение фактора по расширениям."
  Authors:        ["gotmanov", "alsafr", "misyurev", "antonova"]
  Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
  Index:          1404
  CppName:        "FI_QFUF_TOP_SUM_WF_SUM_W_FIELD_SET_UT_BM15FLOGW0_K0_0001"
  Name:           "QfufTopSumWFSumWFieldSetUTBm15FLogW0K00001"
  Ticket:         "THES-125"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_URL_TE
XT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE]
  UseArtifact:    {Name: "QfufExpansions"}
  Description:    "Фактор лингвистического бустинга. Тип расширений: Qfuf. Фактор: Bm15FLogW0_K0.00
01 по урлу и заголовку. Среднее взвешенное значений фактора по расширениям."
  Authors:        ["gotmanov", "alsafr", "misyurev", "antonova"]
  Responsibles:   ["gotmanov", "alsafr", "edik"]
}

Factor {
  Index:          1405
  CppName:        "FI_DSSM_ONE_CLICK_PROBABILITY"
  Name:           "DssmOneClickProbability"
  Ticket:         "FACTOR-1123"
  Tags:           [TG_DEPRECATED, TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_
SEARCH_ONLY, TG_URL_TEXT, TG_DOC_TEXT, TG_NEURAL, TG_USERFEAT, TG_USERFEAT_730D,
TG_NN_OVER_FEATURES_USE, TG_RTMODELS_SERVICE]
  Countries:      [CNT_ALL]
  Description:    "DSSM model trained on clicks, target=OneClicks/Clicks. Takes bigrams into account."
  UseArtifact:    {Name: "DssmMulticosStreams"}
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
  Authors:        ["tsimkha", "alsafr"]
  Responsibles:   ["agusakov", "tsimkha"]
}

Factor {
  Index:          1406
  CppName:        "FI_DSSM_QUERY_DWELL_TIME"
  Name:           "DssmQueryDwellTime"
  Ticket:         "FACTOR-1123"
  Tags:           [TG_DEPRECATED, TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_USER_
SEARCH_ONLY, TG_URL_TEXT, TG_DOC_TEXT, TG_NEURAL, TG_USERFEAT, TG_USERFEAT_730D,
TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME, TG_RTMODELS_SERVICE]
  Countries:      [CNT_ALL]
```

```
    Description:        "DSSM model trained on clicks, target=QueryDwellTime stream value. Takes bigrams into acco
unt."
    UseArtifact:        {Name: "DssmMulticosStreams"}
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
    Authors:            ["tsimkha", "alsafr"]
    Responsibles:       ["agusakov", "tsimkha"]
}

Factor {
    Index:              1407
    CppName:            "FI_ALL_MATCHED_WORD_WEIGHTS_SUM"
    Name:               "AllMatchedWordWeightsSum"
    Ticket:             "SEARCH-3643"
    Tags:               [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:        "Нормированная сумма весов слов запроса, которые встретились в тексте документа или с
сылках на него."
    Authors:            ["sankear", "gaiduk"]
    Responsibles:       ["sankear", "gaiduk"]
}

Factor {
    Index:              1408
    CppName:            "FI_STRING_MATCHED_WORD_WEIGHTS_SUM"
    Name:               "StringMatchedWordWeightsSum"
    Ticket:             "SEARCH-3643"
    Tags:               [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:        "Нормированная сумма весов слов запроса, которые EQUAL_BY_STRING в тексте докум
ента или ссылках на него."
    Authors:            ["sankear", "gaiduk"]
    Responsibles:       ["sankear", "gaiduk"]
}

Factor {
    Index:              1409
    CppName:            "FI_ALL_MATCHED_WORD_WEIGHTS_SUM_TEXT"
    Name:               "AllMatchedWordWeightsSumText"
    Ticket:             "SEARCH-3643"
    Tags:               [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:        "Нормированная сумма весов слов запроса, которые встретились в тексте документа."
    Authors:            ["sankear", "gaiduk"]
    Responsibles:       ["sankear", "gaiduk"]
}

Factor {
    Index:              1410
    CppName:            "FI_ALL_MATCHED_WORD_WEIGHTS_SUM_LINK"
    Name:               "AllMatchedWordWeightsSumLink"
    Ticket:             "SEARCH-3643"
    Tags:               [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:        "Нормированная сумма весов слов запроса, которые встретились в ссылках на документ."
```

```
    Authors:        ["sankear", "gaiduk"]
    Responsibles:    ["sankear", "gaiduk"]
}

Factor {
    Index:          1411
    CppName:            "FI_STRING_MATCHED_WORD_WEIGHTS_SUM_LINK"
    Name:               "StringMatchedWordWeightsSumLink"
    Ticket:         "SEARCH-3643"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:        "Нормированная сумма весов слов запроса, которые EQUAL_BY_STRING в ссылках на д
окумент."
    Authors:        ["sankear", "gaiduk"]
    Responsibles:    ["sankear", "gaiduk"]
}

Factor {
    Index:          1412
    CppName:            "FI_ALL_MATCHED_WORD_FILTRATION_MODEL_WEIGHTS_SUM"
    Name:               "AllMatchedWordFiltrationModelWeightsSum"
    Ticket:         "SEARCH-3643"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:        "Нормированная сумма весов по IFiltrationModel слов запроса, которые встретились в текс
те документа или ссылках на него."
    Authors:        ["sankear", "gaiduk"]
    Responsibles:    ["sankear", "gaiduk"]
}

Factor {
    Index:          1413
    CppName:            "FI_STRING_MATCHED_WORD_FILTRATION_MODEL_WEIGHTS_SUM"
    Name:               "StringMatchedWordFiltrationModelWeightsSum"
    Ticket:         "SEARCH-3643"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:        "Нормированная сумма весов по IFiltrationModel слов запроса, которые EQUAL_BY_STRI
NG в тексте документа или ссылках на него."
    Authors:        ["sankear", "gaiduk"]
    Responsibles:    ["sankear", "gaiduk"]
}

Factor {
    Index:          1414
    CppName:            "FI_LEMMA_MATCHED_WORD_FILTRATION_MODEL_WEIGHTS_SUM"
    Name:               "LemmaMatchedWordFiltrationModelWeightsSum"
    Ticket:         "SEARCH-3643"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
    Description:        "Нормированная сумма весов по IFiltrationModel слов запроса, которые EQUAL_BY_LEM
MA в тексте документа или ссылках на него."
    Authors:        ["sankear", "gaiduk"]
    Responsibles:    ["sankear", "gaiduk"]
```

```
}

Factor {
  Index:          1415
  CppName:        "FI_ALL_MATCHED_WORD_FILTRATION_MODEL_WEIGHTS_SUM_LINK"
  Name:           "AllMatchedWordFiltrationModelWeightsSumLink"
  Ticket:         "SEARCH-3643"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
  Description:    "Нормированная сумма весов по IFiltrationModel слов запроса, которые встретились в ссы
лках на документ."
  Authors:        ["sankear", "gaiduk"]
  Responsibles:   ["sankear", "gaiduk"]
}

Factor {
  Index:          1416
  CppName:        "FI_STRING_MATCHED_WORD_FILTRATION_MODEL_WEIGHTS_SUM_LINK"
  Name:           "StringMatchedWordFiltrationModelWeightsSumLink"
  Ticket:         "SEARCH-3643"
  Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_L2, TG_NN_OVE
R_FEATURES_USE]
  Description:    "Нормированная сумма весов по IFiltrationModel слов запроса, которые EQUAL_BY_STRI
NG в ссылках на документ."
  Authors:        ["sankear", "gaiduk"]
  Responsibles:   ["sankear", "gaiduk"]
}

Factor {
  Index:          1417
  CppName:        "FI_QFUF_ALL_MAX_F_LINKANN_INDICATOR_ANNOTATION_MAX_VALUE_WEI
GHTED"
  Name:           "QfufAllMaxFLinkAnnIndicatorAnnotationMaxValueWeighted"
  Ticket:         "FACTOR-1872"
  Tags:           [TG_USER, TG_LINK_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_USER_SEARCH
, TG_DYNAMIC, TG_NN_OVER_FEATURES_USE]
  UseArtifact:    {Name: "QfufExpansions"}
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
  Description:    "Фактор лингвистического бустинга. Тип расширений: Qfuf. Аггрегация по всем расшире
ниям. Наибольшее значение фактора. По стриму из линкового индекса LinkAnnIndicator. Алгоритм Annotatio
nMaxValueWeighted - максимальный вес (по MainWeights весам слов) покрытия аннотациями, взвешено на в
ес аннотации"
  Authors:        ["ilnurkh"]
  Responsibles:   ["ilnurkh"]
  ImplementationTime: "2018-09-21"
}

Factor {
  Index:          1418
  CppName:        "FI_QFUF_ALL_MAX_WF_LINKANN_INDICATOR_FULL_MATCH_VALUE"
  Name:           "QfufAllMaxWFLinkAnnIndicatorFullMatchValue"
  Ticket:         "FACTOR-1872"
  Tags:           [TG_USER, TG_LINK_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_USER_SEARCH
, TG_DYNAMIC, TG_NN_OVER_FEATURES_USE]
```

```
  UseArtifact:      {Name: "QfufExpansions"}
  Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
  Description:      "Фактор лингвистического бустинга. Тип расширений: Qfuf. Аггрегация по всем расшире
ниям. Наибольшее значение фактора. По стриму из линкового индекса LinkAnnIndicator. Алгоритм Annotatio
nMaxValueWeighted - максимальный вес (по MainWeights весам слов) покрытия аннотациями, взвешено на в
ес аннотации"
  Authors:          ["ilnurkh"]
  Responsibles:     ["ilnurkh"]
  ImplementationTime: "2018-09-21"
}

Factor {
  Index:            1419
  CppName:          "FI_XF_DT_SHOW_ALL_MAX_WF_MAX_W_LINKANN_INDICATOR_PER_WORD_C
M_MAX_MATCH_MIN"
  Name:             "XfDtShowAllMaxWFMaxWLinkAnnIndicatorPerWordCMMaxMatchMin"
  Ticket:           "FACTOR-1872"
  Tags:             [TG_USER, TG_LINK_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_USER_SEARCH
, TG_DYNAMIC, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
  UseArtifact:      {Name: "XfDtExpansions"}
  Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
  Description:      "Фактор лингвистического бустинга. Тип расширений: XfDtShow. Аггрегация по всем рас
ширениям. Наибольшее взвешенное значение фактора. Нормировано на максимальный вес расширения. По с
триму из линкового индекса LinkAnnIndicator. Алгоритм PerWordCMMaxMatchMin: минимальный по словам
 вес CMMaxMatch."
  Authors:          ["ilnurkh"]
  Responsibles:     ["ilnurkh"]
  ImplementationTime: "2018-09-21"
}

Factor {
  Index:            1420
  CppName:          "FI_XF_DT_SHOW_KNN_ALL_MAX_WF_META_POLY_GEN8_BCLM_MIX_PLAIN_K
E5"
  Name:             "XfDtShowKnnAllMaxWFMetaPolyGen8BclmMixPlainKE5"
  Ticket:           "FACTOR-1918"
  Description:      "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn (ближайшие по dss
m-модели, обучаемой предсказывать XfDtShow расширения). Агрегация по всем расширениям. Наибольшее
взвешенное значение фактора. Смесь множества стримов, вес высчитывается по фиксированному полиному
от весов компонент на данной аннотации. Алгоритм агрегации весов слов - BclmMixPlain: линейная смесь ан
нотационного Bclm веса и взвешенного Positionless веса слова, затем пословные счётчики агрегируются чере
з bm15. Коэффициент нормализации 10^(-5)."
  Tags:             [TG_LOCALIZED_COUNTRY, TG_ANNOTATION_NOFILTER, TG_DOC, TG_KNN, TG_LI
NGBOOST, TG_TEXT_MACHINE, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_CAL
LISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_P
ERIOD, TG_USERFEAT_META_STREAM, TG_DEPRECATED, TG_FORMULA_2245_DEP]
  UseArtifact:      {Name: "KnnExpansions"}
  Authors:          ["ilnurkh"]
  Responsibles:     ["ilnurkh"]
  ImplementationTime: "2018-10-17"
}

Factor {
  Index:            1421
```

```
    CppName:        "FI_XF_DT_SHOW_KNN_ALL_MAX_WF_MAX_W_CTR_LONG_PERIOD_WORD_CO
VERAGE_FORM"
    Name:           "XfDtShowKnnAllMaxWFMaxWCorrectedCtrLongPeriodWordCoverageForm"
    Ticket:         "FACTOR-1918"
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn (ближайшие по dss
m-модели, обучаемой предсказывать XfDtShow расширения). Агрегация по всем расширениям. Наибольшее
взвешенное значение фактора. Нормировано на максимальный вес расширения. Стрим: CorrectedCtrLongPeri
od. Степень покрытия слов запросас точностью до формы (без синонимов)."
    Tags:           [TG_LOCALIZED_COUNTRY, TG_ANNOTATION_NOFILTER, TG_DOC, TG_KNN, TG_LI
NGBOOST, TG_TEXT_MACHINE, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_SA
MOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_
USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_CLICK_MACHINE, TG_DEPRECATED, TG_FORMUL
A_2245_DEP]
    UseArtifact:    {Name: "KnnExpansions"}
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    ImplementationTime: "2018-10-17"
}

Factor {
    Index:          1422
    CppName:        "FI_QFUF_ALL_MAX_WF_MAX_W_VPCG_CORRECTED_CLICKS_SLP_EXACT_QUE
RY_MATCH_AVG_VALUE"
    Name:           "QfufAllMaxWFMaxWVpcgCorrectedClicksSLPExactQueryMatchAvgValue"
    Ticket:         "FACTOR-1918"
    Description:    "Фактор лингвистического бустинга. Тип расширений: Qfuf. Агрегация по всем расширен
иям. Наибольшее взвешенное значение фактора. Нормировано на максимальный вес расширения. Результат
vpcg для долгого длинного периода, данные: CorrectedClicks. Средний вес аннтаций среди тех, в которых зап
рос оказался точной подстрокой."
    Tags:           [TG_LOCALIZED_COUNTRY, TG_ANNOTATION_NOFILTER, TG_DOC, TG_LINGBOOST
, TG_TEXT_MACHINE, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_SAMOHOD_UNIMPLEMENT
ED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEA
T_1832D, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact:    {Name: "QfufExpansions"}
    Authors:        ["ilnurkh"]
    Responsibles:   ["ilnurkh"]
    ImplementationTime: "2018-10-17"
}

Factor {
    Index:          1423
    CppName:        "FI_XF_DT_SHOW_KNN_ALL_MAX_WF_MAX_W_CTR_LONG_PERIOD_BCLM_PLA
NE_PROXIMITY1_BM15_W0_SIZE1_K0001"
    Name:           "XfDtShowKnnAllMaxWFMaxWCorrectedCtrLongPeriodBclmPlaneProximity1Bm15W0Size1
K0001"
    Ticket:         "FACTOR-1946"
    Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn (ближайшие по dss
m-модели, обучаемой предсказывать XfDtShow расширения). Агрегация по всем расширениям. Наибольшее
взвешенное значение фактора. Нормировано на максимальный вес расширения. Стрим: CorrectedCtrLongPeri
od. Алгоритм BclmPlaneProximity1Bm15W0Size1: использует bclm с безвесовым взвеживанием если слов зап
роса несколько, если слово одно, то используется взвешенная по типу совпадения сумма хитов. Коэффициен
т нормализации 0.001."
    Tags:           [TG_LOCALIZED_COUNTRY, TG_ANNOTATION_NOFILTER, TG_DOC, TG_KNN, TG_LI
NGBOOST, TG_TEXT_MACHINE, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_SA
```

MOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_730D, TG_USERFEAT_CLICK_MACHINE, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   Authors: ["ilnurkh"]
   Responsibles: ["ilnurkh"]
   ImplementationTime: "2018-12-07"
}

Factor {
   Index: 1424
   CppName: "FI_XF_DT_SHOW_KNN_ALL_AVG_W"
   Name: "XfDtShowKnnAllAvgW"
   Ticket: "FACTOR-1946"
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn (ближайшие по dssm-модели, обучаемой предсказывать XfDtShow расширения). Агрегация по всем расширениям. Средний вес расширений."
   Tags: [TG_QUERY_ONLY, TG_KNN, TG_LINGBOOST, TG_TEXT_MACHINE, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   Authors: ["ilnurkh"]
   Responsibles: ["ilnurkh"]
   ImplementationTime: "2018-12-07"
}

Factor {
   Index: 1425
   CppName: "FI_DSSM_LANGUAGE_CLASSIFIER_RUS_L2"
   Name: "DssmLanguageClassifierRusL2"
   Tags: [TG_STATIC, TG_DOC, TG_URL_TEXT, TG_DOC_TEXT, TG_NEURAL, TG_L2, TG_UNIMPLEMENTED, TG_UNUSED]
   Description: "Документная dssm модель language classifier rus."
   Ticket: "LOWSEARCH-105"
   Authors: ["hygge", "alejes", "ibelotelov"]
   Responsibles: ["hygge", "alejes"]
}

Factor {
   Index: 1426
   CppName: "FI_DSSM_LANGUAGE_CLASSIFIER_ENG_L2"
   Name: "DssmLanguageClassifierEngL2"
   Tags: [TG_STATIC, TG_DOC, TG_URL_TEXT, TG_DOC_TEXT, TG_NEURAL, TG_L2, TG_UNIMPLEMENTED, TG_UNUSED]
   Description: "Документная dssm модель language classifier eng."
   Ticket: "LOWSEARCH-105"
   Authors: ["hygge", "alejes", "ibelotelov"]
   Responsibles: ["hygge", "alejes"]
}

Factor {
   Index: 1427
   CppName: "FI_DSSM_LANGUAGE_CLASSIFIER_OTH_L2"
   Name: "DssmLanguageClassifierOthL2"

Tags: [TG_STATIC, TG_DOC, TG_URL_TEXT, TG_DOC_TEXT, TG_NEURAL, TG_L2, TG_UNIM
PLEMENTED, TG_UNUSED]
      Description: "Документная dssm модель language classifier other."
      Ticket: "LOWSEARCH-105"
      Authors: ["hygge", "alejes", "ibelotelov"]
      Responsibles: ["hygge", "alejes"]
}

Factor {
      Index: 1428
      CppName: "FI_REMOVED_1428"
      Name: "Removed_1428"
      Tags: [TG_REMOVED, TG_REUSABLE]
}

Factor {
      Index: 1429
      CppName: "FI_REMOVED_1429"
      Name: "Removed_1429"
      Tags: [TG_REMOVED, TG_REUSABLE]
}

Factor {
      Index: 1430
      CppName: "FI_ALICE_ARAMUSIC"
      Name: "alice_aramusic_dssm"
      Tags: [TG_ALICE_ARAMUSIC, TG_RTMODELS_SERVICE, TG_NEURAL, TG_DYNAMIC, TG_D
OC, TG_URL_TEXT, TG_DOC_TEXT, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
      Index: 1431
      CppName: "FI_ALICE_MUSIC_RELEVANCE_DSSM"
      Name: "AliceMusicRelevanceDssm"
      Tags: [TG_ALICE_MUSIC, TG_RTMODELS_SERVICE, TG_NEURAL, TG_DYNAMIC, TG_DOC,
TG_URL_TEXT, TG_DOC_TEXT, TG_ALLOW_USE_FOR_ALICE, TG_UNUSED, TG_UNIMPLEMENTED]
      Ticket: "SEARCHSPEC-359"
      Description: "Предсказание DSSM модели для определения нерелевантных ответов Алисы"
      Authors: ["nenashevna"]
      Responsibles: ["nenashevna", "jaguar1996", "today"]
}

Factor {
      Index: 1432
      CppName: "FI_RANDOM_LOG_QUERY_AVG_NEWS"
      Name: "RandomLogQueryAvgNews"
      DependsOn: [{Feature: ["RandomLogQueryAvgNews"], Slice: "begemot_query_factors"}]
      Ticket: "FACTOR-1247"
      Tags: [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
      Description: "Среднее значение News по запросу за год. Рассчитывается в оффлайне."
      DependsOn: [{Feature: ["News"], Slice: "web_production"}]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"

```
     Authors:        ["alsafr", "tsimkha", "ptanusha"]
     Responsibles:    ["ptanusha"]
}

Factor {
   Index:         1433
   CppName:          "FI_RANDOM_LOG_QUERY_AVG_ADD_TIME"
   Name:          "RandomLogQueryAvgAddTime"
   DependsOn:        [{Feature: ["RandomLogQueryAvgAddTime"], Slice: "begemot_query_factors"}]
   Ticket:         "FACTOR-1247"
   Tags:          [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_DATE, T
G_RANDOM_LOG, TG_DEPRECATED]
   Description:       "Среднее значение AddTime по запросу за год. Рассчитывается в оффлайне."
   DependsOn:        [{Feature: ["AddTime"], Slice: "web_production"}]
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:        ["alsafr", "tsimkha", "ptanusha"]
   Responsibles:     ["ptanusha"]
}

Factor {
   Index:         1434
   CppName:          "FI_RANDOM_LOG_QUERY_AVG_TEXT_HI_RELEV_SYN"
   Name:          "RandomLogQueryAvgTxtHiRelSy"
   DependsOn:        [{Feature: ["RandomLogQueryAvgTxtHiRelSy"], Slice: "begemot_query_factors"}]
   Ticket:         "FACTOR-1247"
   Tags:          [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
   Description:       "Среднее значение TxtHiRelSy по запросу за год. Рассчитывается в оффлайне."
   DependsOn:        [{Feature: ["TxtHiRelSy"], Slice: "web_production"}]
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:        ["alsafr", "tsimkha", "ptanusha"]
   Responsibles:     ["ptanusha"]
}

Factor {
   Index:         1435
   CppName:          "FI_RANDOM_LOG_QUERY_AVG_TEXT_LIKE"
   Name:          "RandomLogQueryAvgTextLike"
   DependsOn:        [{Feature: ["RandomLogQueryAvgTextLike"], Slice: "begemot_query_factors"}]
   Ticket:         "FACTOR-1247"
   Tags:          [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
   Description:       "Среднее значение TextLike по запросу за год. Рассчитывается в оффлайне."
   DependsOn:        [{Feature: ["TextLike"], Slice: "web_production"}]
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:        ["alsafr", "tsimkha", "ptanusha"]
   Responsibles:     ["ptanusha"]
}

Factor {
   Index:         1436
```

```
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_HAS_NO_ALL_WORDS_TR_SYN"
    Name:           "RandomLogQueryAvgHasNoAllWordsTRSy"
    DependsOn:       [{Feature: ["RandomLogQueryAvgHasNoAllWordsTRSy"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:     "Среднее значение HasNoAllWordsTRSy по запросу за год. Рассчитывается в оффлайне."
    DependsOn:       [{Feature: ["HasNoAllWordsTRSy"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:   ["ptanusha"]
}

Factor {
    Index:          1437
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_IS_FORUM"
    Name:           "RandomLogQueryAvgIsForum"
    DependsOn:       [{Feature: ["RandomLogQueryAvgIsForum"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:     "Среднее значение IsForum по запросу за год. Рассчитывается в оффлайне."
    DependsOn:       [{Feature: ["IsForum"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:   ["ptanusha"]
}

Factor {
    Index:          1438
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_HAS_PAYMENTS"
    Name:           "RandomLogQueryAvgHasPayments"
    DependsOn:       [{Feature: ["RandomLogQueryAvgHasPayments"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:     "Среднее значение HasPayments по запросу за год. Рассчитывается в оффлайне."
    DependsOn:       [{Feature: ["HasPayments"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:   ["ptanusha"]
}

Factor {
    Index:          1439
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_YABAR_HOST_AVG_TIME2"
    Name:           "RandomLogQueryAvgYabarHostAvgTime2"
    DependsOn:       [{Feature: ["RandomLogQueryAvgYabarHostAvgTime2"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_BROWS
ER, TG_RANDOM_LOG, TG_DEPRECATED]
```

```
    Description:      "Среднее значение YabarHostAvgTime2 по запросу за год. Рассчитывается в оффлайне."
    DependsOn:        [{Feature: ["YabarHostAvgTime2"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:          ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:     ["ptanusha"]
}

Factor {
    Index:            1440
    CppName:          "FI_RANDOM_LOG_QUERY_AVG_YABAR_URL_VISITORS"
    Name:             "RandomLogQueryAvgYabarUrlVisitors"
    DependsOn:        [{Feature: ["RandomLogQueryAvgYabarUrlVisitors"], Slice: "begemot_query_factors"}]
    Ticket:           "FACTOR-1247"
    Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_BROWS
ER, TG_RANDOM_LOG, TG_DEPRECATED]
    Description:      "Среднее значение YabarUrlVisitors по запросу за год. Рассчитывается в оффлайне."
    DependsOn:        [{Feature: ["YabarUrlVisitors"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:          ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:     ["ptanusha"]
}

Factor {
    Index:            1441
    CppName:          "FI_RANDOM_LOG_QUERY_AVG_QUERY_DOWNER_ONLY_CLICK_RATE"
    Name:             "RandomLogQueryAvgQueryDOwnerOnlyClickRate"
    DependsOn:        [{Feature: ["RandomLogQueryAvgQueryDOwnerOnlyClickRate"], Slice: "begemot_query_fac
tors"}]
    Ticket:           "FACTOR-1247"
    Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_DOWNE
R, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_RANDOM_LOG, TG_DEPRECATED]
    Description:      "Среднее значение QueryDOwnerOnlyClickRate по запросу за год. Рассчитывается в оффла
йне."
    DependsOn:        [{Feature: ["QueryDOwnerOnlyClickRate"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:          ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:     ["ptanusha"]
}

Factor {
    Index:            1442
    CppName:          "FI_RANDOM_LOG_QUERY_AVG_DATER_AGE"
    Name:             "RandomLogQueryAvgDaterAge"
    DependsOn:        [{Feature: ["RandomLogQueryAvgDaterAge"], Slice: "begemot_query_factors"}]
    Ticket:           "FACTOR-1247"
    Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:      "Среднее значение DaterAge по запросу за год. Рассчитывается в оффлайне."
    DependsOn:        [{Feature: ["DaterAge"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
```

```
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:   ["ptanusha"]
}

Factor {
    Index:          1443
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_LONGEST_TEXT"
    Name:           "RandomLogQueryAvgLongestText"
    DependsOn:      [{Feature: ["RandomLogQueryAvgLongestText"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:    "Среднее значение LongestText по запросу за год. Рассчитывается в оффлайне."
    DependsOn:      [{Feature: ["LongestText"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:   ["ptanusha"]
}

Factor {
    Index:          1444
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_DIFFERENT_INTERNAL_LINKS"
    Name:           "RandomLogQueryAvgDifferentInternalLinks"
    DependsOn:      [{Feature: ["RandomLogQueryAvgDifferentInternalLinks"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:    "Среднее значение DifferentInternalLinks по запросу за год. Рассчитывается в оффлайне."
    DependsOn:      [{Feature: ["DifferentInternalLinks"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:   ["ptanusha"]
}

Factor {
    Index:          1445
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_QUERY_DOWNER_ONLY_CLICK_RATE_REG"
    Name:           "RandomLogQueryAvgQueryDOwnerOnlyClickRate_Reg"
    DependsOn:      [{Feature: ["RandomLogQueryAvgQueryDOwnerOnlyClickRate_Reg"], Slice: "begemot_quer
y_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_DOWNE
R, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_RANDOM_LOG, TG_DEPRECATED]
    Description:    "Среднее значение QueryDOwnerOnlyClickRate_Reg по запросу за год. Рассчитывается в о
ффлайне."
    DependsOn:      [{Feature: ["QueryDOwnerOnlyClickRate_Reg"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:   ["ptanusha"]
}
```

```
Factor {
    Index:          1446
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_IS_HUB"
    Name:           "RandomLogQueryAvgIsHub"
    DependsOn:      [{Feature: ["RandomLogQueryAvgIsHub"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:    "Среднее значение IsHub по запросу за год. Рассчитывается в оффлайне."
    DependsOn:      [{Feature: ["IsHub"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:   ["ptanusha"]
}

# TODO FACTORDEL-97 and SEARCH-9666. Mark as TG_REUSABLE after removing old DynamicL1TopSize f
ormula
Factor {
    Index:          1447
    CppName:        "FI_REMOVED_1447"
    Name:           "Removed_1447"
    Tags:           [TG_REMOVED]
}

Factor {
    Index:          1448
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_BM25_0"
    Name:           "RandomLogQueryAvgBM25_0"
    DependsOn:      [{Feature: ["RandomLogQueryAvgBM25_0"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:    "Среднее значение BM25_0 по запросу за год. Рассчитывается в оффлайне."
    DependsOn:      [{Feature: ["BM25_0"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:   ["ptanusha"]
}

Factor {
    Index:          1449
    CppName:        "FI_RANDOM_LOG_QUERY_AVG_BOCM"
    Name:           "RandomLogQueryAvgBocm"
    DependsOn:      [{Feature: ["RandomLogQueryAvgBocm"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1247"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:    "Среднее значение Bocm по запросу за год. Рассчитывается в оффлайне."
    DependsOn:      [{Feature: ["Bocm"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["alsafr", "tsimkha", "ptanusha"]
```

```
    Responsibles:     ["ptanusha"]
}

Factor {
    Index:            1450
    CppName:          "FI_RANDOM_LOG_QUERY_AVG_IS_INDEX_PAGE"
    Name:             "RandomLogQueryAvgIsIndexPage"
    DependsOn:        [{Feature: ["RandomLogQueryAvgIsIndexPage"], Slice: "begemot_query_factors"}]
    Ticket:           "FACTOR-1247"
    Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
    Description:      "Среднее значение IsIndexPage по запросу за год. Рассчитывается в оффлайне."
    DependsOn:        [{Feature: ["IsIndexPage"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:          ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:     ["ptanusha"]
}

Factor {
    Index:            1451
    CppName:          "FI_RANDOM_LOG_QUERY_AVG_QUERIES_AVG_CM2"
    Name:             "RandomLogQueryAvgQueriesAvgCM2"
    DependsOn:        [{Feature: ["RandomLogQueryAvgQueriesAvgCM2"], Slice: "begemot_query_factors"}]
    Ticket:           "FACTOR-1247"
    Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_OWNER
, TG_COMMERCIAL, TG_RANDOM_LOG, TG_DEPRECATED]
    Description:      "Среднее значение QueriesAvgCM2 по запросу за год. Рассчитывается в оффлайне."
    DependsOn:        [{Feature: ["QueriesAvgCM2"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:          ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:     ["ptanusha"]
}

Factor {
    Index:            1452
    CppName:          "FI_RANDOM_LOG_QUERY_AVG_BROWSER_HOST_DOWNLOAD_PROBABILITY"
    Name:             "RandomLogQueryAvgBrowserHostDownloadProbability"
    DependsOn:        [{Feature: ["RandomLogQueryAvgBrowserHostDownloadProbability"], Slice: "begemot_quer
y_factors"}]
    Ticket:           "FACTOR-1247"
    Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_BROWS
ER, TG_RANDOM_LOG, TG_DEPRECATED]
    Description:      "Среднее значение BrowserHostDownloadProbability по запросу за год. Рассчитывается в о
ффлайне."
    DependsOn:        [{Feature: ["BrowserHostDownloadProbability"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:          ["alsafr", "tsimkha", "ptanusha"]
    Responsibles:     ["ptanusha"]
}

Factor {
```

```
  Index:          1453
  CppName:        "FI_RANDOM_LOG_QUERY_AVG_REG_BROWSER_USER_HUB"
  Name:           "RandomLogQueryAvgRegBrowserUserHub"
  DependsOn:      [{Feature: ["RandomLogQueryAvgRegBrowserUserHub"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-1247"
  Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_BROWS
ER, TG_USER_EXT_DATA, TG_RANDOM_LOG, TG_DEPRECATED]
  Description:    "Среднее значение RegBrowserUserHub по запросу за год. Рассчитывается в оффлайне."
  DependsOn:      [{Feature: ["RegBrowserUserHub"], Slice: "web_production"}]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:        ["alsafr", "tsimkha", "ptanusha"]
  Responsibles:   ["ptanusha"]
}

Factor {
  Index:          1454
  CppName:        "FI_RANDOM_LOG_QUERY_AVG_AUX_TITLE_BM25"
  Name:           "RandomLogQueryAvgAuxTitleBM25"
  DependsOn:      [{Feature: ["RandomLogQueryAvgAuxTitleBM25"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-1247"
  Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
  Description:    "Среднее значение AuxTitleBM25 по запросу за год. Рассчитывается в оффлайне."
  DependsOn:      [{Feature: ["AuxTitleBM25"], Slice: "web_production"}]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:        ["alsafr", "tsimkha", "ptanusha"]
  Responsibles:   ["ptanusha"]
}

Factor {
  Index:          1455
  CppName:        "FI_RANDOM_LOG_QUERY_AVG_QUERY_URL_CORRECTED_CTR_XFACTOR"
  Name:           "RandomLogQueryAvgQueryUrlCorrectedCtrXfactor"
  DependsOn:      [{Feature: ["RandomLogQueryAvgQueryUrlCorrectedCtrXfactor"], Slice: "begemot_query_fa
ctors"}]
  Ticket:         "FACTOR-1247"
  Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_COLLA
BORATED, TG_RANDOM_LOG, TG_DEPRECATED, TG_REMOVED]
  Description:    "Среднее значение QueryUrlCorrectedCtrXfactor по запросу за год. Рассчитывается в оффл
айне."
  DependsOn:      [{Feature: ["QueryUrlCorrectedCtrXfactor"], Slice: "web_production"}]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:        ["alsafr", "tsimkha", "ptanusha"]
  Responsibles:   ["ptanusha"]
}

Factor {
  Index:          1456
  CppName:        "FI_RANDOM_LOG_QUERY_AVG_QUERY_TO_DOC_ALL_SUM_F_COUNT_TEXT_B
M11_NORM16384"
  Name:           "RandomLogQueryAvgQueryToDocAllSumFCountTextBm11Norm16384"
```

```
     DependsOn:        [{Feature: ["RandomLogQueryAvgQueryToDocAllSumFCountTextBm11Norm16384"], Slice:
"begemot_query_factors"}]
     Ticket:           "FACTOR-1247"
     Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_LINGBO
OST, TG_RANDOM_LOG, TG_DEPRECATED]
     Description:       "Среднее значение QueryToDocAllSumFCountTextBm11Norm16384 по запросу за год. Расс
читывается в оффлайне."
     DependsOn:        [{Feature: ["REMOVED_1018"], Slice: "web_production"}]
     Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
     Authors:          ["alsafr", "tsimkha", "ptanusha"]
     Responsibles:     ["ptanusha"]
}

Factor {
     Index:            1457
     CppName:          "FI_RANDOM_LOG_QUERY_AVG_XF_DT_SHOW_ALL_SUM_WF_SUM_W_BODY_M
IN_WINDOW_SIZE"
     Name:             "RandomLogQueryAvgXfDtShowAllSumWFSumWBodyMinWindowSize"
     DependsOn:        [{Feature: ["RandomLogQueryAvgXfDtShowAllSumWFSumWBodyMinWindowSize"], Slice
: "begemot_query_factors"}]
     Ticket:           "FACTOR-1247"
     Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_LINGBO
OST, TG_RANDOM_LOG, TG_DEPRECATED]
     Description:       "Среднее значение XfDtShowAllSumWFSumWBodyMinWindowSize по запросу за год. Рас
считывается в оффлайне."
     DependsOn:        [{Feature: ["XfDtShowAllSumWFSumWBodyMinWindowSize"], Slice: "web_production"}]
     UseArtifact:      {Name: "XfDtExpansions", IsIndirectDependency: true}
     Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
     Authors:          ["alsafr", "tsimkha", "ptanusha"]
     Responsibles:     ["ptanusha"]
}

Factor {
     Index:            1458
     CppName:          "FI_RANDOM_LOG_QUERY_CLICKS_WEIGHTED_AVG_IS_MAIN_PAGE"
     Name:             "RandomLogQueryClicksWeightedAvgIsMainPage"
     DependsOn:        [{Feature: ["RandomLogQueryClicksWeightedAvgIsMainPage"], Slice: "begemot_query_fact
ors"}]
     Ticket:           "FACTOR-1247"
     Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED]
     Description:       "Средневзвешанное кликами значение IsMainPage по запросу за год. Рассчитывается в оф
флайне."
     DependsOn:        [{Feature: ["IsMainPage"], Slice: "web_production"}]
     Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
     Authors:          ["alsafr", "tsimkha", "ptanusha"]
     Responsibles:     ["ptanusha"]
}

Factor {
     Index:            1459
```

   CppName: "FI_RANDOM_LOG_QUERY_CLICKS_WEIGHTED_AVG_YABAR_URL_AVG_TIME"
   Name: "RandomLogQueryClicksWeightedAvgYabarUrlAvgTime"
   DependsOn: [{Feature: ["RandomLogQueryClicksWeightedAvgYabarUrlAvgTime"], Slice: "begemot_query_factors"}]
   Ticket: "FACTOR-1247"
   Tags: [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_BROWSER, TG_RANDOM_LOG, TG_DEPRECATED]
   Description: "Средневзвешанное кликами значение YabarUrlAvgTime по запросу за год. Рассчитывается в оффлайне."
   DependsOn: [{Feature: ["YabarUrlAvgTime"], Slice: "web_production"}]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMeta/"
   Authors: ["alsafr", "tsimkha", "ptanusha"]
   Responsibles: ["ptanusha"]
}

Factor {
   Index: 1460
   CppName: "FI_RANDOM_LOG_QUERY_CLICKS_WEIGHTED_AVG_DIFFERENT_INTERNAL_LINKS"
   Name: "RandomLogQueryClicksWeightedAvgDifferentInternalLinks"
   DependsOn: [{Feature: ["RandomLogQueryClicksWeightedAvgDifferentInternalLinks"], Slice: "begemot_query_factors"}]
   Ticket: "FACTOR-1247"
   Tags: [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDOM_LOG, TG_DEPRECATED]
   Description: "Средневзвешанное кликами значение DifferentInternalLinks по запросу за год. Рассчитывается в оффлайне."
   DependsOn: [{Feature: ["DifferentInternalLinks"], Slice: "web_production"}]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMeta/"
   Authors: ["alsafr", "tsimkha", "ptanusha"]
   Responsibles: ["ptanusha"]
}

Factor {
   Index: 1461
   CppName: "FI_RANDOM_LOG_QUERY_DWELLTIME_WEIGHTED_AVG_URL_DOMAIN_FRACTION"
   Name: "RandomLogQueryDwelltimeWeightedAvgUrlDomainFraction"
   DependsOn: [{Feature: ["RandomLogQueryDwelltimeWeightedAvgUrlDomainFraction"], Slice: "begemot_query_factors"}]
   Ticket: "FACTOR-1247"
   Tags: [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDOM_LOG, TG_DEPRECATED]
   Description: "Средневзвешанное dwelltime-ами значение UrlDomainFraction по запросу за год. Рассчитывается в оффлайне."
   DependsOn: [{Feature: ["UrlDomainFraction"], Slice: "web_production"}]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMeta/"
   Authors: ["alsafr", "tsimkha", "ptanusha"]
   Responsibles: ["ptanusha"]
}

```
Factor {
   Index:         1462
   CppName:        "FI_BM25F_DPR_FIXED_NO_LINKS"
   Name:          "BM25FdPRFixedNoLinks"
   Group:         "BM25F"
   Tags:          [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description:      "BM25FdPR с нормировкой на среднюю длину документа, зависящую от языка документа
. Используются только хиты текстов."
   Wiki:          "http://wiki.yandex-team.ru/BM25FRework"
   Authors:        ["sankear", "gaiduk"]
   Responsibles:     ["sankear", "gaiduk"]
   ImplementationTime: "2018-03-29"
}

Factor {
   Index:         1463
   CppName:        "FI_DOMAIN_HAS_METRIKA"
   Name:          "DomainHasMetrika"
   Tags:          [TG_STATIC, TG_OWNER, TG_META, TG_DATA_FROM_SAASKV]
   Description:      "Does owner have metrika or not"
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HasMetrika"
   Ticket:        "SEARCH-4047"
   Authors:        ["olegator", "orantius"]
   Responsibles:     ["olegator"]
}

Factor {
   Index:         1464
   CppName:        "FI_HAS_SIDEBLOCK"
   Name:          "HasSideblock"
   Tags:          [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META, TG_DATA_FROM_S
AASKV]
   Description:      "У документа есть турбо-страница для mobile платформы."
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HasSideblock"
   Ticket:        "SNIPPETS-5177"
   Authors:        ["swarmer"]
   Responsibles:     ["tyamgin", "ashagarov", "sneg"]
}

Factor {
   Index:         1465
   CppName:        "FI_HISTORICAL_ANNOTATION_COUNT"
   Name:          "HistoricalAnnotationCount"
   Tags:          [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_L2, TG_DEPRECATED, TG_U
NSUPPORTED]
   Description:      "Document annotations count in the whole history of the Search (DSSM AnnReg models helper)
"
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
   Ticket:        "FACTOR-968"
   Authors:        ["olegator"]
   Responsibles:     ["olegator", "avatar", "akhropov"]
}

Factor {
```

```
Index:          1466
CppName:        "FI_HISTORICAL_ANN_WORD_COUNT"
Name:           "HistoricalAnnWordCount"
Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_L2, TG_DEPRECATED, TG_U
NSUPPORTED]
Description:     "Document annotation words count in the whole history of the Search (DSSM AnnReg models h
elper)"
Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
Ticket:         "FACTOR-968"
Authors:        ["olegator"]
Responsibles:   ["olegator", "avatar", "akhropov"]
}

Factor {
Index:          1467
CppName:        "FI_HISTORICAL_ANN_REG_COUNT"
Name:           "HistoricalAnnRegionCount"
Tags:           [TG_STATIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_L2, TG_DEPRECATED, TG_U
NSUPPORTED]
Description:     "Document annotation regions count in the whole history of the Search (DSSM AnnReg models
helper)"
Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
Ticket:         "FACTOR-968"
Authors:        ["olegator"]
Responsibles:   ["olegator", "avatar", "akhropov"]
}

Factor {
Index:          1468
CppName:        "FI_REMOVED_1468"
Name:           "Removed_1468"
Tags:           [TG_REMOVED, TG_REUSABLE]
}

Factor {
Index:          1469
CppName:        "FI_REMOVED_1469"
Name:           "Removed_1469"
Tags:           [TG_REMOVED]
}

Factor {
Index:          1470
CppName:        "FI_NO_APPROX_SMALL_WINDOW_ATTENUATION"
Name:           "NoApproxSmallWindowAttenuation"
Ticket:         "FACTOR-28"
Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
SmallWindow"
Group:          "CombinedAbs"
Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_UNDOCUMENTED, TG_NN_OVER_FEAT
URES_USE]
Responsibles:   ["sankear", "gaiduk"]
}
```

```
Factor {
    Index:          1471
    CppName:            "FI_NO_APPROX_SMALL_WINDOW_ATTENUATION_Q"
    Name:               "NoApproxSmallWindowAttenuationQ"
    Ticket:         "FACTOR-441"
    Wiki:               "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/obshayaformula/tekushhiekomponenty/
SmallWindow"
    Group:              "CombinedAbs"
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_NN_OVER_FEATURES_USE]
    Authors:            "alsafr"
    Responsibles:       ["sankear", "gaiduk"]
}

Factor {
    Index:          1472
    CppName:            "FI_DSSM_MAIN_CONTENT_KEYWORDS"
    Name:               "DssmMainContentKeywords"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_USER, TG_USER_SEARCH, TG_L2, TG_N
EURAL, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED, TG_REMAPPED]
    Description:        "Query-MainContentKeywords similarity, target: logDwellTime"
    DependsOn:          [{Feature: ["DssmLogDwelltimeBigramsL2", "QfufFilteredByXfOneSeAllMaxFFieldSetUTB
m15FLogW0K00001", "QfufFilteredByXfOneSeAllMaxFTitleBm15K01"], Slice: "web_production"}]
    UseArtifact:        {Name: "DssmMainContentKeywords"}
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:         "FACTOR-968"
    Authors:            ["olegator"]
    Responsibles:       ["olegator"]
}

Factor {
    Index:          1473
    CppName:            "FI_YELLOWNESS_MAX"
    Name:               "YellownessMax"
    Tags:           [TG_STATIC, TG_OWNER, TG_TOLOKA, TG_META, TG_DATA_FROM_SAASKV, TG_DE
PRECATED]
    Description:        "Maximum value of domain yellowness (based on Toloka)"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Yellowness/"
    Ticket:         "FACTOR-1411"
    Authors:            ["h-pavel5", "olegator"]
    Responsibles:       ["olegator"]
    CanonicalValue:     0.9
}

Factor {
    Index:          1474
    CppName:            "FI_YELLOWNESS_MEAN"
    Name:               "YellownessMean"
    Tags:           [TG_STATIC, TG_OWNER, TG_TOLOKA, TG_META, TG_DATA_FROM_SAASKV, TG_DE
PRECATED]
    Description:        "Mean value of domain yellowness (based on Toloka)"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Yellowness/"
    Ticket:         "FACTOR-1411"
    Authors:            ["h-pavel5", "olegator"]
    Responsibles:       ["olegator"]
```

```
        CanonicalValue:     0.9
}

Factor {
    Index:          1475
    CppName:            "FI_YELLOWNESS_MEDIAN"
    Name:            "YellownessMedian"
    Tags:            [TG_STATIC, TG_OWNER, TG_TOLOKA, TG_META, TG_DATA_FROM_SAASKV, TG_DE
PRECATED]
    Description:        "Median of domain yellowness (based on Toloka)"
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Yellowness/"
    Ticket:          "FACTOR-1411"
    Authors:          ["h-pavel5", "olegator"]
    Responsibles:      ["olegator"]
    CanonicalValue:     0.9
}

Factor {
    Index:          1476
    CppName:            "FI_YELLOWNESS_MIN"
    Name:            "YellownessMin"
    Tags:            [TG_STATIC, TG_OWNER, TG_TOLOKA, TG_META, TG_DATA_FROM_SAASKV, TG_DE
PRECATED]
    Description:        "Minimum value of domain yellowness (based on Toloka)"
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Yellowness/"
    Ticket:          "FACTOR-1411"
    Authors:          ["h-pavel5", "olegator"]
    Responsibles:      ["olegator"]
    CanonicalValue:     0.9
}

Factor {
    Index:          1477
    CppName:            "FI_DSSM_BOOSTING_XF_WEIGHT_QUERY_SELF_SIMILARITY"
    Name:            "DssmBoostingXfWeightQuerySelfSimilarity"
    Tags:            [TG_DYNAMIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMEN
TED, TG_QUERY_ONLY, TG_UNSUPPORTED, TG_NN_OVER_FEATURES_USE]
    Description:        "Dssm Boosting query self similarity for XfWeight model."
    UseArtifact:       {Name: "BoostingXfWeightDssmModel"}
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:          "FACTOR-1323"
    Authors:          ["crossby", "tagrimar"]
    Responsibles:      ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:          1478
    CppName:            "FI_DSSM_BOOSTING_XF_WEIGHT_KMEANS_5_AVG_TOP_02_SCORE"
    Name:            "DssmBoostingXfWeightKMeans5AvgTop02Score"
    Tags:            [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_UNSUPPORTED, TG_NN_OVER_FEATURES_USE]
    Description:        "Dssm Boosting AvgTop02Score aggregation for XfWeight model over 5-means centroids."
    UseArtifact:       {Name: "BoostingXfWeightDssmModel"}
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
```

```
    Ticket:         "FACTOR-1323"
    Authors:        ["crossby", "tagrimar"]
    Responsibles:       ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:          1479
    CppName:        "FI_DSSM_BOOSTING_XF_WEIGHT_KMEANS_5_AVG_TOP_04_SCORE"
    Name:           "DssmBoostingXfWeightKMeans5AvgTop04Score"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_UNSUPPORTED, TG_NN_OVER_FEATURES_USE]
    Description:        "Dssm Boosting AvgTop04Score aggregation for XfWeight model over 5-means centroids."
    UseArtifact:        {Name: "BoostingXfWeightDssmModel"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:         "FACTOR-1323"
    Authors:        ["crossby", "tagrimar"]
    Responsibles:       ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:          1480
    CppName:        "FI_DSSM_BOOSTING_XF_WEIGHT_KMEANS_5_AVG_TOP_02_SCORE_AVG_CLUS
TER_TOP_3_WEIGHTED"
    Name:           "DssmBoostingXfWeightKMeans5AvgTop02ScoreAvgClusterTop3Weighted"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:        "Dssm Boosting AvgTop02ScoreAvgClusterTop3Weighted aggregation for XfWeight model ov
er 5-means centroids."
    UseArtifact:        {Name: "BoostingXfWeightDssmModel"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:         "FACTOR-1323"
    Authors:        ["crossby", "tagrimar"]
    Responsibles:       ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:          1481
    CppName:        "FI_DSSM_BOOSTING_XF_WEIGHT_KMEANS_5_AVG_TOP_02_SCORE_QE"
    Name:           "DssmBoostingXfWeightKMeans5AvgTop02ScoreQE"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_UNSUPPORTED, TG_NN_OVER_FEATURES_USE]
    Description:        "Dssm Boosting AvgTop02Score aggregation for XfWeight model over 5-means centroids (quer
y as expansion)."
    UseArtifact:        {Name: "BoostingXfWeightDssmModel"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:         "FACTOR-1323"
    Authors:        ["crossby", "tagrimar"]
    Responsibles:       ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:          1482
    CppName:        "FI_DSSM_BOOSTING_XF_WEIGHT_KMEANS_5_AVG_TOP_02_SCORE_AVG_CLUS
TER_TOP_3_WEIGHTED_QE"
```

```
    Name:              "DssmBoostingXfWeightKMeans5AvgTop02ScoreAvgClusterTop3WeightedQE"
    Tags:              [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:        "Dssm Boosting AvgTop02ScoreAvgClusterTop3Weighted aggregation for XfWeight model ov
er 5-means centroids (query as expansion)."
    UseArtifact:       {Name: "BoostingXfWeightDssmModel"}
    Wiki:              "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:            "FACTOR-1323"
    Authors:           ["crossby", "tagrimar"]
    Responsibles:      ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:             1483
    CppName:           "FI_DSSM_BOOSTING_XF_ONE_QUERY_SELF_SIMILARITY"
    Name:              "DssmBoostingXfOneQuerySelfSimilarity"
    Tags:              [TG_DYNAMIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMEN
TED, TG_QUERY_ONLY, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:        "Dssm Boosting query self similarity for XfOne model."
    UseArtifact:       {Name: "BoostingXfOneDssmModel"}
    Wiki:              "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:            "FACTOR-1323"
    Authors:           ["crossby", "tagrimar"]
    Responsibles:      ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:             1484
    CppName:           "FI_DSSM_BOOSTING_XF_ONE_KMEANS_1_SCORE"
    Name:              "DssmBoostingXfOneKMeans1Score"
    Tags:              [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:        "Dssm Boosting Score aggregation for XfOne model over 1-means centroids."
    UseArtifact:       {Name: "BoostingXfOneDssmModel"}
    Wiki:              "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:            "FACTOR-1323"
    Authors:           ["crossby", "tagrimar"]
    Responsibles:      ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:             1485
    CppName:           "FI_DSSM_BOOSTING_XF_ONE_KMEANS_1_SCALED_SUM_WEIGHT"
    Name:              "DssmBoostingXfOneKMeans1ScaledSumWeight"
    Tags:              [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:        "Dssm Boosting ScaledSumWeight aggregation for XfOne model over 1-means centroids."
    UseArtifact:       {Name: "BoostingXfOneDssmModel"}
    Wiki:              "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:            "FACTOR-1323"
    Authors:           ["crossby", "tagrimar"]
    Responsibles:      ["crossby", "mbusel", "tagrimar"]
}
```

Factor {
   Index: 1486
   CppName: "FI_DSSM_BOOSTING_XF_ONE_KMEANS_1_SCORE_QE"
   Name: "DssmBoostingXfOneKMeans1ScoreQE"
   Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
   Description: "Dssm Boosting Score aggregation for XfOne model over 1-means centroids (query as expansion)."
   UseArtifact: {Name: "BoostingXfOneDssmModel"}
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
   Ticket: "FACTOR-1323"
   Authors: ["crossby", "tagrimar"]
   Responsibles: ["crossby", "mbusel", "tagrimar"]
}

Factor {
   Index: 1487
   CppName: "FI_DSSM_BOOSTING_XF_ONE_KMEANS_1_SCORE_AVG_NEAREST_1_WEIGHTED_QE"
   Name: "DssmBoostingXfOneKMeans1ScoreAvgNearest1WeightedQE"
   Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
   Description: "Dssm Boosting ScoreAvgNearest1Weighted aggregation for XfOne model over 1-means centroids (query as expansion)."
   UseArtifact: {Name: "BoostingXfOneDssmModel"}
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
   Ticket: "FACTOR-1323"
   Authors: ["crossby", "tagrimar"]
   Responsibles: ["crossby", "mbusel", "tagrimar"]
}

Factor {
   Index: 1488
   CppName: "FI_DSSM_BOOSTING_XF_ONE_KMEANS_1_SCORE_AVG_NEAREST_5_WEIGHTED_QE"
   Name: "DssmBoostingXfOneKMeans1ScoreAvgNearest5WeightedQE"
   Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
   Description: "Dssm Boosting ScoreAvgNearest5Weighted aggregation for XfOne model over 1-means centroids (query as expansion)."
   UseArtifact: {Name: "BoostingXfOneDssmModel"}
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
   Ticket: "FACTOR-1323"
   Authors: ["crossby", "tagrimar"]
   Responsibles: ["crossby", "mbusel", "tagrimar"]
}

Factor {
   Index: 1489
   CppName: "FI_DSSM_BOOSTING_XF_ONE_SE_KMEANS_1_SCORE"
   Name: "DssmBoostingXfOneSeKMeans1Score"
   Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_L2, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
   Description: "Dssm Boosting Score aggregation for XfOneSe model over 1-means centroids."

```
    UseArtifact:        {Name: "BoostingXfOneSeDssmModel"}
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:             "FACTOR-1323"
    Authors:            ["crossby", "tagrimar"]
    Responsibles:       ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:              1490
    CppName:            "FI_DSSM_BOOSTING_XF_ONE_SE_KMEANS_1_SCORE_SCALED_SUM_WEIGHTED
"
    Name:               "DssmBoostingXfOneSeKMeans1ScoreScaledSumWeighted"
    Tags:               [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Description:        "Dssm Boosting ScoreScaledSumWeighted aggregation for XfOneSe model over 1-means centr
oids."
    UseArtifact:        {Name: "BoostingXfOneSeDssmModel"}
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:             "FACTOR-1323"
    Authors:            ["crossby", "tagrimar"]
    Responsibles:       ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:              1491
    CppName:            "FI_DSSM_BOOSTING_XF_ONE_SE_KMEANS_1_SCORE_AVG_NEAREST_5_WEIGH
TED"
    Name:               "DssmBoostingXfOneSeKMeans1ScoreAvgNearest5Weighted"
    Tags:               [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_DEPRECATED]
    Description:        "Dssm Boosting ScoreAvgNearest5Weighted aggregation for XfOneSe model over 1-means cent
roids."
    UseArtifact:        {Name: "BoostingXfOneSeDssmModel"}
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:             "FACTOR-1323"
    Authors:            ["crossby", "tagrimar"]
    Responsibles:       ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:              1492
    CppName:            "FI_DSSM_BOOSTING_CTR_QUERY_SELF_SIMILARITY"
    Name:               "DssmBoostingCtrQuerySelfSimilarity"
    Tags:               [TG_DYNAMIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMEN
TED, TG_QUERY_ONLY, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:        "Dssm Boosting query self similarity for Ctr model."
    UseArtifact:        {Name: "BoostingCtrDssmModel"}
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:             "FACTOR-1323"
    Authors:            ["crossby", "tagrimar"]
    Responsibles:       ["crossby", "mbusel", "tagrimar"]
}

Factor {
```

```
    Index:          1493
    CppName:          "FI_DSSM_BOOSTING_CTR_KMEANS_1_SCORE"
    Name:             "DssmBoostingCtrKMeans1Score"
    Tags:             [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:       "Dssm Boosting Score aggregation for Ctr model over 1-means centroids."
    UseArtifact:       {Name: "BoostingCtrDssmModel"}
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:           "FACTOR-1323"
    Authors:           ["crossby", "tagrimar"]
    Responsibles:      ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:          1494
    CppName:          "FI_DSSM_BOOSTING_CTR_KMEANS_1_SCORE_QE"
    Name:             "DssmBoostingCtrKMeans1ScoreQE"
    Tags:             [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:        "Dssm Boosting Score aggregation for Ctr model over 1-means centroids (query as expansion)."
    UseArtifact:       {Name: "BoostingCtrDssmModel"}
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:           "FACTOR-1323"
    Authors:           ["crossby", "tagrimar"]
    Responsibles:      ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:          1495
    CppName:          "FI_DSSM_BOOSTING_CTR_KMEANS_1_SCORE_SCALED_SUM_WEIGHTED_QE"
    Name:             "DssmBoostingCtrKMeans1ScoreScaledSumWeightedQE"
    Tags:             [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:        "Dssm Boosting ScoreScaledSumWeighted aggregation for Ctr model over 1-means centroids (q
uery as expansion)."
    UseArtifact:       {Name: "BoostingCtrDssmModel"}
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:           "FACTOR-1323"
    Authors:           ["crossby", "tagrimar"]
    Responsibles:      ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:          1496
    CppName:           "FI_DSSM_BOOSTING_CTR_KMEANS_1_SCORE_AVG_NEAREST_1_WEIGHTED_QE
"
    Name:             "DssmBoostingCtrKMeans1ScoreAvgNearest1WeightedQE"
    Tags:             [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUM
ENTED, TG_L2, TG_DEPRECATED, TG_UNSUPPORTED]
    Description:        "Dssm Boosting ScoreAvgNearest1Weighted aggregation for Ctr model over 1-means centroids
(query as expansion)."
    UseArtifact:       {Name: "BoostingCtrDssmModel"}
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:           "FACTOR-1323"
```

```
    Authors:          ["crossby", "tagrimar"]
    Responsibles:     ["crossby", "mbusel", "tagrimar"]
}

Factor {
    Index:           1497
    CppName:           "FI_YELLOWNESS_DISPERSION"
    Name:             "YellownessDispersion"
    Tags:             [TG_STATIC, TG_OWNER, TG_TOLOKA, TG_META, TG_DEPRECATED]
    Description:       "Yellowness distribution dispersion of domain (based on Toloka)"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/Yellowness/"
    Ticket:           "FACTOR-1411"
    Authors:          ["h-pavel5", "olegator"]
    Responsibles:     ["olegator"]
}

Factor {
    Index:           1498
    CppName:           "FI_VPCG_CORRECTED_CLICKS_SLP_PER_WORD_CM_MAX_PREDICTION_MIN"
    Name:              "VpcgCorrectedClicksSLPPerWordCMMaxPredictionMin"
    Group:            "Annotation"
    Ticket:           "FACTOR-1304"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/VpcgCorrected
ClicksSLP"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1832D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATE
D]
    Description:       "Результат vpcg для долгого длинного периода, данные: CorrectedClicks. Фактор FullMatch
Prediction"
    Authors:          ["avatar", "dskor"]
    Responsibles:     ["avatar", "tarum", "niknik"]
}

Factor {
    Index:           1499
    CppName:           "FI_VPCG_CORRECTED_CLICKS_SLP_ALL_WCM_MATCH95_AVG_VALUE"
    Name:              "VpcgCorrectedClicksSLPAllWcmMatch95AvgValue"
    Group:            "Annotation"
    Ticket:           "FACTOR-1304"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/VpcgCorrected
ClicksSLP"
    Tags:             [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1832D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATE
D]
    Description:       "Результат vpcg для долгого длинного периода, данные: CorrectedClicks. Фактор AllWcm
Match95AvgValue"
    Authors:          ["avatar", "dskor"]
    Responsibles:     ["avatar", "tarum", "niknik"]
}
```

Factor {
   Index: 1500
   CppName: "FI_VPCG_CORRECTED_CLICKS_SLP_CM_MATCH_TOP5_AVG_VALUE"
   Name: "VpcgCorrectedClicksSLPCMMatchTop5AvgValue"
   Group: "Annotation"
   Ticket: "FACTOR-1304"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/VpcgCorrected
ClicksSLP"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1832D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATE
D]
   Description: "Результат vpcg для долгого длинного периода, данные: CorrectedClicks. Фактор CMMatch
Top5AvgValue"
   Authors: ["avatar", "dskor"]
   Responsibles: ["avatar", "tarum", "niknik"]
}

Factor {
   Index: 1501
   CppName: "FI_VPCG_CORRECTED_CLICKS_SLP_ANNOTATION_MAX_VALUE_WEIGHTED"
   Name: "VpcgCorrectedClicksSLPAnnotationMaxValueWeighted"
   Group: "Annotation"
   Ticket: "FACTOR-1304"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/VpcgCorrected
ClicksSLP"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1832D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATE
D]
   Description: "Результат vpcg для долгого длинного периода, данные: CorrectedClicks. Фактор Annotatio
nMaxValueWeighted"
   Authors: ["avatar", "dskor"]
   Responsibles: ["avatar", "tarum", "niknik"]
}

Factor {
   Index: 1502
   CppName: "FI_VPCG_CORRECTED_CLICKS_SLP_MIX_MATCH_WEIGHTED_VALUE"
   Name: "VpcgCorrectedClicksSLPMixMatchWeightedValue"
   Group: "Annotation"
   Ticket: "FACTOR-1304"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/VpcgCorrected
ClicksSLP"
   Tags: [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1832D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATE
D]
   Description: "Результат vpcg для долгого длинного периода, данные: CorrectedClicks. Фактор MixMatch
WeightedValue"
   Authors: ["avatar", "dskor"]

```
    Responsibles:      ["avatar", "tarum", "niknik"]
}

Factor {
    Index:          1503
    CppName:          "FI_VPCG_CORRECTED_CLICKS_SLP_CM_MATCH_TOP5_AVG_PREDICTION"
    Name:             "VpcgCorrectedClicksSLPCMMatchTop5AvgPrediction"
    Group:            "Annotation"
    Ticket:           "FACTOR-1304"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/VpcgCorrected
ClicksSLP"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_LOCALIZED_COUNTRY, TG_USER, TG_USER_SEARCH,
TG_USER_SEARCH_ONLY, TG_ANNOTATION_NOFILTER, TG_TEXT_MACHINE, TG_SAMOHOD_UNI
MPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_1832D, TG_NN_OV
ER_FEATURES_USE, TG_USERFEAT_CLICK_MACHINE, TG_FORMULA_2245_DEP_2, TG_DEPRECATE
D]
    Description:       "Результат vpcg для долгого длинного периода, данные: CorrectedClicks. Фактор CMMatch
Top5AvgPrediction"
    Authors:        ["avatar", "dskor"]
    Responsibles:      ["avatar", "tarum", "niknik"]
}

Factor {
    Index:          1504
    CppName:          "FI_DSSM_CTR_NO_MINER"
    Name:            "DssmCtrNoMiner"
    Ticket:          "FACTOR-1447"
    Tags:           [TG_DEPRECATED, TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_
TEXT, TG_DOC_TEXT, TG_NEURAL, TG_NN_OVER_FEATURES_USE, TG_RTMODELS_SERVICE]
    Description:       "DSSM model trained on CTRs without miner."
    UseArtifact:       {Name: "DssmCtrNoMiner"}
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
    Authors:        ["bobrosoft"]
    Responsibles:      ["bobrosoft", "olegator"]
}

Factor {
    Index:          1505
    CppName:          "FI_DSSM_PAGE_QUALITY_RTHUB"
    Name:            "DssmPageQualityRTHub"
    Ticket:          "SEARCHSPEC-220"
    Authors:         ["hommforever", "nenashevna"]
    Responsibles:      ["hommforever", "nenashevna"]
    Description:       "Предсказание dssm (url + title), обученной на сигнал page_quality и внедренной в RTHub,
первый слот."
    MinValue:        -2.0
    MaxValue:        2.0
    Tags:           [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_DOC, TG_UNUSED, TG_NOT_01
]
}

Factor {
    Index:          1506
    CppName:          "FI_DSSM_PAGE_QUALITY_RTHUB_SLOT2"
```

```
    Name:           "DssmPageQualityRTHubSlot2"
    Ticket:         "SEARCHSPEC-235"
    Authors:        ["hommforever", "nenashevna", "pevgova"]
    Responsibles:    ["hommforever", "nenashevna", "pevgova"]
    Description:     "Предсказание dssm (url + title), обученной на сигнал page_quality и внедренной в RTHub,
второй слот."
    MinValue:       0.0
    MaxValue:       1.0
    Tags:           [TG_L2, TG_NEURAL, TG_URL_TEXT, TG_STATIC, TG_DOC]
}

Factor {
    Index:          1507
    CppName:        "FI_DSSM_QUERY_EMBEDDING_CTR_NO_MINER_PCA_0"
    Name:           "DssmQueryEmbeddingCtrNoMinerPca0"
    DependsOn:       [{Feature: ["DssmQueryEmbeddingCtrNoMinerPca0"], Slice: "begemot_query_factors"}]
    Group:          "Query"
    Ticket:         "FACTOR-1440"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/dssmpca/"
    Tags:           [TG_QUERY_ONLY, TG_L2, TG_NEURAL, TG_USER, TG_USER_SEARCH, TG_DEPRECA
TED]
    Description:     "Главные компоненты запросного эмбединга от модели DssmCtrNoMiner"
    UseArtifact:     {Name: "DssmPcaCtrNoMiner"}
    Authors:        ["dskor"]
    Responsibles:    ["dskor"]
}

Factor {
    Index:          1508
    CppName:        "FI_DSSM_QUERY_EMBEDDING_CTR_NO_MINER_PCA_1"
    Name:           "DssmQueryEmbeddingCtrNoMinerPca1"
    DependsOn:       [{Feature: ["DssmQueryEmbeddingCtrNoMinerPca1"], Slice: "begemot_query_factors"}]
    Group:          "Query"
    Ticket:         "FACTOR-1440"
    Wiki:           "https::/wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/dssmpca/"
    Tags:           [TG_QUERY_ONLY, TG_L2, TG_NEURAL, TG_USER, TG_USER_SEARCH, TG_DEPRECA
TED]
    Description:     "Главные компоненты запросного эмбединга от модели DssmCtrNoMiner"
    UseArtifact:     {Name: "DssmPcaCtrNoMiner"}
    Authors:        ["dskor"]
    Responsibles:    ["dskor"]
}

Factor {
    Index:          1509
    CppName:        "FI_DSSM_QUERY_EMBEDDING_CTR_NO_MINER_PCA_2"
    Name:           "DssmQueryEmbeddingCtrNoMinerPca2"
    DependsOn:       [{Feature: ["DssmQueryEmbeddingCtrNoMinerPca2"], Slice: "begemot_query_factors"}]
    Group:          "Query"
    Ticket:         "FACTOR-1440"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/dssmpca/"
    Tags:           [TG_QUERY_ONLY, TG_L2, TG_NEURAL, TG_USER, TG_USER_SEARCH, TG_DEPRECA
TED]
    Description:     "Главные компоненты запросного эмбединга от модели DssmCtrNoMiner"
```

```
    UseArtifact:        {Name: "DssmPcaCtrNoMiner"}
    Authors:            ["dskor"]
    Responsibles:       ["dskor"]
}

Factor {
    Index:          1510
    CppName:            "FI_DSSM_QUERY_EMBEDDING_CTR_NO_MINER_PCA_3"
    Name:               "DssmQueryEmbeddingCtrNoMinerPca3"
    DependsOn:          [{Feature: ["DssmQueryEmbeddingCtrNoMinerPca3"], Slice: "begemot_query_factors"}]
    Group:              "Query"
    Ticket:             "FACTOR-1440"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/dssmpca/"
    Tags:               [TG_QUERY_ONLY, TG_L2, TG_NEURAL, TG_USER, TG_USER_SEARCH, TG_DEPRECA
TED]
    Description:        "Главные компоненты запросного эмбединга от модели DssmCtrNoMiner"
    UseArtifact:        {Name: "DssmPcaCtrNoMiner"}
    Authors:            ["dskor"]
    Responsibles:       ["dskor"]
}

Factor {
    Index:          1511
    CppName:            "FI_DSSM_QUERY_EMBEDDING_CTR_NO_MINER_PCA_4"
    Name:               "DssmQueryEmbeddingCtrNoMinerPca4"
    DependsOn:          [{Feature: ["DssmQueryEmbeddingCtrNoMinerPca4"], Slice: "begemot_query_factors"}]
    Group:              "Query"
    Ticket:             "FACTOR-1440"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/dssmpca/"
    Tags:               [TG_QUERY_ONLY, TG_L2, TG_NEURAL, TG_USER, TG_USER_SEARCH, TG_DEPRECA
TED]
    Description:        "Главные компоненты запросного эмбединга от модели DssmCtrNoMiner"
    UseArtifact:        {Name: "DssmPcaCtrNoMiner"}
    Authors:            ["dskor"]
    Responsibles:       ["dskor"]
}

Factor {
    Index:          1512
    CppName:            "FI_DSSM_QUERY_EMBEDDING_CTR_NO_MINER_PCA_5"
    Name:               "DssmQueryEmbeddingCtrNoMinerPca5"
    DependsOn:          [{Feature: ["DssmQueryEmbeddingCtrNoMinerPca5"], Slice: "begemot_query_factors"}]
    Group:              "Query"
    Ticket:             "FACTOR-1440"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/dssmpca/"
    Tags:               [TG_QUERY_ONLY, TG_L2, TG_NEURAL, TG_USER, TG_USER_SEARCH, TG_DEPRECA
TED]
    Description:        "Главные компоненты запросного эмбединга от модели DssmCtrNoMiner"
    UseArtifact:        {Name: "DssmPcaCtrNoMiner"}
    Authors:            ["dskor"]
    Responsibles:       ["dskor"]
}

Factor {
```

```
  Index:         1513
  CppName:        "FI_DSSM_QUERY_URL_TITLE_REG_CHAIN_CLICKS_ODD"
  Name:          "DssmQueryUrlTitleRegChainClicksOdd"
  Tags:          [TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TEXT, TG_NEURAL
, TG_DYNAMIC, TG_UNIMPLEMENTED]
  Description:      "DSSM model trained on click odd pool"
  UseArtifact:      {Name: "DssmQueryUrlTitleRegChainClicksOdd"}
  Ticket:         "SEARCHPERS-320"
  Authors:        ["sergmiller", "sankear"]
  Responsibles:     ["sergmiller", "sankear"]
}

Factor {
  Index:         1514
  CppName:        "FI_DSSM_QUERY_URL_TITLE_REG_CHAIN_CLICKS_PERS"
  Name:          "DssmQueryUrlTitleRegChainClicksPers"
  Tags:          [TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TEXT, TG_NEURAL
, TG_DYNAMIC, TG_UNIMPLEMENTED]
  Description:      "DSSM model trained on click personalization pool"
  UseArtifact:      {Name: "DssmQueryUrlTitleRegChainClicksPers"}
  Ticket:         "SEARCHPERS-320"
  Authors:        ["sergmiller", "sankear"]
  Responsibles:     ["sergmiller", "sankear"]
}

Factor {
  Index:         1515
  CppName:        "FI_DSSM_QUERY_URL_TITLE_REG_CHAIN_CLICKS_TR_FULL"
  Name:          "DssmQueryUrlTitleRegChainClicksTrFull"
  Tags:          [TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TEXT, TG_NEURAL
, TG_DYNAMIC, TG_UNIMPLEMENTED]
  Description:      "DSSM model trained on click triangle pool"
  UseArtifact:      {Name: "DssmQueryUrlTitleRegChainClicksTrFull"}
  Ticket:         "SEARCHPERS-320"
  Authors:        ["sergmiller", "sankear"]
  Responsibles:     ["sergmiller", "sankear"]
}

Factor {
  Index:         1516
  CppName:        "FI_REQUEST_WITH_REGION_NAME_LINKANN_FLOAT_MULTIPLICITY_CMMATC
H_TOP5_AVG_MATCH_VALUE"
  Name:          "RequestWithRegionNameLinkAnnFloatMultiplicityCMMatchTop5AvgMatchValue"
  Ticket:         "SEARCH-2698"
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/LinkAnn/"
  Tags:          [TG_LINK_TEXT, TG_DYNAMIC, TG_TEXT_MACHINE, TG_LINGBOOST, TG_NN_OVER
_FEATURES_USE]
  Description:      "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
CMMatchTop5AvgMatchValue по стриму FloatMultiplicity индекса LinkAnn"
  Authors:        ["tarstars"]
  Responsibles:     ["tarstars"]
  ImplementationTime: "2018-09-14"
}
```

```
Factor {
    Index:          1517
    CppName:        "FI_REMOVED_1517"
    Name:           "Removed_1517"
    Tags:           [TG_REMOVED, TG_REUSABLE]
}

Factor {
    Index:          1518
    CppName:        "FI_LINKANN_FLOAT_MULTIPLICITY_PER_WORD_AMMAX_VALUE_MIN"
    Name:           "LinkAnnLinkAnnFloatMultiplicityPerWordAMMaxValueMin"
    Ticket:         "SEARCH-2698"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/LinkAnn/"
    Tags:           [TG_LINK_TEXT, TG_DYNAMIC, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE
]
    Description:    "Фактор лингвистического бустинга. Фактор: PerWordAMMaxValueMin по стриму FloatM
ultiplicity индекса LinkAnn"
    Authors:        ["tarstars"]
    Responsibles:   ["tarstars"]
    ImplementationTime: "2018-09-14"
}

Factor {
    Index:          1519
    CppName:        "FI_LINKANN_FLOAT_MULTIPLICITY_ATTENV1_BM15_K001"
    Name:           "LinkAnnFloatMultiplicityAttenV1Bm15K001"
    Ticket:         "SEARCH-2698"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/LinkAnn/"
    Tags:           [TG_LINK_TEXT, TG_DYNAMIC, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE
]
    Description:    "Фактор лингвистического бустинга. Фактор: AttenV1Bm15K001 по стриму FloatMultiplici
ty индекса LinkAnn"
    Authors:        ["tarstars"]
    Responsibles:   ["tarstars"]
    ImplementationTime: "2018-09-14"
}

Factor {
    Index:          1520
    CppName:        "FI_LINKANN_LINK_EXTERNAL_BOCM11_NORM256"
    Name:           "LinkAnnLinkExternalBocm11Norm256"
    Ticket:         "SEARCH-2698"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/LinkAnn/"
    Tags:           [TG_LINK_TEXT, TG_DYNAMIC, TG_TEXT_MACHINE, TG_NN_OVER_FEATURES_USE
]
    Description:    "Фактор лингвистического бустинга. Фактор: Bocm11Norm256 по стриму IsExternal индек
са LinkAnn"
    Authors:        ["tarstars"]
    Responsibles:   ["tarstars"]
    ImplementationTime: "2018-09-14"
}

Factor {
    Index:          1521
```

```
      CppName:          "FI_REMOVED_1521"
      Name:             "Removed_1521"
      Tags:             [TG_REMOVED, TG_REUSABLE]
}

Factor {
      Index:            1522
      CppName:          "FI_REQUEST_WITH_REGION_NAME_LINKANN_FLOAT_MULTIPLICITY_ANNOTA
TION_MAX_VALUE"
      Name:             "RequestWithRegionNameLinkAnnFloatMultiplicityAnnotationMaxValue"
      Ticket:           "SEARCH-2698"
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/LinkAnn/"
      Tags:             [TG_LINK_TEXT, TG_DYNAMIC, TG_TEXT_MACHINE, TG_LINGBOOST, TG_NN_OVER
_FEATURES_USE]
      Description:      "Фактор лингвистического бустинга. Тип расширений: RequestWithRegionName. Фактор:
AnnotationMaxValue по стриму FloatMultiplicity индекса LinkAnn"
      Authors:          ["tarstars"]
      Responsibles:     ["tarstars"]
      ImplementationTime: "2018-09-14"
}

Factor {
      Index:            1523
      CppName:          "FI_DSSM_LOG_DT_BIGRAMS_AM_HARD_QUERIES_NO_CLICKS"
      Name:             "DssmLogDtBigramsAMHardQueriesNoClicks"
      Ticket:           "FACTOR-1502"
      Tags:             [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_UNSUPPORTED, TG_DEPRECATED]
      Description:      "DSSM model trained on clicks without miner (with no-clicks and AM-hard negatives). Takes bi
grams into account."
      UseArtifact:      {Name: "DssmLogDtBigramsAMHardQueriesNoClicks"}
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
      Authors:          ["bobrosoft", "agusakov"]
      Responsibles:     ["bobrosoft"]
}

Factor {
      Index:            1524
      CppName:          "FI_RANDOMLOGHOST_HAS_PAYMENTS_AVG"
      Name:             "RandomLogHostHasPaymentsAvg"
      Ticket:           "FACTOR-1374"
      Tags:             [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_UNDOCUMENTED,
TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMU
LA_2245_DEP_2, TG_DEPRECATED]
      Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
      Description:      "AVG aggregation of HasPayments web factor using random log"
      DependsOn:        [{Feature: ["HasPayments"], Slice: "web_production"}]
      Authors:          ["edik"]
      Responsibles:     ["edik", "tarum", "niknik"]
}

Factor {
      Index:            1525
      CppName:          "FI_RANDOMLOGHOST_IS_VIDEO_QUERY_AVG"
```

```
    Name:           "RandomLogHostIsVideoQueryAvg"
    Ticket:         "FACTOR-1374"
    Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURE
S_USE]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "AVG aggregation of VideoQuery web factor using random log"
    DependsOn:      [{Feature: ["VideoQuery"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1526
    CppName:        "FI_RANDOMLOGHOST_SYNT_QUALITY_AVG"
    Name:           "RandomLogHostSyntQualityAvg"
    Ticket:         "FACTOR-1374"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_UNDOCUMENTED,
TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMU
LA_2245_DEP_2, TG_DEPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "AVG aggregation of SyntQuality web factor using random log"
    DependsOn:      [{Feature: ["SyntQuality"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1527
    CppName:        "FI_RANDOMLOGHOST_REGIONAL_V_QUERY_NEW_PERCENTALE_90"
    Name:           "RandomLogHostGeoRegionalityVNewPerc90"
    Ticket:         "FACTOR-1374"
    Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURE
S_USE]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "PERCENTALE_90 aggregation of GeoRegionalityVNew web factor using random log"
    DependsOn:      [{Feature: ["GeoRegionalityVNew"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1528
    CppName:        "FI_RANDOMLOGHOST_QCLASS_DOWNLOAD_AVG"
    Name:           "RandomLogHostQClassDownloadAvg"
    Ticket:         "FACTOR-1374"
    Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURE
S_USE]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "AVG aggregation of QClassDownload web factor using random log"
    DependsOn:      [{Feature: ["QClassDownload"], Slice: "web_production"}]
    Authors:        ["edik"]
```

```
    Responsibles:    ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1529
    CppName:        "FI_RANDOMLOGHOST_QUERY_ISMUSIC_AVG"
    Name:           "RandomLogHostIsMusicAvg"
    Ticket:         "FACTOR-1374"
    Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURE
S_USE]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "AVG aggregation of IsMusic web factor using random log"
    DependsOn:      [{Feature: ["IsMusic"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1530
    CppName:        "FI_RANDOMLOGHOST_QUERY_TH3561_PERCENTALE_25"
    Name:           "RandomLogHostQueryThEncyclopedicPerc25"
    Ticket:         "FACTOR-1374"
    Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURE
S_USE]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "PERCENTALE_25 aggregation of QueryThEncyclopedic web factor using random log"
    DependsOn:      [{Feature: ["QueryThEncyclopedic"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
    Index:          1531
    CppName:        "FI_RANDOMLOGHOST_COMMERCIAL_OWNER_RANK_REG_AVG"
    Name:           "RandomLogHostCommercialOwnerRankRegAvg"
    Ticket:         "FACTOR-1374"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_UNDOCUMENTED,
TG_RANDOM_LOG, TG_DEPRECATED, TG_FROZEN, TG_UNSUPPORTED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "AVG aggregation of CommercialOwnerRank_Reg web factor using random log"
    DependsOn:      [{Feature: ["CommercialOwnerRank_Reg"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik", "akhropov"]
}

Factor {
    Index:          1532
    CppName:        "FI_RANDOMLOGHOST_YABAR_WORD_DNGI_PERCENTALE_25"
    Name:           "RandomLogHostYabarWordDNGIPerc25"
    Ticket:         "FACTOR-1374"
    Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURE
```

S_USE]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description: "PERCENTALE_25 aggregation of YabarWordDepthNodesGradientMin web factor using random log"
   DependsOn: [{Feature: ["YabarWordDepthNodesGradientMin"], Slice: "web_production"}]
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1533
   CppName: "FI_RANDOMLOGHOST_PSE_FRC_BROWSER_AVG"
   Name: "RandomLogHostPopularSEFRCBrowserAvg"
   Ticket: "FACTOR-1374"
   Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description: "AVG aggregation of PopularSEFRCBrowser web factor using random log"
   DependsOn: [{Feature: ["PopularSEFRCBrowser"], Slice: "web_production"}]
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1534
   CppName: "FI_RANDOMLOGHOST_URL_CLICKS_MAX_GEO_REGION_FRC_RATIO_AVG"
   Name: "RandomLogHostURLClicksMaxGeoRegionFRCRatioAvg"
   Ticket: "FACTOR-1374"
   Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description: "AVG aggregation of URLClicksMaxGeoRegionFRCRatio web factor using random log"
   DependsOn: [{Feature: ["URLClicksMaxGeoRegionFRCRatio"], Slice: "web_production"}]
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]
}

Factor {
   Index: 1535
   CppName: "FI_RANDOMLOGHOST_UB_LONG_PERIOD_URL_DIRECT_H_CHILDREN_90_CNT_FROM_EXT_HOST_PERCENTALE_90"
   Name: "RandomLogHostUBLongPeriodDirectHChildren90CntPerc90"
   Ticket: "FACTOR-1374"
   Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description: "PERCENTALE_90 aggregation of UBLongPeriodDirectHChildren90CntFromExtHost web factor using random log"
   DependsOn: [{Feature: ["UBLongPeriodDirectHChildren90CntFromExtHost"], Slice: "web_production"}]
   Authors: ["edik"]
   Responsibles: ["edik", "tarum", "niknik"]

```
}

Factor {
  Index:          1536
  CppName:        "FI_RANDOMLOGHOST_UB_LONG_PERIOD_URL_DT_URL_H_CHILDREN_CUT_600
_REG_PERCENTALE_90"
  Name:           "RandomLogHostUBLongPeriodDtUrlHChildrenPerc90"
  Ticket:         "FACTOR-1374"
  Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_UNDOCUMENTED,
TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMU
LA_2245_DEP_2, TG_DEPRECATED]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "PERCENTALE_90 aggregation of UBLongPeriodDtUrlHChildrenCut600Reg web factor using
random log"
  DependsOn:      [{Feature: ["UBLongPeriodDtUrlHChildrenCut600Reg"], Slice: "web_production"}]
  Authors:        ["edik"]
  Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
  Index:          1537
  CppName:        "FI_RANDOMLOGHOST_QUERY_ISPICTURE_AVG"
  Name:           "RandomLogHostIsPictureAvg"
  Ticket:         "FACTOR-1374"
  Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURE
S_USE]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "AVG aggregation of IsPicture web factor using random log"
  DependsOn:      [{Feature: ["IsPicture"], Slice: "web_production"}]
  Authors:        ["edik"]
  Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
  Index:          1538
  CppName:        "FI_RANDOMLOGHOST_ERRATUM_LOG_QUERY_PROBABILITY_AVG"
  Name:           "RandomLogHostErratumLogQueryProbabilityAvg"
  Ticket:         "FACTOR-1374"
  Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
UNDOCUMENTED, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURE
S_USE]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "AVG aggregation of ErratumLogQueryProbability web factor using random log"
  DependsOn:      [{Feature: ["ErratumLogQueryProbability"], Slice: "web_production"}]
  Authors:        ["edik"]
  Responsibles:   ["edik", "tarum", "niknik"]
}

Factor {
  Index:          1539
  CppName:        "FI_REMOVED_1539"
  Name:           "Removed_1539"
  Tags:           [TG_REMOVED, TG_REUSABLE]
```

```
}

Factor {
  Index:          1540
  CppName:         "FI_REMOVED_1540"
  Name:            "Removed_1540"
  Tags:           [TG_REMOVED, TG_REUSABLE]
}

Factor {
  Index:          1541
  CppName:         "FI_REMOVED_1541"
  Name:            "Removed_1541"
  Tags:           [TG_REMOVED, TG_REUSABLE]
}

Factor {
  Index:          1542
  CppName:         "FI_DSSM_QUERY_COUNTRY_TO_URL_ESTIMATED_DISTANCE"
  Name:            "DssmQueryCountryToUrlEstimatedDistance"
  DependsOn:        [{Feature: ["DssmQueryCountryToUrlEstimatedDistance"], Slice: "begemot_query_factors"}]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/ClicksCountryL
ocalityStatsDssm/"
  Ticket:         "BUKI-2544"
  Tags:           [TG_DYNAMIC, TG_L2, TG_LOCALIZED_COUNTRY, TG_NEURAL, TG_QUERY_ONLY,
TG_USER, TG_USER_SEARCH, TG_UNSUPPORTED, TG_UNDOCUMENTED, TG_DEPRECATED]
  Description:      "Предсказанная по запросу и стране, с помощью dssm-модели длина клика из данной стра
ны."
  UseArtifact:      {Name: "DssmClicksCountryLocalityStats"}
  Authors:         ["volverine", "mbusel"]
  Responsibles:     ["volverine", "mbusel"]
}

Factor {
  Index:          1543
  CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_NEWS"
  Name:            "DssmRandomLogQueryAvgNews"
  DependsOn:        [{Feature: ["DssmRandomLogQueryAvgNews"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-1454"
  Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
  Description:      "Предсказанное с помощью нейронной сети среднее значение News по запросу за год."
  UseArtifact:      {Name: "DssmRandomLog"}
  DependsOn:        [{Feature: ["News"], Slice: "web_production"}]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:         ["ptanusha"]
  Responsibles:     ["ptanusha", "mbusel"]
}

Factor {
  Index:          1544
  CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_ADD_TIME"
  Name:            "DssmRandomLogQueryAvgAddTime"
```

```
  DependsOn:        [{Feature: ["DssmRandomLogQueryAvgAddTime"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-1454"
  Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_DATE, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
  Description:      "Предсказанное с помощью нейронной сети среднее значение AddTime по запросу за год."
  UseArtifact:      {Name: "DssmRandomLog"}
  DependsOn:        [{Feature: ["AddTime"], Slice: "web_production"}]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:        ["ptanusha"]
  Responsibles:     ["ptanusha", "mbusel"]
}

Factor {
  Index:         1545
  CppName:        "FI_DSSM_RANDOM_LOG_QUERY_AVG_TEXT_HI_RELEV_SYN"
  Name:          "DssmRandomLogQueryAvgTxtHiRelSy"
  DependsOn:        [{Feature: ["DssmRandomLogQueryAvgTxtHiRelSy"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-1454"
  Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
  Description:      "Предсказанное с помощью нейронной сети среднее значение TxtHiRelSy по запросу за го
д."
  UseArtifact:      {Name: "DssmRandomLog"}
  DependsOn:        [{Feature: ["TxtHiRelSy"], Slice: "web_production"}]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:        ["ptanusha"]
  Responsibles:     ["ptanusha", "mbusel"]
}

Factor {
  Index:         1546
  CppName:        "FI_DSSM_RANDOM_LOG_QUERY_AVG_TEXT_LIKE"
  Name:          "DssmRandomLogQueryAvgTextLike"
  DependsOn:        [{Feature: ["DssmRandomLogQueryAvgTextLike"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-1454"
  Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
  Description:      "Предсказанное с помощью нейронной сети среднее значение TextLike по запросу за год."
  UseArtifact:      {Name: "DssmRandomLog"}
  DependsOn:        [{Feature: ["TextLike"], Slice: "web_production"}]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:        ["ptanusha"]
  Responsibles:     ["ptanusha", "mbusel"]
}

Factor {
  Index:         1547
  CppName:        "FI_DSSM_RANDOM_LOG_QUERY_AVG_HAS_NO_ALL_WORDS_TR_SYN"
  Name:          "DssmRandomLogQueryAvgHasNoAllWordsTRSy"
  DependsOn:        [{Feature: ["DssmRandomLogQueryAvgHasNoAllWordsTRSy"], Slice: "begemot_query_fact
ors"}]
```

```
   Ticket:          "FACTOR-1454"
   Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
   Description:     "Предсказанное с помощью нейронной сети среднее значение HasNoAllWordsTRSy по зап
росу за год."
   UseArtifact:     {Name: "DssmRandomLog"}
   DependsOn:       [{Feature: ["HasNoAllWordsTRSy"], Slice: "web_production"}]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:         ["ptanusha"]
   Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
   Index:           1548
   CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_IS_FORUM"
   Name:            "DssmRandomLogQueryAvgIsForum"
   DependsOn:       [{Feature: ["DssmRandomLogQueryAvgIsForum"], Slice: "begemot_query_factors"}]
   Ticket:          "FACTOR-1454"
   Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
   Description:     "Предсказанное с помощью нейронной сети среднее значение IsForum по запросу за год."
   UseArtifact:     {Name: "DssmRandomLog"}
   DependsOn:       [{Feature: ["IsForum"], Slice: "web_production"}]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:         ["ptanusha"]
   Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
   Index:           1549
   CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_HAS_PAYMENTS"
   Name:            "DssmRandomLogQueryAvgHasPayments"
   DependsOn:       [{Feature: ["DssmRandomLogQueryAvgHasPayments"], Slice: "begemot_query_factors"}]
   Ticket:          "FACTOR-1454"
   Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
   Description:     "Предсказанное с помощью нейронной сети среднее значение HasPayments по запросу за г
од."
   UseArtifact:     {Name: "DssmRandomLog"}
   DependsOn:       [{Feature: ["HasPayments"], Slice: "web_production"}]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:         ["ptanusha"]
   Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
   Index:           1550
   CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_YABAR_HOST_AVG_TIME2"
   Name:            "DssmRandomLogQueryAvgYabarHostAvgTime2"
   DependsOn:       [{Feature: ["DssmRandomLogQueryAvgYabarHostAvgTime2"], Slice: "begemot_query_facto
rs"}]
```

```
  Ticket:          "FACTOR-1454"
  Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_BROWSER, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
  Description:      "Предсказанное с помощью нейронной сети среднее значение YabarHostAvgTime2 по запр
осу за год."
  UseArtifact:     {Name: "DssmRandomLog"}
  DependsOn:       [{Feature: ["YabarHostAvgTime2"], Slice: "web_production"}]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:         ["ptanusha"]
  Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
  Index:           1551
  CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_YABAR_URL_VISITORS"
  Name:            "DssmRandomLogQueryAvgYabarUrlVisitors"
  DependsOn:       [{Feature: ["DssmRandomLogQueryAvgYabarUrlVisitors"], Slice: "begemot_query_factors"}]
  Ticket:          "FACTOR-1454"
  Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_BROWSER, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
  Description:      "Предсказанное с помощью нейронной сети среднее значение YabarUrlVisitors по запросу
за год."
  UseArtifact:     {Name: "DssmRandomLog"}
  DependsOn:       [{Feature: ["YabarUrlVisitors"], Slice: "web_production"}]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:         ["ptanusha"]
  Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
  Index:           1552
  CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_QUERY_DOWNER_ONLY_CLICK_RATE"
  Name:            "DssmRandomLogQueryAvgQueryDOwnerOnlyClickRate"
  DependsOn:       [{Feature: ["DssmRandomLogQueryAvgQueryDOwnerOnlyClickRate"], Slice: "begemot_que
ry_factors"}]
  Ticket:          "FACTOR-1454"
  Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_RANDOM_LOG, TG_USERFEAT, TG_US
ERFEAT_365D, TG_DEPRECATED]
  Description:      "Предсказанное с помощью нейронной сети среднее значение QueryDOwnerOnlyClickRate
по запросу за год."
  UseArtifact:     {Name: "DssmRandomLog"}
  DependsOn:       [{Feature: ["QueryDOwnerOnlyClickRate"], Slice: "web_production"}]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:         ["ptanusha"]
  Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
  Index:           1553
  CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_DATER_AGE"
```

```
   Name:           "DssmRandomLogQueryAvgDaterAge"
   DependsOn:       [{Feature: ["DssmRandomLogQueryAvgDaterAge"], Slice: "begemot_query_factors"}]
   Ticket:         "FACTOR-1454"
   Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
   Description:     "Предсказанное с помощью нейронной сети среднее значение DaterAge по запросу за год.
"
   UseArtifact:     {Name: "DssmRandomLog"}
   DependsOn:       [{Feature: ["DaterAge"], Slice: "web_production"}]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:        ["ptanusha"]
   Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
   Index:          1554
   CppName:        "FI_DSSM_RANDOM_LOG_QUERY_AVG_LONGEST_TEXT"
   Name:           "DssmRandomLogQueryAvgLongestText"
   DependsOn:       [{Feature: ["DssmRandomLogQueryAvgLongestText"], Slice: "begemot_query_factors"}]
   Ticket:         "FACTOR-1454"
   Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
   Description:     "Предсказанное с помощью нейронной сети среднее значение LongestText по запросу за г
од."
   UseArtifact:     {Name: "DssmRandomLog"}
   DependsOn:       [{Feature: ["LongestText"], Slice: "web_production"}]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:        ["ptanusha"]
   Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
   Index:          1555
   CppName:        "FI_DSSM_RANDOM_LOG_QUERY_AVG_DIFFERENT_INTERNAL_LINKS"
   Name:           "DssmRandomLogQueryAvgDifferentInternalLinks"
   DependsOn:       [{Feature: ["DssmRandomLogQueryAvgDifferentInternalLinks"], Slice: "begemot_query_fact
ors"}]
   Ticket:         "FACTOR-1454"
   Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_DEPRECATED]
   Description:     "Предсказанное с помощью нейронной сети среднее значение DifferentInternalLinks по зап
росу за год."
   UseArtifact:     {Name: "DssmRandomLog"}
   DependsOn:       [{Feature: ["DifferentInternalLinks"], Slice: "web_production"}]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:        ["ptanusha"]
   Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
   Index:          1556
```

```
    CppName:        "FI_DSSM_RANDOM_LOG_QUERY_AVG_QUERY_DOWNER_ONLY_CLICK_RATE_R
EG"
    Name:           "DssmRandomLogQueryAvgQueryDOwnerOnlyClickRate_Reg"
    DependsOn:         [{Feature: ["DssmRandomLogQueryAvgQueryDOwnerOnlyClickRate_Reg"], Slice: "begemot
_query_factors"}]
    Ticket:         "FACTOR-1454"
    Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_USER_EXT_DATA, TG_USER_SEARCH_EXTERNAL, TG_RANDOM_LOG, TG_USERFEAT, TG_US
ERFEAT_365D, TG_DEPRECATED]
    Description:        "Предсказанное с помощью нейронной сети среднее значение QueryDOwnerOnlyClickRate
_Reg по запросу за год."
    UseArtifact:       {Name: "DssmRandomLog"}
    DependsOn:         [{Feature: ["QueryDOwnerOnlyClickRate_Reg"], Slice: "web_production"}]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:        ["ptanusha"]
    Responsibles:      ["ptanusha", "mbusel"]
}

Factor {
    Index:          1557
    CppName:        "FI_REMOVED_1557"
    Name:           "Removed_1557"
    Tags:           [TG_REMOVED, TG_REUSABLE]
}

# TODO FACTORDEL-97 and SEARCH-9666. Mark as TG_REUSABLE after removing old DynamicL1TopSize f
ormula
Factor {
    Index:          1558
    CppName:        "FI_REMOVED_1558"
    Name:           "Removed_1558"
    Tags:           [TG_REMOVED]
}

Factor {
    Index:          1559
    CppName:        "FI_ALICE_MUSIC_URL_TYPE_IS_TRACK"
    Name:           "AliceMusicUrlTypeIsTrack"
    Tags:           [TG_UNUSED, TG_DOC, TG_ALICE_MUSIC, TG_URL_TEXT, TG_BINARY, TG_REARR_
USE, TG_UNDOCUMENTED, TG_OFTEN_ZERO, TG_USED_IN_CONF_REARR, TG_ALLOW_USE_FOR_A
LICE]
    Description:        "Тип канонизированного урла яндекс музыки - трек"
    Ticket:         "BUKI-3050"
    Authors:        ["vl-trifonov"]
    Responsibles:      ["vl-trifonov"]
    ImplementationTime: "2021-09-17"
}

Factor {
    Index:          1560
    CppName:        "FI_DSSM_RANDOM_LOG_QUERY_AVG_BOCM"
    Name:           "DssmRandomLogQueryAvgBocm"
    DependsOn:         [{Feature: ["DssmRandomLogQueryAvgBocm"], Slice: "begemot_query_factors"}]
```

```
  Ticket:          "FACTOR-1454"
  Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
  Description:     "Предсказанное с помощью нейронной сети среднее значение Bocm по запросу за год."
  UseArtifact:     {Name: "DssmRandomLog"}
  DependsOn:       [{Feature: ["Bocm"], Slice: "web_production"}]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:         ["ptanusha"]
  Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
  Index:           1561
  CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_IS_INDEX_PAGE"
  Name:            "DssmRandomLogQueryAvgIsIndexPage"
  DependsOn:       [{Feature: ["DssmRandomLogQueryAvgIsIndexPage"], Slice: "begemot_query_factors"}]
  Ticket:          "FACTOR-1454"
  Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
  Description:     "Предсказанное с помощью нейронной сети среднее значение IsIndexPage по запросу за го
д."
  UseArtifact:     {Name: "DssmRandomLog"}
  DependsOn:       [{Feature: ["IsIndexPage"], Slice: "web_production"}]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:         ["ptanusha"]
  Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
  Index:           1562
  CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_QUERIES_AVG_CM2"
  Name:            "DssmRandomLogQueryAvgQueriesAvgCM2"
  DependsOn:       [{Feature: ["DssmRandomLogQueryAvgQueriesAvgCM2"], Slice: "begemot_query_factors"}]
  Ticket:          "FACTOR-1454"
  Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_COMMERCIAL, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
  Description:     "Предсказанное с помощью нейронной сети среднее значение QueriesAvgCM2 по запросу
за год."
  UseArtifact:     {Name: "DssmRandomLog"}
  DependsOn:       [{Feature: ["QueriesAvgCM2"], Slice: "web_production"}]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
  Authors:         ["ptanusha"]
  Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
  Index:           1563
  CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_BROWSER_HOST_DOWNLOAD_PROBABI
LITY"
  Name:            "DssmRandomLogQueryAvgBrowserHostDownloadProbability"
  DependsOn:       [{Feature: ["DssmRandomLogQueryAvgBrowserHostDownloadProbability"], Slice: "begemot
```

```
_query_factors"}]
    Ticket:          "FACTOR-1454"
    Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_BROWSER, TG_RANDOM_LOG, TG_DEPRECATED]
    Description:      "Предсказанное с помощью нейронной сети среднее значение BrowserHostDownloadProba
bility по запросу за год."
    UseArtifact:      {Name: "DssmRandomLog"}
    DependsOn:        [{Feature: ["BrowserHostDownloadProbability"], Slice: "web_production"}]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:         ["ptanusha"]
    Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
    Index:           1564
    CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_REG_BROWSER_USER_HUB"
    Name:            "DssmRandomLogQueryAvgRegBrowserUserHub"
    DependsOn:        [{Feature: ["DssmRandomLogQueryAvgRegBrowserUserHub"], Slice: "begemot_query_facto
rs"}]
    Ticket:          "FACTOR-1454"
    Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_BROWSER, TG_USER_EXT_DATA, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, T
G_DEPRECATED]
    Description:      "Предсказанное с помощью нейронной сети среднее значение RegBrowserUserHub по запр
осу за год."
    UseArtifact:      {Name: "DssmRandomLog"}
    DependsOn:        [{Feature: ["RegBrowserUserHub"], Slice: "web_production"}]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:         ["ptanusha"]
    Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
    Index:           1565
    CppName:         "FI_DSSM_RANDOM_LOG_QUERY_AVG_AUX_TITLE_BM25"
    Name:            "DssmRandomLogQueryAvgAuxTitleBM25"
    DependsOn:        [{Feature: ["DssmRandomLogQueryAvgAuxTitleBM25"], Slice: "begemot_query_factors"}]
    Ticket:          "FACTOR-1454"
    Tags:            [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
    Description:      "Предсказанное с помощью нейронной сети среднее значение AuxTitleBM25 по запросу за
 год."
    UseArtifact:      {Name: "DssmRandomLog"}
    DependsOn:        [{Feature: ["AuxTitleBM25"], Slice: "web_production"}]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:         ["ptanusha"]
    Responsibles:    ["ptanusha", "mbusel"]
}

Factor {
    Index:           1566
```

```
    CppName:          "FI_DSSM_RANDOM_LOG_QUERY_AVG_QUERY_URL_CORRECTED_CTR_XFACTO
R"
    Name:             "DssmRandomLogQueryAvgQueryUrlCorrectedCtrXfactor"
    DependsOn:        [{Feature: ["DssmRandomLogQueryAvgQueryUrlCorrectedCtrXfactor"], Slice: "begemot_que
ry_factors"}]
    Ticket:           "FACTOR-1454"
    Tags:             [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_COLLABORATED, TG_RANDOM_LOG, TG_DEPRECATED, TG_REMOVED]
    Description:      "Предсказанное с помощью нейронной сети среднее значение QueryUrlCorrectedCtrXfactor
по запросу за год."
    UseArtifact:      {Name: "DssmRandomLog"}
    DependsOn:        [{Feature: ["QueryUrlCorrectedCtrXfactor"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:          ["ptanusha"]
    Responsibles:     ["ptanusha", "mbusel"]
}

Factor {
    Index:            1567
    CppName:          "FI_DSSM_RANDOM_LOG_QUERY_AVG_QUERY_TO_DOC_ALL_SUM_F_COUNT_T
EXT_BM11_NORM16384"
    Name:             "DssmRandomLogQueryAvgQueryToDocAllSumFCountTextBm11Norm16384"
    DependsOn:        [{Feature: ["DssmRandomLogQueryAvgQueryToDocAllSumFCountTextBm11Norm16384"],
Slice: "begemot_query_factors"}]
    Ticket:           "FACTOR-1454"
    Tags:             [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_LINGBOOST, TG_RANDOM_LOG, TG_DEPRECATED]
    Description:      "Предсказанное с помощью нейронной сети среднее значение QueryToDocAllSumFCountT
extBm11Norm16384 по запросу за год."
    UseArtifact:      {Name: "DssmRandomLog"}
    DependsOn:        [{Feature: ["REMOVED_1018"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors:          ["ptanusha"]
    Responsibles:     ["ptanusha", "mbusel"]
}

Factor {
    Index:            1568
    CppName:          "FI_DSSM_RANDOM_LOG_QUERY_AVG_XF_DT_SHOW_ALL_SUM_WF_SUM_W_B
ODY_MIN_WINDOW_SIZE"
    Name:             "DssmRandomLogQueryAvgXfDtShowAllSumWFSumWBodyMinWindowSize"
    DependsOn:        [{Feature: ["DssmRandomLogQueryAvgXfDtShowAllSumWFSumWBodyMinWindowSize"],
Slice: "begemot_query_factors"}]
    Ticket:           "FACTOR-1454"
    Tags:             [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_LINGBOOST, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
    UseArtifact:      {Name: "XfDtExpansions", IsIndirectDependency: true}
    Description:      "Предсказанное с помощью нейронной сети среднее значение XfDtShowAllSumWFSumW
BodyMinWindowSize по запросу за год."
    UseArtifact:      {Name: "DssmRandomLog"}
    DependsOn:        [{Feature: ["XfDtShowAllSumWFSumWBodyMinWindowSize"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
```

a/"
    Authors: ["ptanusha"]
    Responsibles: ["ptanusha", "mbusel"]
}

Factor {
    Index: 1569
    CppName: "FI_DSSM_RANDOM_LOG_QUERY_CLICKS_WEIGHTED_AVG_IS_MAIN_PAGE"
    Name: "DssmRandomLogQueryClicksWeightedAvgIsMainPage"
    DependsOn: [{Feature: ["DssmRandomLogQueryClicksWeightedAvgIsMainPage"], Slice: "begemot_query
_factors"}]
    Ticket: "FACTOR-1454"
    Tags: [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
    Description: "Предсказанное с помощью нейронной сети средневзвешанное кликами значение IsMainP
age по запросу за год."
    UseArtifact: {Name: "DssmRandomLog"}
    DependsOn: [{Feature: ["IsMainPage"], Slice: "web_production"}]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors: ["ptanusha"]
    Responsibles: ["ptanusha", "mbusel"]
}

Factor {
    Index: 1570
    CppName: "FI_DSSM_RANDOM_LOG_QUERY_CLICKS_WEIGHTED_AVG_YABAR_URL_AVG_
TIME"
    Name: "DssmRandomLogQueryClicksWeightedAvgYabarUrlAvgTime"
    DependsOn: [{Feature: ["DssmRandomLogQueryClicksWeightedAvgYabarUrlAvgTime"], Slice: "begemot
_query_factors"}]
    Ticket: "FACTOR-1454"
    Tags: [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_BROWSER, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
    Description: "Предсказанное с помощью нейронной сети средневзвешанное кликами значение YabarUr
lAvgTime по запросу за год."
    UseArtifact: {Name: "DssmRandomLog"}
    DependsOn: [{Feature: ["YabarUrlAvgTime"], Slice: "web_production"}]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors: ["ptanusha"]
    Responsibles: ["ptanusha", "mbusel"]
}

Factor {
    Index: 1571
    CppName: "FI_DSSM_RANDOM_LOG_QUERY_CLICKS_WEIGHTED_AVG_DIFFERENT_INTERN
AL_LINKS"
    Name: "DssmRandomLogQueryClicksWeightedAvgDifferentInternalLinks"
    DependsOn: [{Feature: ["DssmRandomLogQueryClicksWeightedAvgDifferentInternalLinks"], Slice: "bege
mot_query_factors"}]
    Ticket: "FACTOR-1454"
    Tags: [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_DEPRECATED]

    Description: "Предсказанное с помощью нейронной сети средневзвешанное кликами значение Different
InternalLinks по запросу за год."
    UseArtifact: {Name: "DssmRandomLog"}
    DependsOn: [{Feature: ["DifferentInternalLinks"], Slice: "web_production"}]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors: ["ptanusha"]
    Responsibles: ["ptanusha", "mbusel"]
}

Factor {
    Index: 1572
    CppName: "FI_DSSM_RANDOM_LOG_QUERY_DWELLTIME_WEIGHTED_AVG_URL_DOMAIN_
FRACTION"
    Name: "DssmRandomLogQueryDwelltimeWeightedAvgUrlDomainFraction"
    DependsOn: [{Feature: ["DssmRandomLogQueryDwelltimeWeightedAvgUrlDomainFraction"], Slice: "beg
emot_query_factors"}]
    Ticket: "FACTOR-1454"
    Tags: [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
    Description: "Предсказанное с помощью нейронной сети средневзвешанное dwelltime-ами значение Url
DomainFraction по запросу за год."
    UseArtifact: {Name: "DssmRandomLog"}
    DependsOn: [{Feature: ["UrlDomainFraction"], Slice: "web_production"}]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
    Authors: ["ptanusha"]
    Responsibles: ["ptanusha", "mbusel"]
}

Factor {
    Index: 1573
    CppName: "XF_DT_SHOW_KNN_ALL_MAX_WF_FIELD_SET3_BCLM_WEIGHTED_F_LOG_W0_
K0_001"
    Name: "XfDtShowKnnAllMaxWFFieldSet3BclmWeightedFLogW0K0001"
    Ticket: "THES-223"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,
 TG_FORMULA_2245_DEP]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: BclmWeigh
tedFLogW0 по группе стримов 3. Максимальное взвешенное значение фактора."
    Authors: ["mihaild"]
    Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
    Index: 1574
    CppName: "XF_DT_SHOW_KNN_ALL_MAX_WF_FIELD_SET2_BM15_F_LOG_K0_001"
    Name: "XfDtShowKnnAllMaxWFFieldSet2Bm15FLogK0001"
    Ticket: "THES-223"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO

OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_MULTI_PERIOD, TG_USERFEAT_FIELDSET2, TG_DEPRECATED, TG_FORMULA_2245_D
EP]
   UseArtifact: {Name: "KnnExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: Bm15FLog
по группе стримов 2. Максимальное взвешенное значение фактора."
   Authors: ["mihaild"]
   Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
   Index: 1575
   CppName: "XF_DT_SHOW_KNN_BAG_OF_WORDS_FIELD_SET_BAG_OF_WORDS_ORIGINAL_
REQUEST_FRACTION"
   Name: "XfDtShowKnnBagOfWordsFieldSetBagOfWordsOriginalRequestFraction"
   Ticket: "THES-223"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_MULTI_PERIOD, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: мешочный
OriginalRequestFraction по стриму FieldSetBagOfWords."
   Authors: ["mihaild"]
   Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
   Index: 1576
   CppName: "XF_DT_SHOW_KNN_ALL_MAX_WF_SUM_W_QUERY_DWELL_TIME_MIX_MATCH
_WEIGHTED_VALUE"
   Name: "XfDtShowKnnAllMaxWFSumWQueryDwellTimeMixMatchWeightedValue"
   Ticket: "THES-223"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO
_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_730D, TG_USER
FEAT_CLICK_MACHINE, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: MixMatch
WeightedValue по стриму QueryDwellTime. Максимальное взвешенное значение фактора нормированное на с
уммарный вес."
   Authors: ["mihaild"]
   Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
   Index: 1577
   CppName: "XF_DT_SHOW_KNN_ALL_SUM_W2_F_SUM_W_TITLE_BM15_K0_1"
   Name: "XfDtShowKnnAllSumW2FSumWTitleBm15K01"
   Ticket: "THES-223"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,

TG_FORMULA_2245_DEP]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: Bm15 по ст риму Title. Суммарное взвешенное значений фактора умноженных на вес ($\frac{\Sum W\_i * (W\_i * F\_i)}{\Sum W\_i}$) нормированное на суммарный вес."
    Authors: ["mihaild"]
    Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
    Index: 1578
    CppName: "XF_DT_SHOW_KNN_TOP_MIN_F_FIELD_SET3_BCLM_WEIGHTED_F_LOG_W0_K0_001"
    Name: "XfDtShowKnnTopMinFFieldSet3BclmWeightedFLogW0K0001"
    Ticket: "THES-223"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_DEPRECATED, TG_FORMULA_2245_DEP]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: BclmWeightedFLogW0 по группе стримов 3. Минимальное значение фактора по топу расширений."
    Authors: ["mihaild"]
    Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
    Index: 1579
    CppName: "XF_DT_SHOW_KNN_ALL_SUM_W2_F_SUM_W_FIELD_SET3_BCLM_WEIGHTED_F_LOG_W0_K0_001"
    Name: "XfDtShowKnnAllSumW2FSumWFieldSet3BclmWeightedFLogW0K0001"
    Ticket: "THES-223"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_DEPRECATED, TG_FORMULA_2245_DEP]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: BclmWeightedFLogW0 по группе стримов 3. Суммарное взвешенное значений фактора умноженных на вес ($\frac{\Sum W\_i * (W\_i * F\_i)}{\Sum W\_i}$) нормированное на суммарный вес."
    Authors: ["mihaild"]
    Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
    Index: 1580
    CppName: "XF_DT_SHOW_KNN_ALL_MAX_WF_FIELD_SET1_BM15_F_LOG_K0_001"
    Name: "XfDtShowKnnAllMaxWFFieldSet1Bm15FLogK0001"
    Ticket: "THES-223"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_DEPRECATED, TG_FORMULA_2245_DEP]
    UseArtifact: {Name: "KnnExpansions"}

Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: Bm15FLog по группе стримов 1. Максимальное взвешенное значение фактора."
    Authors: ["mihaild"]
    Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
    Index: 1581
    CppName: "XF_DT_SHOW_KNN_ALL_SUM_WF_SUM_W_FIELD_SET1_BM15_F_LOG_K0_001"
    Name: "XfDtShowKnnAllSumWFSumWFieldSet1Bm15FLogK0001"
    Ticket: "THES-223"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_DEPRECATED, TG_FORMULA_2245_DEP]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: Bm15FLog по группе стримов 1. Суммарное взвешенное значение фактора нормированное на суммарный вес."
    Authors: ["mihaild"]
    Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
    Index: 1582
    CppName: "XF_DT_SHOW_KNN_BAG_OF_WORDS_LONG_CLICK_SP_ANNOTATION_MATCH_AVG_VALUE"
    Name: "XfDtShowKnnBagOfWordsLongClickSPAnnotationMatchAvgValue"
    Ticket: "THES-223"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_SAMPLE_PERIOD, TG_USERFEAT_SEARCH_DWELL_TIME, TG_USERFEAT_CLICK_MACHINE, TG_DEPRECATED, TG_FORMULA_2245_DEP]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: мешочный AnnotationMatchAvgValue по стриму LongClickSP."
    Authors: ["mihaild"]
    Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
    Index: 1583
    CppName: "XF_DT_SHOW_KNN_TOP_SUM_W2_F_SUM_W_FIELD_SET1_BM15_F_LOG_K0_001"
    Name: "XfDtShowKnnTopSumW2FSumWFieldSet1Bm15FLogK0001"
    Ticket: "THES-223"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_DEPRECATED, TG_FORMULA_2245_DEP]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: Bm15FLog по группе стримов 1. Суммарное взвешенное значений фактора умноженных на вес ($\frac{\Sum W\_i * (W\_i$

* F_i)}{\\Sum W_i}) по топу расширений нормированное на суммарный вес по топу расширений."
   Authors: ["mihaild"]
   Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
   Index: 1584
   CppName: "XF_DT_SHOW_KNN_TOP_MIN_WF_MAX_W_FIELD_SET1_BM15_F_LOG_K0_001"
   Name: "XfDtShowKnnTopMinWFMaxWFieldSet1Bm15FLogK0001"
   Ticket: "THES-223"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: Bm15FLog по группе стримов 1. Минимальное взвешенное значение фактора по топу расширений нормированное на максимальный вес по топу расширений."
   Authors: ["mihaild"]
   Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
   Index: 1585
   CppName: "XF_DT_SHOW_KNN_ALL_MAX_WF_SUM_W_BODY_PAIR_MIN_PROXIMITY"
   Name: "XfDtShowKnnAllMaxWFSumWBodyPairMinProximity"
   Ticket: "THES-223"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: PairMinProximity по стриму Body. Максимальное взвешенное значение фактора нормированное на суммарный вес."
   Authors: ["mihaild"]
   Responsibles: ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
   Index: 1586
   CppName: "XF_DT_SHOW_KNN_ALL_SUM_W2_F_SUM_W_FIELD_SET1_BM15_F_LOG_K0_001"
   Name: "XfDtShowKnnAllSumW2FSumWFieldSet1Bm15FLogK0001"
   Ticket: "THES-223"
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   Tags: [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   Description: "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: Bm15FLog по группе стримов 1. Суммарное взвешенное значений фактора умноженных на вес (\\frac{\\Sum W_i * (W_i * F_i)}{\\Sum W_i}) нормированное на суммарный вес."
   Authors: ["mihaild"]
   Responsibles: ["mihaild", "gotmanov", "ilnurkh"]

```
}

Factor {
  Index:          1587
  CppName:        "XF_DT_SHOW_KNN_BAG_OF_WORDS_SIMPLE_CLICK_ANNOTATION_MATCH_A
VG_VALUE"
  Name:           "XfDtShowKnnBagOfWordsSimpleClickAnnotationMatchAvgValue"
  Ticket:         "THES-223"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_
FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_SEARCH_DWELL_TIME, TG_US
ERFEAT_CLICK_MACHINE, TG_DEPRECATED, TG_FORMULA_2245_DEP]
  UseArtifact:    {Name: "KnnExpansions"}
  Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: мешочный
AnnotationMatchAvgValue по стриму SimpleClick."
  Authors:        ["mihaild"]
  Responsibles:   ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
  Index:          1588
  CppName:        "XF_DT_SHOW_KNN_BAG_OF_WORDS_TITLE_COSINE_MAX_MATCH"
  Name:           "XfDtShowKnnBagOfWordsTitleCosineMaxMatch"
  Ticket:         "THES-223"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
  Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,
 TG_FORMULA_2245_DEP]
  UseArtifact:    {Name: "KnnExpansions"}
  Description:    "Фактор лингвистического бустинга. Тип расширений: XfDtShowKnn. Фактор: мешочный
CosineMaxMatch по стриму Title."
  Authors:        ["mihaild"]
  Responsibles:   ["mihaild", "gotmanov", "ilnurkh"]
}

Factor {
  Index:          1589
  CppName:        "FI_REGIONALITY5_LOCALIZATION_PROBABILITY"
  Name:           "Regionality5LocalizationProbability"
  DependsOn:      [{Feature: ["Regionality5LocalizationProbability"], Slice: "begemot_query_factors"}]
  Wiki:           "https://wiki.yandex-team.ru/JandeksPoisk/KachestvoPoiska/geo/Regionality5/"
  Ticket:         "BUKI-2544"
  Tags:           [TG_DYNAMIC, TG_L2, TG_LOCALIZED_COUNTRY, TG_NEURAL, TG_QUERY_ONLY,
TG_USER, TG_USER_SEARCH, TG_DEPRECATED]
  Description:    "Предсказание вероятности того, что запрос локализуем в соответствии с правилом Regio
nality5."
  UseArtifact:    {Name: "DssmRegionality5"}
  UseArtifact:    {Name: "DssmClicksCountryLocalityStats", IsIndirectDependency: true}
  UseArtifact:    {Name: "DssmHostsPopularity", IsIndirectDependency: true}
  UseArtifact:    {Name: "DssmRandomLog", IsIndirectDependency: true}
  Authors:        ["volverine", "mbusel"]
  Responsibles:   ["volverine", "mbusel"]
}
```

```
Factor {
  Index:        1590
  CppName:        "FI_REMOVED_1590"
  Name:          "Removed_1590"
  Tags:          [TG_REMOVED, TG_REUSABLE]
}

Factor {
  Index:        1591
  CppName:        "FI_REMOVED_1591"
  Name:          "Removed_1591"
  Tags:          [TG_REMOVED, TG_REUSABLE]
}

Factor {
  Index:        1592
  CppName:        "FI_REMOVED_1592"
  Name:          "Removed_1592"
  Tags:          [TG_REMOVED, TG_REUSABLE]
}

Factor {
  Index:        1593
  CppName:        "FI_REMOVED_1593"
  Name:          "Removed_1593"
  Tags:          [TG_REMOVED, TG_REUSABLE]
}

Factor {
  Index:        1594
  CppName:        "FI_DOCUMENT_HAS_FIO_FROM_ORIGINAL_REQUEST"
  Name:          "DocumentHasFioFromOriginalRequest"
  Tags:          [TG_UNIMPLEMENTED, TG_UNUSED, TG_DYNAMIC, TG_DOC, TG_URL_TEXT, TG_TE
XT_MACHINE]
  Description:      "Document has Fio from original request"
  Ticket:        "SEARCHSPEC-92"
  Authors:        ["anrodigina"]
  Responsibles:      ["hommforever", "anrodigina"]
}

Factor {
  Index:        1595
  CppName:        "FI_PAGE_QUALITY_EXPERIMENT_1"
  Name:          "PageQualityExperiment1"
  Ticket:        "SEARCHSPEC-44"
  Authors:        ["anrodigina"]
  Responsibles:      ["hommforever", "anrodigina"]
  Description:      "Фактор для экспериментов Page Quality 1"
  Tags:          [TG_DOC, TG_UNIMPLEMENTED, TG_UNUSED]
}

Factor {
  Index:        1596
```

```
    CppName:        "FI_DSSM_LOG_DT_BIGRAMS_AM_HARD_QUERIES_NO_CLICKS_MIXED"
    Name:           "DssmLogDtBigramsAMHardQueriesNoClicksMixed"
    Ticket:         "FACTOR-1532"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_UNSUPPORTED, TG_DEPRECATED]
    Description:    "DSSM model trained on clicks without miner (with no-clicks and am_hard negatives 50/50 and
then on am_hard negatives only). Takes bigrams into account."
    UseArtifact:    {Name: "DssmLogDtBigramsAMHardQueriesNoClicksMixed"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
    Authors:        ["bobrosoft"]
    Responsibles:   ["bobrosoft"]
}

Factor {
    Index:          1597
    CppName:        "FI_DSSM_BOOSTING_XF_ONE_SE_AM_SS_HARD_KMEANS_1_SCORE"
    Name:           "DssmBoostingXfOneSeAmSsHardKMeans1Score"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_L2, TG_UNS
UPPORTED, TG_NN_OVER_FEATURES_USE]
    Description:    "Dssm Boosting Score aggregation for XfOneSeAmSsHard model over 1-means centroids."
    UseArtifact:    {Name: "BoostingXfOneSeAmSsHardDssmModel"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:         "FACTOR-1601"
    Authors:        ["crossby", "plato"]
    Responsibles:   ["crossby", "plato"]
}

Factor {
    Index:          1598
    CppName:        "FI_DSSM_BOOSTING_XF_ONE_SE_AM_SS_HARD_KMEANS_1_SCORE_AVG_CLUS
TER_TOP_3_WEIGHTED"
    Name:           "DssmBoostingXfOneSeAmSsHardKMeans1ScoreAvgClusterTop3Weighted"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_L2, TG_UNS
UPPORTED, TG_NN_OVER_FEATURES_USE]
    Description:    "Dssm Boosting ScoreAvgClusterTop3Weighted aggregation for XfOneSeAmSsHard model ov
er 1-means centroids."
    UseArtifact:    {Name: "BoostingXfOneSeAmSsHardDssmModel"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:         "FACTOR-1601"
    Authors:        ["crossby", "plato"]
    Responsibles:   ["crossby", "plato"]
}

Factor {
    Index:          1599
    CppName:        "FI_PAGE_QUALITY_EXPERIMENT_2"
    Name:           "PageQualityExperiment2"
    Ticket:         "SEARCHSPEC-44"
    Authors:        ["anrodigina"]
    Responsibles:   ["hommforever", "anrodigina"]
    Description:    "Фактор для экспериментов Page Quality 2"
    Tags:           [TG_DOC, TG_UNIMPLEMENTED, TG_UNUSED]
}
```

```
Factor {
    Index:          1600
    CppName:        "FI_YELLOWNESS_IMG_MAX"
    Name:           "YellownessImgMax"
    Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
    Description:    "Average by url maximum yellowness of teaser image"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
    Ticket:         "FACTOR-1656",
    Authors:        ["ashagarov", "avatar"]
    Responsibles:   ["ashagarov", "avatar"]
    ImplementationTime: "2018-06-01"
}

Factor {
    Index:          1601
    CppName:        "FI_YELLOWNESS_IMG_AVG"
    Name:           "YellownessImgAvg"
    Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
    Description:    "Average by url average yellowness of teaser image"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
    Ticket:         "FACTOR-1656",
    Authors:        ["ashagarov", "avatar"]
    Responsibles:   ["ashagarov", "avatar"]
    ImplementationTime: "2018-06-01"
}

Factor {
    Index:          1602
    CppName:        "FI_YELLOW_IMG_SHARE"
    Name:           "YellowImgShare"
    Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
    Description:    "Ratio of yellow images in teasers on host"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
    Ticket:         "FACTOR-1656",
    Authors:        ["ashagarov", "avatar"]
    Responsibles:   ["ashagarov", "avatar"]
    ImplementationTime: "2018-06-01"
}

Factor {
    Index:          1603
    CppName:        "FI_YELLOW_IMG_COUNT"
    Name:           "YellowImgCount"
    Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
    Description:    "Average yellow images count on host"
    Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
    Ticket:         "FACTOR-1656",
    Authors:        ["ashagarov", "avatar"]
    Responsibles:   ["ashagarov", "avatar"]
    ImplementationTime: "2018-06-01"
```

```
}

Factor {
   Index:          1604
   CppName:        "FI_TEASERS_COUNT"
   Name:           "TeasersCount"
   Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
   Description:     "Average teasers count on host"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
   Ticket:         "FACTOR-1656",
   Authors:        ["ashagarov", "avatar"]
   Responsibles:   ["ashagarov", "avatar"]
   ImplementationTime: "2018-06-01"
}

Factor {
   Index:          1605
   CppName:        "FI_TEASERS_AREA"
   Name:           "TeasersArea"
   Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
   Description:     "Average teasers area on host"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
   Ticket:         "FACTOR-1656",
   Authors:        ["ashagarov", "avatar"]
   Responsibles:   ["ashagarov", "avatar"]
   ImplementationTime: "2018-06-01"
}

Factor {
   Index:          1606
   CppName:        "FI_YELLOWNESS_TXT_MIN"
   Name:           "YellownessTxtMin"
   Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
   Description:     "Average by url minimum yellowness of teaser text"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
   Ticket:         "FACTOR-1656",
   Authors:        ["ashagarov", "avatar"]
   Responsibles:   ["ashagarov", "avatar"]
   ImplementationTime: "2018-06-01"
}

Factor {
   Index:          1607
   CppName:        "FI_YELLOWNESS_TXT_AVG"
   Name:           "YellownessTxtAvg"
   Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
   Description:     "Average by url average yellowness of teaser text"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
   Ticket:         "FACTOR-1656",
   Authors:        ["ashagarov", "avatar"]
```

```
      Responsibles:      ["ashagarov", "avatar"]
      ImplementationTime: "2018-06-01"
}

Factor {
   Index:          1608
   CppName:        "FI_HAS_ADV_CLICKABLE_BG"
   Name:           "HasAdvClickableBG"
   Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
   Description:      "Background is clickable advertisement"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
   Ticket:         "FACTOR-1656",
   Authors:        ["ashagarov", "avatar"]
   Responsibles:      ["ashagarov", "avatar"]
   ImplementationTime: "2018-06-01"
}

Factor {
   Index:          1609
   CppName:        "FI_ADV_NETS_AREA"
   Name:           "AdvNetsArea"
   Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
   Description:      "Average ratio of adverts on screen"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
   Ticket:         "FACTOR-1656",
   Authors:        ["ashagarov", "avatar"]
   Responsibles:      ["ashagarov", "avatar"]
   ImplementationTime: "2018-06-01"
}

Factor {
   Index:          1610
   CppName:        "FI_ADV_NETS_AREA_FIRST_PAGE"
   Name:           "AdvNetsAreaFirstPage"
   Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
   Description:      "Ratio of adverts on screen on main page"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
   Ticket:         "FACTOR-1656",
   Authors:        ["ashagarov", "avatar"]
   Responsibles:      ["ashagarov", "avatar"]
   ImplementationTime: "2018-06-01"
}

Factor {
   Index:          1611
   CppName:        "FI_ADV_NETS_COUNT"
   Name:           "AdvNetsCount"
   Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
   Description:      "Average count of adverts on screen"
   Wiki:           "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
```

```
    Ticket:          "FACTOR-1656",
    Authors:         ["ashagarov", "avatar"]
    Responsibles:    ["ashagarov", "avatar"]
    ImplementationTime: "2018-06-01"
}

Factor {
    Index:           1612
    CppName:         "FI_ADV_TRAFF_OUT_SHARE_DESKTOP"
    Name:            "AdvTraffOutShareDesktop"
    Tags:            [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Ratio of outgoing advertisement traffic to all traffic (desktop)"
    Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
    Ticket:          "FACTOR-1656",
    Authors:         ["ashagarov", "avatar"]
    Responsibles:    ["ashagarov", "avatar"]
    ImplementationTime: "2018-06-01"
}

Factor {
    Index:           1613
    CppName:         "FI_RTB_TRAFF_OUT_SHARE_DESKTOP"
    Name:            "RTBTraffOutShareDesktop"
    Tags:            [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Ratio of outgoing real-time bidding traffic to all traffic (desktop)"
    Wiki:            "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/cunningbothostfa
ctors/"
    Ticket:          "FACTOR-1656",
    Authors:         ["ashagarov", "avatar"]
    Responsibles:    ["ashagarov", "avatar"]
    ImplementationTime: "2018-06-01"
}

Factor {
    Index:           1614
    CppName:         "FI_NEWS_AGENCY_RATING"
    Name:            "NewsAgencyRating"
    Group:           "RegHostStatic"
    Tags:            [TG_STATIC, TG_HOST, TG_L2, TG_FRESHNESS_USE, TG_UNUSED]
    Description:     "Rating of news agency from agencies.json (Yandex.News resource)"
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NewsAgencyRa
ting/"
    Ticket:          "FRESHNESS-3025",
    Authors:         ["albus", "melton", "nkmakarov"]
    Responsibles:    ["albus", "melton", "nkmakarov"]
}

Factor {
    Index:           1615
    CppName:         "FI_QUERY_TO_TEXT_BY_XF_DT_SHOW_KNN_ALL_SUM_W2_F_SUM_W_TEXT_B
OCM11_NORM256"
    Name:            "QueryToTextByXfDtShowKnnAllSumW2FSumWTextBocm11Norm256"
    Ticket:          "THES-296"
```

```
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,
 TG_FORMULA_2245_DEP]
    UseArtifact:      {Name: "KnnExpansions"}
    Description:       "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfDtShowKnn. Фак
тор: Norm256 по стриму Bocm11. Суммарное взвешенное значений фактора умноженных на вес (\\frac{\\Sum
 W_i * (W_i * F_i)}{\\Sum W_i})."
    Authors:          ["mihaild"]
    Responsibles:     ["mihaild", "gotmanov", "ilnurkh"]
    ImplementationTime: "2018-05-23"
}

Factor {
    Index:          1616
    CppName:          "FI_QUERY_TO_TEXT_BY_XF_DT_SHOW_KNN_TOP_SUM_W2_F_SUM_W_BODY_
MIN_WINDOW_SIZE"
    Name:           "QueryToTextByXfDtShowKnnTopSumW2FSumWBodyMinWindowSize"
    Ticket:         "THES-296"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,
 TG_FORMULA_2245_DEP]
    UseArtifact:      {Name: "KnnExpansions"}
    Description:       "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfDtShowKnn. Фак
тор: MinWindowSize по стриму Body. Суммарное взвешенное значений фактора умноженных на вес (\\frac{\\
Sum W_i * (W_i * F_i)}{\\Sum W_i}) по топу расширений нормированное на суммарный вес по топу расшир
ений."
    Authors:          ["mihaild"]
    Responsibles:     ["mihaild", "gotmanov", "ilnurkh"]
    ImplementationTime: "2018-05-23"
}

Factor {
    Index:          1617
    CppName:          "FI_QUERY_TO_TEXT_BY_XF_DT_SHOW_KNN_ALL_SUM_W2_F_SUM_W_BODY_
MIN_WINDOW_SIZE"
    Name:           "QueryToTextByXfDtShowKnnAllSumW2FSumWBodyMinWindowSize"
    Ticket:         "THES-296"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,
 TG_FORMULA_2245_DEP]
    UseArtifact:      {Name: "KnnExpansions"}
    Description:       "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfDtShowKnn. Фак
тор: MinWindowSize по стриму Body. Суммарное взвешенное значений фактора умноженных на вес (\\frac{\\
Sum W_i * (W_i * F_i)}{\\Sum W_i}) нормированное на суммарный вес."
    Authors:          ["mihaild"]
    Responsibles:     ["mihaild", "gotmanov", "ilnurkh"]
    ImplementationTime: "2018-05-23"
}

Factor {
    Index:          1618
```

```
    CppName:        "FI_QUERY_TO_TEXT_BY_XF_DT_SHOW_KNN_TOP_SUM_W2_F_SUM_W_TEXT_B
OCM11_NORM256"
    Name:           "QueryToTextByXfDtShowKnnTopSumW2FSumWTextBocm11Norm256"
    Ticket:         "THES-296"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,
 TG_FORMULA_2245_DEP]
    Description:    "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfDtShowKnn. Фак
тор: Norm256 по стриму Bocm11. Суммарное взвешенное значений фактора умноженных на вес (\\frac{\\Sum
 W_i * (W_i * F_i)}{\\Sum W_i}) по топу расширений."
    UseArtifact:    {Name: "KnnExpansions"}
    Authors:        ["mihaild"]
    Responsibles:   ["mihaild", "gotmanov", "ilnurkh"]
    ImplementationTime: "2018-05-23"
}

Factor {
    Index:          1619
    CppName:        "FI_QUERY_TO_TEXT_BY_XF_DT_SHOW_KNN_ALL_MIN_W"
    Name:           "QueryToTextByXfDtShowKnnAllMinW"
    Ticket:         "THES-296"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,
 TG_FORMULA_2245_DEP]
    UseArtifact:    {Name: "KnnExpansions"}
    Description:    "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfDtShowKnn. Мин
имальный вес расширения."
    Authors:        ["mihaild"]
    Responsibles:   ["mihaild", "gotmanov", "ilnurkh"]
    ImplementationTime: "2018-05-23"
}

Factor {
    Index:          1620
    CppName:        "FI_QUERY_TO_TEXT_BY_XF_DT_SHOW_KNN_ALL_AVG_W"
    Name:           "QueryToTextByXfDtShowKnnAllAvgW"
    Ticket:         "THES-296"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,
 TG_FORMULA_2245_DEP]
    Description:    "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfDtShowKnn. Сре
днее арифметическое весов расширений."
    UseArtifact:    {Name: "KnnExpansions"}
    Authors:        ["mihaild"]
    Responsibles:   ["mihaild", "gotmanov", "ilnurkh"]
    ImplementationTime: "2018-05-23"
}

Factor {
    Index:          1621
    CppName:        "FI_QUERY_TO_TEXT_BY_XF_DT_SHOW_KNN_ALL_TOTAL_W"
```

```
    Name:          "QueryToTextByXfDtShowKnnAllTotalW"
    Ticket:        "THES-296"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED,
 TG_FORMULA_2245_DEP]
    Description:   "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfDtShowKnn. Сум
марный вес расширений."
    UseArtifact:   {Name: "KnnExpansions"}
    Authors:       ["mihaild"]
    Responsibles:  ["mihaild", "gotmanov", "ilnurkh"]
    ImplementationTime: "2018-05-23"
}

Factor {
    Index:         1622
    CppName:       "FI_QUERY_TO_TEXT_BY_XF_DT_SHOW_KNN_BAG_OF_WORDS_FIELD_SET_BAG
_OF_WORDS_ORIGINAL_REQUEST_FRACTION"
    Name:          "QueryToTextByXfDtShowKnnBagOfWordsFieldSetBagOfWordsOriginalRequestFraction"
    Ticket:        "THES-296"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    Tags:          [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_LINGBO
OST, TG_TEXT_MACHINE, TG_NEURAL, TG_KNN, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, T
G_USERFEAT_MULTI_PERIOD, TG_DEPRECATED, TG_FORMULA_2245_DEP]
    Description:   "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfDtShowKnn. Фак
тор: мешочный OriginalRequestFraction по стриму FieldSetBagOfWords."
    UseArtifact:   {Name: "KnnExpansions"}
    Authors:       ["mihaild"]
    Responsibles:  ["mihaild", "gotmanov", "ilnurkh"]
    ImplementationTime: "2018-05-23"
}

Factor {
    Index:         1623
    CppName:       "FI_PAGE_QUALITY_EXPERIMENT_3"
    Name:          "PageQualityExperiment3"
    Ticket:        "SEARCHSPEC-44"
    Authors:       ["anrodigina"]
    Responsibles:  ["hommforever", "anrodigina"]
    Description:   "Фактор для экспериментов Page Quality 3"
    Tags:          [TG_DOC, TG_UNIMPLEMENTED, TG_UNUSED]
}

Factor {
    Index:         1624
    Name:          "DssmBoostingXfOneSeAmSsHardQueryMutationAddFixedYearWordRenormedDistance"
    DependsOn:     [{Feature: ["DssmBoostingXfOneSeAmSsHardQueryMutationAddFixedYearWordRenormed
Distance"], Slice: "begemot_query_factors"}]
    CppName:       "FI_DSSM_BOOSTING_XF_ONE_SE_AM_SS_QUERY_MUTATION_ADD_FIXED_YEA
R_WORD_RENORMED_DISTANCE"
    Tags:          [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_L
2, TG_UNSUPPORTED, TG_DEPRECATED]
    Description:   "Характеризует запрос по степени изменения от добавления фиксированного слова (номер
 некоторого года), используется dssm модель DssmBoostingXfOneSeAmSsHard"
```

```
    UseArtifact:      {Name: "BoostingXfOneSeAmSsHardDssmModel"}
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/dsssm_query_m
utation"
    Ticket:           "FACTOR-1665",
    Authors:          ["ilnurkh"]
    Responsibles:     ["ilnurkh"]
    ImplementationTime: "2018-06-04"
}

Factor {
    Index:            1625
    Name:             "DssmBoostingXfOneSeAmSsHardQueryMutationAddOnlineWordRenormedDistance"
    DependsOn:        [{Feature: ["DssmBoostingXfOneSeAmSsHardQueryMutationAddOnlineWordRenormedDista
nce"], Slice: "begemot_query_factors"}]
    CppName:          "FI_DSSM_BOOSTING_XF_ONE_SE_AM_SS_QUERY_MUTATION_ADD_ONLINE_W
ORD_RENORMED_DISTANCE"
    Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_L
2, TG_UNSUPPORTED, TG_DEPRECATED]
    Description:      "Характеризует запрос по степени изменения от добавления фиксированного слова ('онла
йн' для кириллицы), используется dssm модель DssmBoostingXfOneSeAmSsHard"
    UseArtifact:      {Name: "BoostingXfOneSeAmSsHardDssmModel"}
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/dsssm_query_m
utation"
    Ticket:           "FACTOR-1665",
    Authors:          ["ilnurkh"]
    Responsibles:     ["ilnurkh"]
    ImplementationTime: "2018-06-04"
}

Factor {
    Index:            1626
    Name:             "DssmBoostingXfOneSeAmSsHardQueryMutationDelSiteWordRenormedDistance"
    DependsOn:        [{Feature: ["DssmBoostingXfOneSeAmSsHardQueryMutationDelSiteWordRenormedDistance
"], Slice: "begemot_query_factors"}]
    CppName:          "FI_DSSM_BOOSTING_XF_ONE_SE_AM_SS_QUERY_MUTATION_DEL_SITE_WORD
_RENORMED_DISTANCE"
    Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_O
FTEN_ZERO, TG_L2, TG_UNSUPPORTED, TG_DEPRECATED]
    Description:      "Характеризует запрос по степени изменения от удаления фиксированного слова ('сайт' дл
я кириллицы), используется dssm модель DssmBoostingXfOneSeAmSsHard"
    UseArtifact:      {Name: "BoostingXfOneSeAmSsHardDssmModel"}
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/dsssm_query_m
utation"
    Ticket:           "FACTOR-1665"
    Authors:          ["ilnurkh"]
    Responsibles:     ["ilnurkh"]
    ImplementationTime: "2018-06-04"
}

Factor {
    Index:            1627
    CppName:          "FI_DOC_SOURCE_FRESH"
    Name:             "DocSourceFresh"
    Tags:             [TG_STATIC, TG_BINARY, TG_L2, TG_DEPRECATED]
```

```
  Description:        "Документ из шардов со свежим"
  Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/DocSourceFresh
"
  Ticket:             "FACTOR-1701"
  Authors:            ["tktabolov", "olegator"]
  Responsibles:       ["tktabolov", "olegator"]
  ImplementationTime: "2018-06-26"
}

Factor {
  Index:              1628
  CppName:            "FI_RANDOM_LOG_WORD_MAX_HAS_NO_TR"
  Name:               "RandomLogWordMaxHasNoTr"
  DependsOn:          [{Feature: ["RandomLogWordMaxHasNoTr"], Slice: "begemot_query_factors"}]
  Ticket:             "FACTOR-1683"
  Tags:               [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
  Description:        "Для каждого слова в оффлайне вычисляется среднее значение HasNoTr по запросам за 3
месяца. Далее по всем словам запроса берётся максимум этой величины."
  Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogWo
rdMeta//"
  Authors:            ["ptanusha"]
  Responsibles:       ["ptanusha"]
  ImplementationTime: "2018-06-04"
}

Factor {
  Index:              1629
  CppName:            "FI_RANDOM_LOG_WORD_MAX_IS_LJ"
  Name:               "RandomLogWordMaxIsLJ"
  DependsOn:          [{Feature: ["RandomLogWordMaxIsLJ"], Slice: "begemot_query_factors"}]
  Ticket:             "FACTOR-1683"
  Tags:               [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
  Description:        "Для каждого слова в оффлайне вычисляется среднее значение IsLJ по запросам за 3 меся
ца. Далее по всем словам запроса берётся максимум этой величины."
  Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogWo
rdMeta//"
  Authors:            ["ptanusha"]
  Responsibles:       ["ptanusha"]
  ImplementationTime: "2018-06-04"
}

Factor {
  Index:              1630
  CppName:            "FI_REMOVED_1630"
  Name:               "Removed_1630"
  Tags:               [TG_REMOVED]
}

Factor {
  Index:              1631
  CppName:            "FI_RANDOM_LOG_WORD_MIN_BCLM_LITE"
  Name:               "RandomLogWordMinBclmLite"
```

```
  DependsOn:        [{Feature: ["RandomLogWordMinBclmLite"], Slice: "begemot_query_factors"}]
  Ticket:        "FACTOR-1683"
  Tags:          [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
  Description:       "Для каждого слова в оффлайне вычисляется среднее значение BclmLite по запросам за 3
месяца. Далее по всем словам запроса берётся минимум этой величины."
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogWo
rdMeta//"
  Authors:        ["ptanusha"]
  Responsibles:      ["ptanusha"]
  ImplementationTime: "2018-06-04"
}

Factor {
  Index:         1632
  CppName:        "FI_RANDOM_LOG_WORD_SKIP_STOP_WORDS_MAX_DBM40"
  Name:          "RandomLogWordSkipStopWordsMaxDBM40"
  DependsOn:        [{Feature: ["RandomLogWordSkipStopWordsMaxDBM40"], Slice: "begemot_query_factors"}
]
  Ticket:        "FACTOR-1683"
  Tags:          [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
  Description:       "Для каждого слова в оффлайне вычисляется среднее значение DBM40 по запросам за 3 м
есяца. Далее по всем не стоп словам запроса берётся максимум этой величины."
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogWo
rdMeta//"
  Authors:        ["ptanusha"]
  Responsibles:      ["ptanusha"]
  ImplementationTime: "2018-06-04"
}

Factor {
  Index:         1633
  CppName:        "FI_RANDOM_LOG_WORD_SKIP_STOP_WORDS_MAX_IS_DESKTOP_REQUEST"
  Name:          "RandomLogWordSkipStopWordsMaxIsDesktopRequest"
  DependsOn:        [{Feature: ["RandomLogWordSkipStopWordsMaxIsDesktopRequest"], Slice: "begemot_query
_factors"}]
  Ticket:        "FACTOR-1683"
  Tags:          [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
  Description:       "Для каждого слова в оффлайне вычисляется среднее значение IsDesktopRequest по запрос
ам за 3 месяца. Далее по всем не стоп словам запроса берётся максимум этой величины."
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogWo
rdMeta//"
  Authors:        ["ptanusha"]
  Responsibles:      ["ptanusha"]
  ImplementationTime: "2018-06-04"
}

Factor {
  Index:         1634
  CppName:        "FI_RANDOM_LOG_WORD_MAX_RLQ_AVG_HAS_NO_ALL_WORDS_TR_SYN"
  Name:          "RandomLogWordMaxRLQAvgHasNoAllWordsTrSyn"
  DependsOn:        [{Feature: ["RandomLogWordMaxRLQAvgHasNoAllWordsTrSyn"], Slice: "begemot_query_f
```

actors"}]
   Ticket: "FACTOR-1683"
   Tags: [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
   Description: "Для каждого слова в оффлайне вычисляется среднее значение RLQAvgHasNoAllWordsTr
Syn по запросам за 3 месяца. Далее по всем словам запроса берётся максимум этой величины."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogWo
rdMeta//"
   Authors: ["ptanusha"]
   Responsibles: ["ptanusha"]
   ImplementationTime: "2018-06-04"
}

Factor {
   Index: 1635
   CppName: "FI_RANDOM_LOG_WORD_MAX_DSSM_AGGREGATED_ANN_REG"
   Name: "RandomLogWordMaxDssmAggregatedAnnReg"
   DependsOn: [{Feature: ["RandomLogWordMaxDssmAggregatedAnnReg"], Slice: "begemot_query_factors
"}]
   Ticket: "FACTOR-1683"
   Tags: [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_DEPRECATED, TG_UNSUPPORTED]
   Description: "Для каждого слова в оффлайне вычисляется среднее значение DssmAggregatedAnnReg по
запросам за 3 месяца. Далее по всем словам запроса берётся максимум этой величины."
   UseArtifact: {Name: "DssmAnnReg", IsIndirectDependency: true}
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogWo
rdMeta//"
   Authors: ["ptanusha"]
   Responsibles: ["ptanusha"]
   ImplementationTime: "2018-06-04"
}

Factor {
   Index: 1636
   CppName: "FI_RANDOM_LOG_WORD_MAX_META_NUM_URLS_PER_HOST_FIXED"
   Name: "RandomLogWordMaxMetaNumUrlsPerHostFixed"
   DependsOn: [{Feature: ["RandomLogWordMaxMetaNumUrlsPerHostFixed"], Slice: "begemot_query_facto
rs"}]
   Ticket: "FACTOR-1683"
   Tags: [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
   Description: "Для каждого слова в оффлайне вычисляется среднее значение MetaNumUrlsPerHostFixed
по запросам за 3 месяца. Далее по всем словам запроса берётся максимум этой величины."
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogWo
rdMeta//"
   Authors: ["ptanusha"]
   Responsibles: ["ptanusha"]
   ImplementationTime: "2018-06-04"
}

Factor {
   Index: 1637
   CppName: "FI_RANDOM_LOG_WORD_SKIP_STOP_WORDS_MAX_SD_IS_NAV_MX_QUERY_M
AX"

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    Name:          "RandomLogWordSkipStopWordsMaxSDIsNavMxQueryMax"
    DependsOn:        [{Feature: ["RandomLogWordSkipStopWordsMaxSDIsNavMxQueryMax"], Slice: "begemot_
query_factors"}]
    Ticket:          "FACTOR-1683"
    Tags:            [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED]
    Description:      "Для каждого слова в оффлайне вычисляется среднее значение MaxSDIsNavMxQueryMax
по запросам за 3 месяца. Далее по всем не стоп словам запроса берётся максимум этой величины."
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogWo
rdMeta//"
    Authors:         ["ptanusha"]
    Responsibles:    ["ptanusha"]
    ImplementationTime: "2018-06-04"
}

Factor {
    Index:          1638
    CppName:         "FI_RANDOMLOGHOST_VISITS_FROM_WIKI_AVG"
    Name:           "RandomLogHostVisitsFromWikiAvg"
    Ticket:          "FACTOR-1727"
    Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:      "AVG aggregation of VisitsFromWiki web factor using random log"
    DependsOn:        [{Feature: ["VisitsFromWiki"], Slice: "web_production"}]
    Authors:         ["edik"]
    Responsibles:    ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index:          1639
    CppName:         "FI_PAGE_QUALITY_EXPERIMENT_4"
    Name:           "PageQualityExperiment4"
    Ticket:          "SEARCHSPEC-44"
    Authors:         ["anrodigina"]
    Responsibles:    ["hommforever", "anrodigina"]
    Description:      "Фактор для экспериментов Page Quality 4"
    Tags:            [TG_DOC, TG_UNIMPLEMENTED, TG_UNUSED]
}

Factor {
    Index:          1640
    CppName:         "FI_RANDOMLOGHOST_NAV_LINEAR_PERCENTALE_25"
    Name:           "RandomLogHostNavLinearPerc25"
    Ticket:          "FACTOR-1727"
    Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:      "PERCENTALE_25 aggregation of NavLinear web factor using random log"
    DependsOn:        [{Feature: ["NavLinear"], Slice: "web_production"}]
    Authors:         ["edik"]
    Responsibles:    ["edik"]
```

```
ImplementationTime: "2018-08-15"
}

Factor {
    Index:          1641
    CppName:          "FI_RANDOMLOGHOST_FOUND_PERCENTALE_90"
    Name:           "RandomLogHostFoundPerc90"
    Ticket:         "FACTOR-1727"
    Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:      "PERCENTALE_90 aggregation of Found web factor using random log"
    DependsOn:       [{Feature: ["Found"], Slice: "web_production"}]
    Authors:         ["edik"]
    Responsibles:    ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index:          1642
    CppName:          "FI_RANDOMLOGHOST_SUBQUERY_THEME_MATCH_AVG"
    Name:           "RandomLogHostSubqueryThMatchAvg"
    Ticket:         "FACTOR-1727"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_FROZEN, TG_UNSUPPORTED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:      "AVG aggregation of SubqueryThMatch web factor using random log"
    DependsOn:       [{Feature: ["SubqueryThMatch"], Slice: "web_production"}]
    Authors:         ["edik"]
    Responsibles:    ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index:          1643
    CppName:          "FI_PAGE_QUALITY_EXPERIMENT_5"
    Name:           "PageQualityExperiment5"
    Ticket:         "SEARCHSPEC-44"
    Authors:         ["anrodigina"]
    Responsibles:    ["hommforever", "anrodigina"]
    Description:      "Фактор для экспериментов Page Quality 5"
    Tags:           [TG_DOC, TG_UNIMPLEMENTED, TG_UNUSED]
}

Factor {
    Index:          1644
    CppName:          "FI_RANDOMLOGHOST_SEGMENT_WORD_PORTION_FROM_MAINCONTENT_AVG
"
    Name:           "RandomLogHostSegmentWordPortionFromMainContentAvg"
    Ticket:         "FACTOR-1727"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
```

```
    Description:      "AVG aggregation of SegmentWordPortionFromMainContent web factor using random log"
    DependsOn:        [{Feature: ["SegmentWordPortionFromMainContent"], Slice: "web_production"}]
    Authors:          ["edik"]
    Responsibles:     ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index:            1645
    CppName:          "FI_RANDOMLOGHOST_XF_DT_SHOW_ALL_MAX_F_FIELD_SET2_BM15FLOG_K0_
001_AVG"
    Name:             "RandomLogHostXfDtShowAllMaxFFieldSet2Bm15FLogK0001Avg"
    Ticket:           "FACTOR-1727"
    Tags:             [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:      "AVG aggregation of XfDtShowAllMaxFFieldSet2Bm15FLogK0001 web factor using random l
og"
    DependsOn:        [{Feature: ["XfDtShowAllMaxFFieldSet2Bm15FLogK0001"], Slice: "web_production"}]
    UseArtifact:      {Name: "XfDtExpansions", IsIndirectDependency: true}
    Authors:          ["edik"]
    Responsibles:     ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index:            1646
    CppName:          "FI_RANDOMLOGHOST_QUERY_REGION_SIZE_AVG"
    Name:             "RandomLogHostQueryRegionSizeAvg"
    Ticket:           "FACTOR-1727"
    Tags:             [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:      "AVG aggregation of QueryRegionSize web factor using random log"
    DependsOn:        [{Feature: ["QueryRegionSize"], Slice: "web_production"}]
    Authors:          ["edik"]
    Responsibles:     ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index:            1647
    CppName:          "FI_DOC_FROM_WEB_TIER1"
    Name:             "DocFromWebTier1"
    Tags:             [TG_STATIC, TG_BINARY, TG_L2, TG_UNUSED, TG_UNIMPLEMENTED]
    Description:      "Документ пришёл из WebTier1"
    Ticket:           "LOWSEARCH-8"
    Authors:          ["miha715lev", "alejes"]
    Responsibles:     ["miha715lev", "alejes"]
}

Factor {
```

```
  Index:          1648
  CppName:        "FI_RANDOMLOGHOST_IS_RELEV_LOCALE_UA_AVG"
  Name:           "RandomLogHostIsRelevLocaleUAAvg"
  Ticket:         "FACTOR-1727"
  Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "AVG aggregation of IsRelevLocaleUA web factor using random log"
  DependsOn:      [{Feature: ["IsRelevLocaleUA"], Slice: "web_production"}]
  Authors:        ["edik"]
  Responsibles:   ["edik"]
  ImplementationTime: "2018-08-15"
}

Factor {
  Index:          1649
  CppName:        "FI_RANDOMLOGHOST_QFUF_ALL_SUM_WF_SUM_W_FIELD_SET3_BCLM_WEIGH
TED_FLOG_W0_K0_001_PERCENTALE_90"
  Name:           "RandomLogHostQfufAllSumWFSumWFieldSet3BclmWeightedFLogW0K0001Perc90"
  Ticket:         "FACTOR-1727"
  Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
  UseArtifact:    {Name: "QfufExpansions", IsIndirectDependency: true}
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "PERCENTALE_90 aggregation of QfufAllSumWFSumWFieldSet3BclmWeightedFLogW0K0
001 web factor using random log"
  DependsOn:      [{Feature: ["QfufAllSumWFSumWFieldSet3BclmWeightedFLogW0K0001"], Slice: "web_pro
duction"}]
  Authors:        ["edik"]
  Responsibles:   ["edik"]
  ImplementationTime: "2018-08-15"
}

Factor {
  Index:          1650
  CppName:        "FI_RANDOMLOGHOST_DSSM_BOOSTING_CTR_QUERY_SELF_SIMILARITY_PERC
ENTALE_90"
  Name:           "RandomLogHostDssmBoostingCtrQuerySelfSimilarityPerc90"
  Ticket:         "FACTOR-1727"
  Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_UNSUPPORTED, TG_FROZEN]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "PERCENTALE_90 aggregation of DssmBoostingCtrQuerySelfSimilarity web factor using rand
om log"
  DependsOn:      [{Feature: ["DssmBoostingCtrQuerySelfSimilarity"], Slice: "web_production"}]
  Authors:        ["edik"]
  Responsibles:   ["edik"]
  ImplementationTime: "2018-08-15"
}

Factor {
  Index:          1651
  CppName:        "FI_RANDOMLOGHOST_QUERY_TO_DOC_ALL_SUM_F_COUNT_TEXT_BOCM11_N
```

ORM256_AVG"
    Name: "RandomLogHostQueryToDocAllSumFCountTextBocm11Norm256Avg"
    Ticket: "FACTOR-1727"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_FROZEN, TG_UNSUPPORTED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "AVG aggregation of QueryToDocAllSumFCountTextBocm11Norm256 web factor using rando
m log. NOTE: QueryToDocAllSumFCountTextBocm11Norm256 has been removed."
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1652
    CppName: "FI_RANDOMLOGHOST_QUERY_IS_NAV_MX_PERCENTALE_90"
    Name: "RandomLogHostIsNavMxQueryPerc90"
    Ticket: "FACTOR-1727"
    Tags: [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "PERCENTALE_90 aggregation of IsNavMxQuery web factor using random log"
    DependsOn: [{Feature: ["IsNavMxQuery"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1653
    CppName: "FI_DOC_FROM_PLATINUM0"
    Name: "DocFromPlatinum0"
    Tags: [TG_STATIC, TG_BINARY, TG_L2, TG_UNUSED, TG_UNIMPLEMENTED]
    Description: "Документ пришёл из Platinum0"
    Ticket: "LOWSEARCH-8"
    Authors: ["miha715lev", "alejes"]
    Responsibles: ["miha715lev", "alejes"]
}

Factor {
    Index: 1654
    CppName: "FI_RANDOMLOGHOST_DBM15_WARES2_AVG"
    Name: "RandomLogHostDBM15Wares2Avg"
    Ticket: "FACTOR-1727"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "AVG aggregation of DBM15Wares2 web factor using random log"
    DependsOn: [{Feature: ["DBM15Wares2"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"
}

```
Factor {
    Index:          1655
    CppName:            "FI_RANDOMLOGHOST_URL_NGRAMS_MODEL_PERCENTALE_90"
    Name:               "RandomLogHostUrlNGramsModelPerc90"
    Ticket:         "FACTOR-1727"
    Tags:               [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:        "PERCENTALE_90 aggregation of UrlNGramsModel web factor using random log"
    DependsOn:          [{Feature: ["UrlNGramsModel"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:       ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index:          1656
    CppName:            "FI_UNEXPECTED_TRASH_URL_QUALITY"
    Name:               "UnexpectedTrashUrlQuality"
    Ticket:         "FACTOR-2476"
    Authors:            ["anrodigina"]
    Responsibles:       ["hommforever", "anrodigina"]
    Description:        "Нейронная документная модель для поиска неожиданной жести"
    Tags:               [TG_NEURAL, TG_STATIC, TG_NOT_01, TG_URL_TEXT, TG_DOC, TG_DOC_TEXT, TG_
UNIMPLEMENTED, TG_UNUSED, TG_REARR_USE]
    MinValue:           -10
    MaxValue:            10
}

Factor {
    Index:          1657
    CppName:            "FI_MEDICAL_HOST_QUALITY_FRESH"
    Name:               "MedicalHostQualityFresh"
    Ticket:         "SEARCHSPEC-32"
    Authors:            ["anrodigina"]
    Responsibles:       ["anrodigina", "hommforever"]
    Description:        "Medical host quality fresh."
    Tags:               [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:          1658
    CppName:            "FI_RANDOMLOGHOST_DSSM_BOOSTING_CTR_KMEANS_1_SCORE_SCALED_SU
M_WEIGHTED_QE_PERCENTALE_25"
    Name:               "RandomLogHostDssmBoostingCtrKMeans1ScoreScaledSumWeightedQEPerc25"
    Ticket:         "FACTOR-1727"
    Tags:               [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_UNSUPPORTED, TG_FROZEN]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:        "PERCENTALE_25 aggregation of DssmBoostingCtrKMeans1ScoreScaledSumWeightedQE w
eb factor using random log"
    DependsOn:          [{Feature: ["DssmBoostingCtrKMeans1ScoreScaledSumWeightedQE"], Slice: "web_productio
```

n"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1659
    CppName: "FI_RANDOMLOGHOST_LONG_CLICK_MOBILE_ALL_WCM_WEIGHTED_VALUE_P
ERCENTALE_90"
    Name: "RandomLogHostLongClickMobileAllWcmWeightedValuePerc90"
    Ticket: "FACTOR-1727"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_
TIME, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "PERCENTALE_90 aggregation of LongClickMobileAllWcmWeightedValue web factor using
random log"
    DependsOn: [{Feature: ["LongClickMobileAllWcmWeightedValue"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1660
    CppName: "FI_RANDOMLOGHOST_DSSM_VK_POPULARITY_PERCENTALE_25"
    Name: "RandomLogHostDssmVkPopularityPerc25"
    Ticket: "FACTOR-1727"
    Tags: [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "PERCENTALE_25 aggregation of DssmVkPopularity web factor using random log"
    UseArtifact: {Name: "DssmHostsPopularity", IsIndirectDependency: true}
    DependsOn: [{Feature: ["DssmVkPopularity"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1661
    CppName: "FI_RANDOMLOGHOST_UB_LONG_PERIOD_URL_VISITS_SN_PROB_AVG"
    Name: "RandomLogHostUBLongPeriodVisitsSNProbAvg"
    Ticket: "FACTOR-1727"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "AVG aggregation of UBLongPeriodVisitsSNProb web factor using random log"
    DependsOn: [{Feature: ["UBLongPeriodVisitsSNProb"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"

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}

Factor {
  Index:              1662
  CppName:            "FI_RANDOMLOGHOST_COUNTRY_QUERY_REGIONALITY_PERCENTALE_90"
  Name:               "RandomLogHostCountryQueryRegionalityPerc90"
  Ticket:             "FACTOR-1727"
  Tags:               [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
  Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:        "PERCENTALE_90 aggregation of CountryQueryRegionality web factor using random log"
  DependsOn:          [{Feature: ["CountryQueryRegionality"], Slice: "web_production"}]
  Authors:            ["edik"]
  Responsibles:       ["edik"]
  ImplementationTime: "2018-08-15"
}

Factor {
  Index:              1663
  CppName:            "FI_RANDOMLOGHOST_HIT_WEIGHT_PERCENTALE_90"
  Name:               "RandomLogHostTRhitwPerc90"
  Ticket:             "FACTOR-1727"
  Tags:               [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
  Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:        "PERCENTALE_90 aggregation of TRhitw web factor using random log"
  DependsOn:          [{Feature: ["TRhitw"], Slice: "web_production"}]
  Authors:            ["edik"]
  Responsibles:       ["edik"]
  ImplementationTime: "2018-08-15"
}

Factor {
  Index:              1664
  CppName:            "FI_RANDOMLOGHOST_UB_LONG_PERIOD_URL_AVG_SEARCH_DURATION_600_
PERCENTALE_90"
  Name:               "RandomLogHostUBLongPeriodAvgSearchDuration600Perc90"
  Ticket:             "FACTOR-1727"
  Tags:               [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
  Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:        "PERCENTALE_90 aggregation of UBLongPeriodAvgSearchDuration600 web factor using ran
dom log"
  DependsOn:          [{Feature: ["UBLongPeriodAvgSearchDuration600"], Slice: "web_production"}]
  Authors:            ["edik"]
  Responsibles:       ["edik"]
  ImplementationTime: "2018-08-15"
}

Factor {
  Index:              1665
  CppName:            "FI_RANDOMLOGHOST_REQUEST_IS_FROM_IOS_AVG"
```

    Name: "RandomLogHostRequestIsFromIOSAvg"
    Ticket: "FACTOR-1727"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "AVG aggregation of RequestIsFromIOS web factor using random log"
    DependsOn: [{Feature: ["RequestIsFromIOS"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1666
    CppName: "FI_RANDOMLOGHOST_DSSM_QUERY_EMBEDDING_CTR_NO_MINER_PCA_4_PER
CENTALE_90"
    Name: "RandomLogHostDssmQueryEmbeddingCtrNoMinerPca4Perc90"
    Ticket: "FACTOR-1727"
    Tags: [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "PERCENTALE_90 aggregation of DssmQueryEmbeddingCtrNoMinerPca4 web factor using ra
ndom log"
    UseArtifact: {Name: "DssmPcaCtrNoMiner", IsIndirectDependency: true}
    DependsOn: [{Feature: ["DssmQueryEmbeddingCtrNoMinerPca4"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1667
    CppName: "FI_RANDOMLOGHOST_XF_DT_SHOW_ALL_MAX_F_FIELD_SET_UT_BM15FLOG_
W0_K0_0001_AVG"
    Name: "RandomLogHostXfDtShowAllMaxFFieldSetUTBm15FLogW0Avg"
    Ticket: "FACTOR-1727"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "AVG aggregation of XfDtShowAllMaxFFieldSetUTBm15FLogW0 web factor using random lo
g"
    DependsOn: [{Feature: ["XfDtShowAllMaxFFieldSetUTBm15FLogW0"], Slice: "web_production"}]
    UseArtifact: {Name: "XfDtExpansions", IsIndirectDependency: true}
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1668
    CppName: "FI_RANDOMLOGHOST_URL_TRIGRAMS_PERCENTALE_25"
    Name: "RandomLogHostUrlTrigramsPerc25"

Ticket: "FACTOR-1727"
      Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
      Description: "PERCENTALE_25 aggregation of UrlTrigrams web factor using random log"
      DependsOn: [{Feature: ["UrlTrigrams"], Slice: "web_production"}]
      Authors: ["edik"]
      Responsibles: ["edik"]
      ImplementationTime: "2018-08-15"
}

Factor {
      Index: 1669
      CppName: "FI_RANDOMLOGHOST_DSSM_QUERY_EMBEDDING_CTR_NO_MINER_PCA_1_PER
CENTALE_90"
      Name: "RandomLogHostDssmQueryEmbeddingCtrNoMinerPca1Perc90"
      Ticket: "FACTOR-1727"
      Tags: [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
      Description: "PERCENTALE_90 aggregation of DssmQueryEmbeddingCtrNoMinerPca1 web factor using ra
ndom log"
      UseArtifact: {Name: "DssmPcaCtrNoMiner", IsIndirectDependency: true}
      DependsOn: [{Feature: ["DssmQueryEmbeddingCtrNoMinerPca1"], Slice: "web_production"}]
      Authors: ["edik"]
      Responsibles: ["edik"]
      ImplementationTime: "2018-08-15"
}

Factor {
      Index: 1670
      CppName: "FI_RANDOMLOGHOST_IS_RELEV_LOCALE_KZ_AVG"
      Name: "RandomLogHostIsRelevLocaleKZAvg"
      Ticket: "FACTOR-1727"
      Tags: [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
      Description: "AVG aggregation of IsRelevLocaleKZ web factor using random log"
      DependsOn: [{Feature: ["IsRelevLocaleKZ"], Slice: "web_production"}]
      Authors: ["edik"]
      Responsibles: ["edik"]
      ImplementationTime: "2018-08-15"
}

Factor {
      Index: 1671
      CppName: "FI_RANDOMLOGHOST_TEXT_FEATURES_PERCENTALE_90"
      Name: "RandomLogHostTextFeaturesPerc90"
      Ticket: "FACTOR-1727"
      Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"

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    Description:        "PERCENTALE_90 aggregation of TextFeatures web factor using random log"
    DependsOn:          [{Feature: ["TextFeatures"], Slice: "web_production"}]
    Authors:            ["edik"]
    Responsibles:       ["edik"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index:              1672
    CppName:            "FI_HAS_JS_FROM_MARKETGID_COM"
    Name:               "HasJsFromMarketgidCom"
    Ticket:             "FACTOR-1757"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/external_js"
    Tags:               [TG_HOST, TG_STATIC, TG_L2, TG_BINARY, TG_NN_OVER_FEATURES_USE]
    Description:        "1 if host include js from marketgid.com"
    Authors:            ["dskor", "ar7is7"]
    Responsibles:       ["dskor", "ar7is7"]
    ImplementationTime: "2018-10-02"
}

Factor {
    Index:              1673
    CppName:            "FI_HAS_JS_FROM_RFITY_COM"
    Name:               "HasJsFromRfityCom"
    Ticket:             "FACTOR-1757"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/external_js"
    Tags:               [TG_HOST, TG_STATIC, TG_L2, TG_BINARY, TG_NN_OVER_FEATURES_USE]
    Description:        "1 if host include js from rfity.com"
    Authors:            ["dskor", "suono"]
    Responsibles:       ["dskor", "suono"]
    ImplementationTime: "2018-10-02"
}

Factor {
    Index:              1674
    CppName:            "FI_DSSM_GOOGLE_SPECIFICITY"
    Name:               "DssmGoogleSpecificity"
    DependsOn:          [{Feature: ["DssmGoogleSpecificity"], Slice: "begemot_query_factors"}]
    Ticket:             "FORMULA-1218"
    Wiki:               "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/dssm_google_sp
ecificity/"
    Tags:               [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_UNUSED, TG_DEPRECATED]
    Description:        "DSSM prediction of google specificity for query"
    UseArtifact:        {Name: "DssmGoogleSpecificity"}
    Authors:            ["gaiduk"]
    Responsibles:       ["conscience", "gaiduk"]
    ImplementationTime: "2018-07-18"
}

Factor {
    Index:              1675
    CppName:            "FI_OWNER_WEBSITE_ATTENTION"
    Name:               "OwnerWebsiteAttention"
```

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    Ticket:        "FACTOR-1771"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ecosystem_facto
rs"
    Tags:          [TG_OWNER, TG_STATIC, TG_META, TG_DATA_FROM_SAASKV]
    Description:       "Site owner pays attention to site details (at least once in quarter)"
    Authors:       ["bermud", "maginab"]
    Responsibles:      ["avatar", "agafonov-v", "maginab"]
    ImplementationTime: "2018-08-27"
}

Factor {
    Index:         1676
    CppName:           "FI_REMOVED_1676"
    Name:          "Removed1676"
    Tags:          [TG_REMOVED]
}

Factor {
    Index:         1677
    CppName:           "FI_CHAT_SCORE"
    Name:          "ChatScore"
    Ticket:        "FACTOR-1771"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ecosystem_facto
rs"
    Tags:          [TG_OWNER, TG_STATIC, TG_USER, TG_META, TG_DATA_FROM_SAASKV]
    Description:       "Chat info. positive / events or zero"
    Authors:       ["bermud", "pzuev"]
    Responsibles:      ["avatar", "agafonov", "pzuev"]
    ImplementationTime: "2018-08-27"
}

Factor {
    Index:         1678
    CppName:           "FI_HOST_PLAYER_VIEW_DEPTH"
    Name:          "HostPlayerViewDepth"
    Ticket:        "FACTOR-1771"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ecosystem_facto
rs"
    Tags:          [TG_OWNER, TG_STATIC, TG_META, TG_DATA_FROM_SAASKV]
    Description:       "Host player info. Relation between view time and video duration"
    Authors:       ["bermud", "pzuev"]
    Responsibles:      ["avatar", "agafonov-v", "pzuev"]
    ImplementationTime: "2018-09-03"
}

Factor {
    Index:         1679
    CppName:           "FI_HAS_JS_FROM_GOOGLE_ANALYTICS_COM"
    Name:          "HasJsFromGoogleAnalyticsCom"
    Ticket:        "FACTOR-1757"
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/external_js"
    Tags:          [TG_HOST, TG_STATIC, TG_L2, TG_BINARY, TG_UNUSED]
    Description:        "1 if host include js from google-analytics.com"
    Authors:       ["dskor", "ar7is7"]
```

```
    Responsibles:      ["dskor", "ar7is7"]
    ImplementationTime: "2018-10-02"
}

Factor {
    Index:            1680
    CppName:          "FI_HAS_JS_FROM_GOOGLEAPIS_COM"
    Name:             "HasJsFromGoogleApisCom"
    Ticket:           "FACTOR-1757"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/external_js"
    Tags:             [TG_HOST, TG_STATIC, TG_L2, TG_BINARY, TG_UNUSED]
    Description:       "1 if host include js from googleapis.com"
    Authors:          ["dskor", "ar7is7"]
    Responsibles:     ["dskor", "ar7is7"]
    ImplementationTime: "2018-10-02"
}

Factor {
    Index:            1681
    CppName:          "FI_HAS_JS_FROM_FACEBOOK_NET"
    Name:             "HasJsFromFacebookNet"
    Ticket:           "FACTOR-1757"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/external_js"
    Tags:             [TG_HOST, TG_STATIC, TG_L2, TG_BINARY, TG_NN_OVER_FEATURES_USE]
    Description:       "1 if host include js from facebook.net"
    Authors:          ["dskor", "ar7is7"]
    Responsibles:     ["dskor", "ar7is7"]
    ImplementationTime: "2018-10-02"
}

Factor {
    Index:            1682
    CppName:          "FI_HAS_JS_FROM_MC_YANDEX_RU"
    Name:             "HasJsFromMcYandexRu"
    Ticket:           "FACTOR-1757"
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/external_js"
    Tags:             [TG_HOST, TG_STATIC, TG_L2, TG_BINARY, TG_UNIMPLEMENTED]
    Description:       "1 if host include js from mc.yandex.ru"
    Authors:          ["dskor", "suono"]
    Responsibles:     ["dskor", "suono"]
}

Factor {
    Index:            1683
    CppName:          "FI_KNN_RANDOM_LOG_QUERY_AVG_ADD_TIME"
    Name:             "KnnRandomLogQueryAvgAddTime"
    DependsOn:        [{Feature: ["KnnRandomLogQueryAvgAddTime"], Slice: "begemot_query_factors"}]
    Ticket:           "FACTOR-1725"
    Tags:             [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_RANDOM_LOG, TG_DEPRECATED]
    UseArtifact:      {Name: "KnnExpansions"}
    Description:       "Среднее значение RandomLogQueryAvgAddTime ближайших по knn запросов."
    DependsOn:        [{Feature: ["RandomLogQueryAvgAddTime"], Slice: "web_production"}]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/KnnRandomLo
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g/"
    Authors: ["alsafr", "tsimkha", "ptanusha", "mihaild"]
    Responsibles: ["mihaild", "gotmanov"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1684
    CppName: "FI_KNN_RANDOM_LOG_QUERY_AVG_TEXT_HI_RELEV_SYN"
    Name: "KnnRandomLogQueryAvgTxtHiRelSy"
    DependsOn: [{Feature: ["KnnRandomLogQueryAvgTxtHiRelSy"], Slice: "begemot_query_factors"}]
    Ticket: "FACTOR-1725"
    Tags: [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_RANDOM_LOG, TG_DEPRECATED]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Среднее значение RandomLogQueryAvgTxtHiRelSy ближайших по knn запросов."
    DependsOn: [{Feature: ["RandomLogQueryAvgTxtHiRelSy"], Slice: "web_production"}]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/KnnRandomLo
g/"
    Authors: ["alsafr", "tsimkha", "ptanusha", "mihaild"]
    Responsibles: ["mihaild", "gotmanov"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1685
    CppName: "FI_KNN_RANDOM_LOG_QUERY_AVG_TEXT_LIKE"
    Name: "KnnRandomLogQueryAvgTextLike"
    DependsOn: [{Feature: ["KnnRandomLogQueryAvgTextLike"], Slice: "begemot_query_factors"}]
    Ticket: "FACTOR-1725"
    Tags: [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_RANDOM_LOG, TG_DEPRECATED]
    Description: "Среднее значение RandomLogQueryAvgTextLike ближайших по knn запросов."
    DependsOn: [{Feature: ["RandomLogQueryAvgTextLike"], Slice: "web_production"}]
    UseArtifact: {Name: "KnnExpansions"}
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/KnnRandomLo
g/"
    Authors: ["alsafr", "tsimkha", "ptanusha", "mihaild"]
    Responsibles: ["mihaild", "gotmanov"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1686
    CppName: "FI_KNN_RANDOM_LOG_QUERY_AVG_IS_FORUM"
    Name: "KnnRandomLogQueryAvgIsForum"
    DependsOn: [{Feature: ["KnnRandomLogQueryAvgIsForum"], Slice: "begemot_query_factors"}]
    Ticket: "FACTOR-1725"
    Tags: [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_RANDOM_LOG, TG_DEPRECATED]
    Description: "Среднее значение RandomLogQueryAvgIsForum ближайших по knn запросов."
    DependsOn: [{Feature: ["RandomLogQueryAvgIsForum"], Slice: "web_production"}]
    UseArtifact: {Name: "KnnExpansions"}
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/KnnRandomLo

```
g/"
  Authors:        ["alsafr", "tsimkha", "ptanusha", "mihaild"]
  Responsibles:   ["mihaild", "gotmanov"]
  ImplementationTime: "2018-08-15"
}

Factor {
  Index:          1687
  CppName:        "FI_KNN_RANDOM_LOG_QUERY_AVG_HAS_PAYMENTS"
  Name:           "KnnRandomLogQueryAvgHasPayments"
  DependsOn:      [{Feature: ["KnnRandomLogQueryAvgHasPayments"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-1725"
  Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_RANDOM_LOG, TG_DEPRECATED]
  Description:    "Среднее значение RandomLogQueryAvgHasPayments ближайших по knn запросов."
  DependsOn:      [{Feature: ["RandomLogQueryAvgHasPayments"], Slice: "web_production"}]
  UseArtifact:    {Name: "KnnExpansions"}
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/KnnRandomLo
g/"
  Authors:        ["alsafr", "tsimkha", "ptanusha", "mihaild"]
  Responsibles:   ["mihaild", "gotmanov"]
  ImplementationTime: "2018-08-15"
}

Factor {
  Index:          1688
  CppName:        "FI_KNN_RANDOM_LOG_QUERY_AVG_DIFFERENT_INTERNAL_LINKS"
  Name:           "KnnRandomLogQueryAvgDifferentInternalLinks"
  DependsOn:      [{Feature: ["KnnRandomLogQueryAvgDifferentInternalLinks"], Slice: "begemot_query_factor
s"}]
  Ticket:         "FACTOR-1725"
  Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_RANDOM_LOG, TG_DEPRECATED]
  UseArtifact:    {Name: "KnnExpansions"}
  Description:    "Среднее значение RandomLogQueryAvgDifferentInternalLinks ближайших по knn запросов
."
  DependsOn:      [{Feature: ["RandomLogQueryAvgDifferentInternalLinks"], Slice: "web_production"}]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/KnnRandomLo
g/"
  Authors:        ["alsafr", "tsimkha", "ptanusha", "mihaild"]
  Responsibles:   ["mihaild", "gotmanov"]
  ImplementationTime: "2018-08-15"
}

Factor {
  Index:          1689
  CppName:        "FI_KNN_RANDOM_LOG_QUERY_AVG_IS_TARGET_BUSSINESS_CARD"
  Name:           "KnnRandomLogQueryAvgIsTargetBussinessCard"
  DependsOn:      [{Feature: ["KnnRandomLogQueryAvgIsTargetBussinessCard"], Slice: "begemot_query_facto
rs"}]
  Ticket:         "FACTOR-1725"
  Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_RANDOM_LOG, TG_DEPRECATED]
  UseArtifact:    {Name: "KnnExpansions"}
```

Description: "Среднее значение RandomLogQueryAvgIsTargetBussinessCard ближайших по knn запросо
в."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/KnnRandomLo
g/"
    Authors: ["alsafr", "tsimkha", "ptanusha", "mihaild"]
    Responsibles: ["mihaild", "gotmanov"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1690
    CppName: "FI_KNN_RANDOM_LOG_QUERY_AVG_QUERY_TO_DOC_ALL_SUM_F_COUNT_TE
XT_BM11_NORM16384"
    Name: "KnnRandomLogQueryAvgQueryToDocAllSumFCountTextBm11Norm16384"
    DependsOn: [{Feature: ["KnnRandomLogQueryAvgQueryToDocAllSumFCountTextBm11Norm16384"], S
lice: "begemot_query_factors"}]
    Ticket: "FACTOR-1725"
    Tags: [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_RANDOM_LOG, TG_DEPRECATED]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Среднее значение RandomLogQueryAvgQueryToDocAllSumFCountTextBm11Norm16384 б
лижайших по knn запросов."
    DependsOn: [{Feature: ["RandomLogQueryAvgQueryToDocAllSumFCountTextBm11Norm16384"], Slice:
 "web_production"}]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/KnnRandomLo
g/"
    Authors: ["alsafr", "tsimkha", "ptanusha", "mihaild"]
    Responsibles: ["mihaild", "gotmanov"]
    ImplementationTime: "2018-08-15"
}

Factor {
    Index: 1691
    CppName: "FI_KNN_RANDOM_LOG_QUERY_AVG_XF_DT_SHOW_ALL_SUM_WF_SUM_W_BO
DY_MIN_WINDOW_SIZE"
    Name: "KnnRandomLogQueryAvgXfDtShowAllSumWFSumWBodyMinWindowSize"
    DependsOn: [{Feature: ["KnnRandomLogQueryAvgXfDtShowAllSumWFSumWBodyMinWindowSize"],
Slice: "begemot_query_factors"}]
    Ticket: "FACTOR-1725"
    Tags: [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_RANDOM_LOG, TG_DEPRECATED]
    UseArtifact: {Name: "KnnExpansions"}
    Description: "Среднее значение RandomLogQueryAvgXfDtShowAllSumWFSumWBodyMinWindowSize
ближайших по knn запросов."
    DependsOn: [{Feature: ["RandomLogQueryAvgXfDtShowAllSumWFSumWBodyMinWindowSize"], Slice
: "web_production"}]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/KnnRandomLo
g/"
    Authors: ["alsafr", "tsimkha", "ptanusha", "mihaild"]
    Responsibles: ["mihaild", "gotmanov"]
    ImplementationTime: "2018-08-15"
}

Factor {

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    Index:          1692
    CppName:        "FI_HOST_SPEED_FROM_SPYLOG"
    Name:           "HostSpeedFromSpylog"
    Ticket:         "SEARCHSPAM-12937"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
    Tags:           [TG_USER, TG_BROWSER, TG_HOST, TG_STATIC, TG_L2, TG_UNUSED]
    Description:    "Host speed estimation"
    Authors:        ["ulyanov", "ashagarov"]
    Responsibles:   ["ulyanov", "ashagarov"]
    ImplementationTime: "2019-11-06"
}

Factor {
    Index:          1693
    CppName:        "FI_HOST_OFFICIAL"
    Name:           "HostOfficial"
    Ticket:         "SEARCHSPAM-12937"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
    Tags:           [TG_HOST, TG_BINARY, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
    Description:    "Is site official"
    Authors:        ["mikh-kostin", "ashagarov"]
    Responsibles:   ["mikh-kostin", "ashagarov"]
}

Factor {
    Index:          1694
    CppName:        "FI_REMOVED_1694"
    Name:           "Removed_1694"
    Tags:           [TG_REMOVED]
}
Factor {
    Index:          1695
    CppName:        "FI_HOST_CY_100_LOG"
    Name:           "HostCy100log"
    Ticket:         "SEARCHSPAM-12937"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
    Description:    "Quality link from good sites estimation"
    Authors:        ["ulyanov", "ashagarov"]
    Responsibles:   ["ulyanov", "ashagarov"]
}

Factor {
    Index:          1696
    CppName:        "FI_HOST_NEVASCA2_SHARE_WEIGHT"
    Name:           "HostNevasca2ShareWeight"
    Ticket:         "SEARCHSPAM-12937"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
    Description:    "Weight sum of each non-unique nevasca shingle"
```

```
    Authors:        ["efedina"]
    Responsibles:      ["efedina"]
}

Factor {
    Index:        1697
    CppName:        "FI_HOST_NEVASCA2_FRESH_WEEK"
    Name:        "HostNevasca2FreshWeek"
    Ticket:        "SEARCHSPAM-12937"
    Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
    Tags:        [TG_HOST, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
    Description:      "Nevasca shingle quantity in last week"
    Authors:        ["efedina"]
    Responsibles:      ["efedina"]
}

Factor {
    Index:        1698
    CppName:        "FI_HOST_TRAFGRAPH_IN_GT_SHARE_D"
    Name:        "HostTrafgraphInGT_share_d"
    Ticket:        "SEARCHSPAM-12937"
    Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
    Tags:        [TG_HOST, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
    Description:      "Greentraffic share (aka direct visits). Desktop"
    Authors:        ["ulyanov"]
    Responsibles:      ["ulyanov"]
}

Factor {
    Index:        1699
    CppName:        "FI_HOST_TRAFGRAPH_IN_GT_SHARE_M"
    Name:        "HostTrafgraphInGT_share_m"
    Ticket:        "SEARCHSPAM-12937"
    Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
    Tags:        [TG_HOST, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
    Description:      "Greentraffic share (aka direct visits). Mobile"
    Authors:        ["ulyanov"]
    Responsibles:      ["ulyanov"]
}

Factor {
    Index:        1700
    CppName:        "FI_HOST_GREEN_TRAFFIC_DESKTOP_LOG"
    Name:        "HostGreenTrafficDesktop_log"
    Ticket:        "SEARCHSPAM-12937"
    Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
    Tags:        [TG_USER, TG_HOST, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
    Description:      "Greentraffic absolute (desktop)"
    Authors:        ["ulyanov"]
    Responsibles:      ["ulyanov"]
```

```
}

Factor {
  Index:          1701
  CppName:          "FI_HOST_RETURN_RATE_MONTH"
  Name:            "HostReturnRateMonth"
  Ticket:          "SEARCHSPAM-12937"
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
  Tags:            [TG_USER, TG_HOST, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
  Description:      "Visits averaged by user"
  Authors:          ["ulyanov"]
  Responsibles:      ["ulyanov"]
}

Factor {
  Index:          1702
  CppName:          "FI_HOST_BIZ_KERNEL"
  Name:            "HostBizKernel"
  Ticket:          "SEARCHSPAM-12937"
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
  Tags:            [TG_USER, TG_HOST, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
  Description:      ""
  Authors:          ["ashagarov"]
  Responsibles:      ["ashagarov"]
}

Factor {
  Index:          1703
  CppName:          "FI_HOST_BIZ_KERNEL_QUANTILE"
  Name:            "HostBizKernelQuantile"
  Ticket:          "SEARCHSPAM-12937"
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ProximaY_com
ponents"
  Tags:            [TG_USER, TG_HOST, TG_STATIC, TG_L2, TG_UNIMPLEMENTED]
  Description:      ""
  Authors:          ["ashagarov"]
  Responsibles:      ["ashagarov"]
}

Factor {
  Index:          1704
  CppName:          "FI_HAS_VIDEO"
  Name:            "HasVideo"
  Ticket:          "FACTOR-1729"
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/video_external"
  Tags:          [TG_STATIC, TG_BINARY, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPL
EMENTED, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:      "1 if video on page"
  Authors:          ["dskor", "matveieff"]
  Responsibles:      ["avatar", "matveieff"]
  ImplementationTime: "2018-08-21"
}
```

```
Factor {
   Index:          1705
   CppName:          "FI_WEB_VIDEO_PCTR_NEW_ALL_WCM_MAX_MATCH"
   Name:            "WebVideoPCtrNewAllWcmMaxMatch"
   Ticket:          "FACTOR-1729"
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/video_external"
   Tags:            [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_N
N_OVER_FEATURES_USE]
   Description:     "Stream PCtrNew from yandex video"
   Authors:         ["dskor", "bidzilya"]
   Responsibles:    ["avatar", "mincer"]
   ImplementationTime: "2018-08-21"
}

Factor {
   Index:          1706
   CppName:          "FI_WEB_VIDEO_PCTR_NEW_CM_MATCH_TOP5_AVG_MATCH"
   Name:            "WebVideoPCtrNewCMMatchTop5AvgMatch"
   Ticket:          "FACTOR-1729"
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/video_external"
   Tags:            [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_N
N_OVER_FEATURES_USE]
   Description:     "Stream PCtrNew from yandex video"
   Authors:         ["dskor", "bidzilya"]
   Responsibles:    ["avatar", "mincer"]
   ImplementationTime: "2018-08-21"
}

Factor {
   Index:          1707
   CppName:          "FI_WEB_VIDEO_PCTR_NEW_ANNOTATION_MAX_VALUE_WEIGHTED"
   Name:            "WebVideoPCtrNewAnnotationMaxValueWeighted"
   Ticket:          "FACTOR-1729"
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/video_external"
   Tags:            [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_N
N_OVER_FEATURES_USE]
   Description:     "Stream PCtrNew from yandex video"
   Authors:         ["dskor", "bidzilya"]
   Responsibles:    ["avatar", "mincer"]
   ImplementationTime: "2018-08-21"
}

Factor {
   Index:          1708
   CppName:          "FI_WEB_VIDEO_PCTR_NEW_CM_MATCH_TOP5_AVG_PREDICTION"
   Name:            "WebVideoPCtrNewCMMatchTop5AvgPrediction"
   Ticket:          "FACTOR-1729"
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/video_external"
   Tags:            [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_N
```

N_OVER_FEATURES_USE]
    Description: "Stream PCtrNew from yandex video"
    Authors: ["dskor", "bidzilya"]
    Responsibles: ["avatar", "mincer"]
    ImplementationTime: "2018-08-21"
}

Factor {
    Index: 1709
    CppName: "FI_WEB_VIDEO_PCTR_NEW_FULL_MATCH_VALUE"
    Name: "WebVideoPCtrNewFullMatchValue"
    Ticket: "FACTOR-1729"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/video_external"
    Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_N
N_OVER_FEATURES_USE]
    Description: "Stream PCtrNew from yandex video"
    Authors: ["dskor", "bidzilya"]
    Responsibles: ["avatar", "mincer"]
    ImplementationTime: "2018-08-21"
}

Factor {
    Index: 1710
    CppName: "FI_WEB_VIDEO_PCTR_NEW_PER_WORD_CM_MAX_MATCH_MIN"
    Name: "WebVideoPCtrNewPerWordCMMaxMatchMin"
    Ticket: "FACTOR-1729"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/video_external"
    Tags: [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_ANNOTATION_NOFILTE
R, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_N
N_OVER_FEATURES_USE]
    Description: "Stream PCtrNew from yandex video"
    Authors: ["dskor", "bidzilya"]
    Responsibles: ["avatar", "mincer"]
    ImplementationTime: "2018-08-21"
}

Factor {
    Index: 1711
    CppName: "FI_HAS_TURBO"
    Name: "HasTurbo"
    Tags: [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_NN_OVER_FEATURES_US
E, TG_DATA_FROM_SAASKV]
    Description: "У документа есть турбо-страница. Зависит от платформы"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/HasSideblock"
    Ticket: "FACTOR-1740"
    Authors: ["agafonov-v"]
    Responsibles: ["agafonov-v", "kamoksin"]
    ImplementationTime: "2019-02-19"
}

Factor {
    Index: 1712
    CppName: "FI_MEDICAL_HOST_QUALITY_METRIC"

```
    Name:           "MedicalHostQualityMetric"
    Ticket:         "SEARCHSPEC-32"
    Authors:        ["anrodigina"]
    Responsibles:   ["anrodigina", "hommforever"]
    Description:    "Medical host quality for metric."
    Tags:           [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:          1713
    CppName:        "FI_REQUEST_WITHOUT_VERBS_TITLE_BM15_K01"
    Name:           "RequestWithoutVerbsTitleBm15K01"
    Ticket:         "FACTOR-1810"
    Tags:           [TG_DOC, TG_LINGBOOST, TG_TEXT_MACHINE, TG_DOC_TEXT, TG_DYNAMIC, TG_
NN_OVER_FEATURES_USE]
    Authors:        ["scowl"]
    Responsibles:   ["gotmanov", "ilnurkh"]
    Description:    "Исходный запрос с удалением глаголов. Считается по заголовку документа. Алгоритм аг
регации весов слов: Bm15. Коэффициент нормализации 0.1."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    ImplementationTime: "2018-10-19"
}

Factor {
    Index:          1714
    CppName:        "FI_REQUEST_WITHOUT_VERBS_FIELD_SET_UT_BM15FLOG_W0_K00001"
    Name:           "RequestWithoutVerbsFieldSetUTBm15FLogW0K00001"
    Ticket:         "FACTOR-1810"
    Tags:           [TG_URL_TEXT, TG_DOC, TG_LINGBOOST, TG_TEXT_MACHINE, TG_DOC_TEXT, TG_
DYNAMIC, TG_NN_OVER_FEATURES_USE]
    Authors:        ["scowl"]
    Responsibles:   ["gotmanov", "ilnurkh"]
    Description:    "Исходный запрос с удалением глаголов. Считается по компазиционном стриму, состояще
го из токенезированного урла и заголовка документа. Алгоритм агрегации весов слов: Bm15FLogW0. Коэфф
ициент нормализации 0.0001."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    ImplementationTime: "2018-10-19"
}

Factor {
    Index:          1715
    CppName:        "FI_REQUEST_WITHOUT_VERBS_BODY_MIN_WINDOW_SIZE"
    Name:           "RequestWithoutVerbsSumWBodyMinWindowSize"
    Ticket:         "FACTOR-1810"
    Tags:           [TG_DOC, TG_LINGBOOST, TG_TEXT_MACHINE, TG_DOC_TEXT, TG_DYNAMIC, TG_
NN_OVER_FEATURES_USE]
    Authors:        ["scowl"]
    Responsibles:   ["gotmanov", "ilnurkh"]
    Description:    "Исходный запрос с удалением глаголов. Считается по содержимому документа. Минима
льный размер окна, в которой входят все слова запроса. Нормировано на число слов в запросе."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
    ImplementationTime: "2018-10-19"
}
```

```
Factor {
   Index:          1716
   CppName:        "FI_REQUEST_WITHOUT_VERBS_URL_BM15_K01"
   Name:           "RequestWithoutVerbsAllMaxFUrlBm15K01"
   Ticket:         "FACTOR-1810"
   Tags:           [TG_URL_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_DYNAMIC, TG_NN_OVER_
FEATURES_USE]
   Authors:        ["scowl"]
   Responsibles:   ["gotmanov", "ilnurkh"]
   Description:    "Исходный запрос с удалением глаголов. Считается по токенезированному урлу. Алгорит
м агрегации весов слов: Bm15. Коэффициент нормализации 0.1."
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/lingboost"
   ImplementationTime: "2018-10-19"
}

Factor {
   Index:          1717
   CppName:        "FI_RANDOMLOGHOST_LONG_RMSE"
   Name:           "RandomLogHostLongRmse"
   Ticket:         "FACTOR-1821"
   Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description:    "RMSE aggregation of Long web factor using random log"
   DependsOn:      [{Feature: ["Long"], Slice: "web_production"}]
   Authors:        ["edik"]
   Responsibles:   ["edik"]
   ImplementationTime: "2018-09-17"
}

Factor {
   Index:          1718
   CppName:        "FI_RANDOMLOGHOST_QUERY_ISORG_RMSE"
   Name:           "RandomLogHostIsOrgRmse"
   Ticket:         "FACTOR-1821"
   Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
   Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description:    "RMSE aggregation of IsOrg web factor using random log"
   DependsOn:      [{Feature: ["IsOrg"], Slice: "web_production"}]
   Authors:        ["edik"]
   Responsibles:   ["edik"]
   ImplementationTime: "2018-09-17"
}

Factor {
   Index:          1719
   CppName:        "FI_RANDOMLOGHOST_GSK_URL_MODEL_RMSE"
   Name:           "RandomLogHostGskUrlModelRmse"
   Ticket:         "FACTOR-1821"
   Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
```

```
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "RMSE aggregation of GskUrlModel web factor using random log"
    DependsOn:        [{Feature: ["GskUrlModel"], Slice: "web_production"}]
    Authors:         ["edik"]
    Responsibles:     ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1720
    CppName:          "FI_RANDOMLOGHOST_DATER_STATS_AVERAGE_SOURCE_SEGMENT_RMSE"
    Name:            "RandomLogHostDaterStatsAverageSourceSegmentRmse"
    Ticket:          "FACTOR-1821"
    Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "RMSE aggregation of DaterStatsAverageSourceSegment web factor using random log"
    DependsOn:        [{Feature: ["DaterStatsAverageSourceSegment"], Slice: "web_production"}]
    Authors:         ["edik"]
    Responsibles:     ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1721
    CppName:          "FI_RANDOMLOGHOST_VISITS_FROM_WIKI_RMSE"
    Name:            "RandomLogHostVisitsFromWikiRmse"
    Ticket:          "FACTOR-1821"
    Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "RMSE aggregation of VisitsFromWiki web factor using random log"
    DependsOn:        [{Feature: ["VisitsFromWiki"], Slice: "web_production"}]
    Authors:         ["edik"]
    Responsibles:     ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1722
    CppName:          "FI_RANDOMLOGHOST_XF_DT_SHOW_BAG_OF_WORDS_TITLE_COSINE_MAX_M
ATCH_RMSE"
    Name:            "RandomLogHostXfDtShowBagOfWordsTitleCosineMaxMatchRmse"
    Ticket:          "FACTOR-1821"
    Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "RMSE aggregation of XfDtShowBagOfWordsTitleCosineMaxMatch web factor using random l
og"
    DependsOn:        [{Feature: ["XfDtShowBagOfWordsTitleCosineMaxMatch"], Slice: "web_production"}]
    Authors:         ["edik"]
```

```
    Responsibles:        ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1723
    CppName:            "FI_RANDOMLOGHOST_UB_LONG_PERIOD_URL_DOWNLOADS_PROB_RMSE"
    Name:           "RandomLogHostUBLongPeriodDownloadsProbRmse"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:        "RMSE aggregation of UBLongPeriodDownloadsProb web factor using random log"
    DependsOn:          [{Feature: ["UBLongPeriodDownloadsProb"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:       ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1724
    CppName:            "FI_RANDOMLOGHOST_META_AVG_IS_NOT_CGI_RMSE"
    Name:           "RandomLogHostMetaAvgIsNotCgiRmse"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:        "RMSE aggregation of MetaAvgIsNotCgi meta factor using random log"
    DependsOn:          [{Feature: ["MetaAvgIsNotCgi"], Slice: "web_meta"}]
    Authors:        ["edik"]
    Responsibles:       ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1725
    CppName:            "FI_RANDOMLOGHOST_META_RMS_SYN_BAD_WORD_PAIRS_RMSE"
    Name:           "RandomLogHostMetaRmsSynPercentBadWordPairsRmse"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:        "RMSE aggregation of MetaRmsSynPercentBadWordPairs meta factor using random log"
    DependsOn:          [{Feature: ["MetaRmsSynPercentBadWordPairs"], Slice: "web_meta"}]
    Authors:        ["edik"]
    Responsibles:       ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1726
```

```
    CppName:        "FI_RANDOMLOGHOST_META_POS_TRIGRAMS_PROB_RMSE"
    Name:           "RandomLogHostMetaPosTrigramsProbRmse"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "RMSE aggregation of MetaPosTrigramsProb meta factor using random log"
    DependsOn:      [{Feature: ["MetaPosTrigramsProb"], Slice: "web_meta"}]
    Authors:        ["edik"]
    Responsibles:   ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1727
    CppName:        "FI_RANDOMLOGHOST_BOCM_PERCENTALE_90"
    Name:           "RandomLogHostBocmPerc90"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "PERCENTALE_90 aggregation of Bocm web factor using random log"
    DependsOn:      [{Feature: ["Bocm"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1728
    CppName:        "FI_RANDOMLOGHOST_SEGMENT_WORD_PORTION_FROM_MAINCONTENT_PER
CENTALE_90"
    Name:           "RandomLogHostSegmentWordPortionFromMainContentPerc90"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "PERCENTALE_90 aggregation of SegmentWordPortionFromMainContent web factor using ra
ndom log"
    DependsOn:      [{Feature: ["SegmentWordPortionFromMainContent"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1729
    CppName:        "FI_RANDOMLOGHOST_IS_MOBILE_BEAUTY_PERCENTALE_90"
    Name:           "RandomLogHostIsMobileBeautyPerc90"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
```

_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description: "PERCENTALE_90 aggregation of IsMobileBeauty web factor using random log"
   DependsOn: [{Feature: ["IsMobileBeauty"], Slice: "web_production"}]
   Authors: ["edik"]
   Responsibles: ["edik"]
   ImplementationTime: "2018-09-17"
}

Factor {
   Index: 1730
   CppName: "FI_RANDOMLOGHOST_US_LONG_PERIOD_URL_WINS_PROB_PERCENTALE_90"
   Name: "RandomLogHostUSLongPeriodUrlWinsProbPerc90"
   Ticket: "FACTOR-1821"
   Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description: "PERCENTALE_90 aggregation of USLongPeriodUrlWinsProb web factor using random log"
   DependsOn: [{Feature: ["USLongPeriodUrlWinsProb"], Slice: "web_production"}]
   Authors: ["edik"]
   Responsibles: ["edik"]
   ImplementationTime: "2018-09-17"
}

Factor {
   Index: 1731
   CppName: "FI_RANDOMLOGHOST_DSSM_BOOSTING_XF_WEIGHT_KMEANS_5_AVG_TOP_02
_SCORE_QE_PERCENTALE_90"
   Name: "RandomLogHostDssmBoostingXfWeightKMeans5AvgTop02ScoreQEPerc90"
   Ticket: "FACTOR-1821"
   Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_UNSUPPORTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA
_2245_DEP_2, TG_DEPRECATED]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description: "PERCENTALE_90 aggregation of DssmBoostingXfWeightKMeans5AvgTop02ScoreQE web f
actor using random log"
   DependsOn: [{Feature: ["DssmBoostingXfWeightKMeans5AvgTop02ScoreQE"], Slice: "web_production"}
]
   Authors: ["edik"]
   Responsibles: ["edik"]
   ImplementationTime: "2018-09-17"
}

Factor {
   Index: 1732
   CppName: "FI_RANDOMLOGHOST_DSSM_BOOSTING_CTR_KMEANS_1_SCORE_PERCENTALE
_90"
   Name: "RandomLogHostDssmBoostingCtrKMeans1ScorePerc90"
   Ticket: "FACTOR-1821"
   Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_UNSUPPORTED, TG_FROZEN]
   Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"

Description: "PERCENTALE_90 aggregation of DssmBoostingCtrKMeans1Score web factor using random l og"
    DependsOn: [{Feature: ["DssmBoostingCtrKMeans1Score"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index: 1733
    CppName: "FI_RANDOMLOGHOST_SD_IS_NAV_MX_QUERY_MAX_PERCENTALE_90"
    Name: "RandomLogHostSDIsNavMxQueryMaxPerc90"
    Ticket: "FACTOR-1821"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG _USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "PERCENTALE_90 aggregation of SDIsNavMxQueryMax meta factor using random log"
    DependsOn: [{Feature: ["SDIsNavMxQueryMax"], Slice: "web_meta"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index: 1734
    CppName: "FI_RANDOMLOGHOST_META_WEB_764_1076_PRODUCT_INV_AVG_PERCENTALE _90"
    Name: "RandomLogHostMetaWeb764Web1076ProductInvAvgPerc90"
    Ticket: "FACTOR-1821"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG _DEPRECATED, TG_FROZEN, TG_UNSUPPORTED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "PERCENTALE_90 aggregation of MetaWeb764Web1076ProductInvAvg meta factor using ran dom log"
    DependsOn: [{Feature: ["MetaWeb764Web1076ProductInvAvg"], Slice: "web_meta"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index: 1735
    CppName: "FI_RANDOMLOGHOST_META_WEB_1099_1219_PRODUCT_INV_POS_PERCENTAL E_90"
    Name: "RandomLogHostMetaWeb1099Web1219ProductInvPosPerc90"
    Ticket: "FACTOR-1821"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG _UNSUPPORTED, TG_DEPRECATED, TG_FROZEN]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "PERCENTALE_90 aggregation of MetaWeb1099Web1219ProductInvPos meta factor using ra ndom log"
    DependsOn: [{Feature: ["MetaWeb1099Web1219ProductInvPos"], Slice: "web_meta"}]
    Authors: ["edik"]
    Responsibles: ["edik"]

```
  ImplementationTime: "2018-09-17"
}

Factor {
  Index:           1736
  CppName:         "FI_RANDOMLOGHOST_META_MAX_DSSM_MIDDLE_VS_SHORT_LONG_HARD_N
O_CLICKS_PERCENTALE_90"
  Name:            "RandomLogHostMetaMaxDssmMiddleVsShortLongHardNoClicksPerc90"
  Ticket:          "FACTOR-1821"
  Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_UNSUPPORTED, TG_FROZEN]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:     "PERCENTALE_90 aggregation of MetaMaxDssmMiddleVsShortLongHardNoClicks meta fact
or using random log"
  DependsOn:       [{Feature: ["MetaMaxDssmMiddleVsShortLongHardNoClicks"], Slice: "web_meta"}]
  Authors:         ["edik"]
  Responsibles:    ["edik"]
  ImplementationTime: "2018-09-17"
}

Factor {
  Index:           1737
  CppName:         "FI_RANDOMLOGHOST_NUM_LINKS_FROM_MP_MAX"
  Name:            "RandomLogHostNumLinksFromMPMax"
  Ticket:          "FACTOR-1821"
  Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:     "MAX aggregation of NumLinksFromMP web factor using random log"
  DependsOn:       [{Feature: ["NumLinksFromMP"], Slice: "web_production"}]
  Authors:         ["edik"]
  Responsibles:    ["edik"]
  ImplementationTime: "2018-09-17"
}

Factor {
  Index:           1738
  CppName:         "FI_RANDOMLOGHOST_NAV_LINEAR_MAX"
  Name:            "RandomLogHostNavLinearMax"
  Ticket:          "FACTOR-1821"
  Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED]
  Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:     "MAX aggregation of NavLinear web factor using random log"
  DependsOn:       [{Feature: ["NavLinear"], Slice: "web_production"}]
  Authors:         ["edik"]
  Responsibles:    ["edik"]
  ImplementationTime: "2018-09-17"
}

Factor {
  Index:           1739
  CppName:         "FI_RANDOMLOGHOST_DATER_STATS_AVERAGE_SOURCE_SEGMENT_MAX"
  Name:            "RandomLogHostDaterStatsAverageSourceSegmentMax"
```

```
    Ticket:          "FACTOR-1821"
    Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "MAX aggregation of DaterStatsAverageSourceSegment web factor using random log"
    DependsOn:        [{Feature: ["DaterStatsAverageSourceSegment"], Slice: "web_production"}]
    Authors:         ["edik"]
    Responsibles:     ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:           1740
    CppName:         "FI_RANDOMLOGHOST_WS_IS_INDEX_PAGE_AND_QUERY_IS_NAV_MX_MAX"
    Name:            "RandomLogHostWeightedSumIsIndexPageIsNavMxQueryMax"
    Ticket:          "FACTOR-1821"
    Tags:            [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "MAX aggregation of WeightedSumIsIndexPageIsNavMxQuery web factor using random log"
    DependsOn:        [{Feature: ["WeightedSumIsIndexPageIsNavMxQuery"], Slice: "web_production"}]
    Authors:         ["edik"]
    Responsibles:     ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:           1741
    CppName:         "FI_RANDOMLOGHOST_QUERY_TO_DOC_ALL_SUM_F_COUNT_TEXT_BOCM11_N
ORM256_MAX"
    Name:            "RandomLogHostQueryToDocAllSumFCountTextBocm11Norm256Max"
    Ticket:          "FACTOR-1821"
    Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_FROZEN, TG_UNSUPPORTED]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "MAX aggregation of QueryToDocAllSumFCountTextBocm11Norm256 web factor using rand
om log. NOTE: QueryToDocAllSumFCountTextBocm11Norm256 has been removed."
    Authors:         ["edik"]
    Responsibles:     ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:           1742
    CppName:         "FI_RANDOMLOGHOST_DSSM_LOG_DWELL_TIME_BIGRAMS_QUERY_DERIVATI
VE_MAX_MAX"
    Name:            "RandomLogHostDssmBigramsQueryDerivativeMaxMax"
    Ticket:          "FACTOR-1821"
    Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_FROZEN, TG_UNSUPPORTED]
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "MAX aggregation of DssmBigramsQueryDerivativeMax web factor using random log"
    DependsOn:        [{Feature: ["DssmBigramsQueryDerivativeMax"], Slice: "web_production"}]
```

```
  Authors:        ["edik"]
  Responsibles:   ["edik"]
  ImplementationTime: "2018-09-17"
}

Factor {
  Index:          1743
  CppName:        "FI_RANDOMLOGHOST_DSSM_QUERY_COUNTRY_TO_URL_ESTIMATED_DISTAN
CE_MAX"
  Name:           "RandomLogHostDssmQueryCountryToUrlEstimatedDistanceMax"
  Ticket:         "FACTOR-1821"
  Tags:           [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_UNSUPPORTED, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_
USE]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "MAX aggregation of DssmQueryCountryToUrlEstimatedDistance web factor using random log
"
  UseArtifact:    {Name: "DssmClicksCountryLocalityStats", IsIndirectDependency: true}
  DependsOn:      [{Feature: ["DssmQueryCountryToUrlEstimatedDistance"], Slice: "web_production"}]
  Authors:        ["edik"]
  Responsibles:   ["edik"]
  ImplementationTime: "2018-09-17"
}

Factor {
  Index:          1744
  CppName:        "FI_RANDOMLOGHOST_META_WEB_764_1076_PRODUCT_INV_AVG_MAX"
  Name:           "RandomLogHostMetaWeb764Web1076ProductInvAvgMax"
  Ticket:         "FACTOR-1821"
  Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_FROZEN, TG_UNSUPPORTED]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "MAX aggregation of MetaWeb764Web1076ProductInvAvg meta factor using random log"
  DependsOn:      [{Feature: ["MetaWeb764Web1076ProductInvAvg"], Slice: "web_meta"}]
  Authors:        ["edik"]
  Responsibles:   ["edik"]
  ImplementationTime: "2018-09-17"
}

Factor {
  Index:          1745
  CppName:        "FI_RANDOMLOGHOST_TEXT_FEATURES_LOGAVG"
  Name:           "RandomLogHostTextFeaturesLogAvg"
  Ticket:         "FACTOR-1821"
  Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "LOGAVG aggregation of TextFeatures web factor using random log"
  DependsOn:      [{Feature: ["TextFeatures"], Slice: "web_production"}]
  Authors:        ["edik"]
  Responsibles:   ["edik"]
  ImplementationTime: "2018-09-17"
}
```

```
Factor {
   Index:          1746
   CppName:         "FI_RANDOMLOGHOST_DOC_LEN_LOGAVG"
   Name:            "RandomLogHostDocLenLogAvg"
   Ticket:          "FACTOR-1821"
   Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description:     "LOGAVG aggregation of DocLen web factor using random log"
   DependsOn:       [{Feature: ["DocLen"], Slice: "web_production"}]
   Authors:         ["edik"]
   Responsibles:    ["edik"]
   ImplementationTime: "2018-09-17"
}

Factor {
   Index:          1747
   CppName:         "FI_RANDOMLOGHOST_IS_HTML_LOGAVG"
   Name:            "RandomLogHostIsHTMLLogAvg"
   Ticket:          "FACTOR-1821"
   Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description:     "LOGAVG aggregation of IsHTML web factor using random log"
   DependsOn:       [{Feature: ["IsHTML"], Slice: "web_production"}]
   Authors:         ["edik"]
   Responsibles:    ["edik"]
   ImplementationTime: "2018-09-17"
}

Factor {
   Index:          1748
   CppName:         "FI_RANDOMLOGHOST_DOC_HAS_LEVENSHT1_QUERY_FRAGMENT_LOGAVG"
   Name:            "RandomLogHostHasLevensht1QueryFragmentLogAvg"
   Ticket:          "FACTOR-1821"
   Tags:            [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
   Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
   Description:     "LOGAVG aggregation of HasLevensht1QueryFragment web factor using random log"
   DependsOn:       [{Feature: ["HasLevensht1QueryFragment"], Slice: "web_production"}]
   Authors:         ["edik"]
   Responsibles:    ["edik"]
   ImplementationTime: "2018-09-17"
}

Factor {
   Index:          1749
   CppName:         "FI_RANDOMLOGHOST_HEADING_IDF_SUM_FIXED_LOGAVG"
   Name:            "RandomLogHostHeadingIdfSumFixedLogAvg"
   Ticket:          "FACTOR-1821"
```

    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "LOGAVG aggregation of HeadingIdfSumFixed web factor using random log"
    DependsOn: [{Feature: ["HeadingIdfSumFixed"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index: 1750
    CppName: "FI_RANDOMLOGHOST_ADV_PRONOUNS_PORTION_LOGAVG"
    Name: "RandomLogHostAdvPronounsPortionLogAvg"
    Ticket: "FACTOR-1821"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "LOGAVG aggregation of AdvPronounsPortion web factor using random log"
    DependsOn: [{Feature: ["AdvPronounsPortion"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index: 1751
    CppName: "FI_RANDOMLOGHOST_LONGEST_TEXT_LOGAVG"
    Name: "RandomLogHostLongestTextLogAvg"
    Ticket: "FACTOR-1821"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "LOGAVG aggregation of LongestText web factor using random log"
    DependsOn: [{Feature: ["LongestText"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index: 1752
    CppName: "FI_RANDOMLOGHOST_COUNTRY_HOUR_LOGAVG"
    Name: "RandomLogHostCountryHourLogAvg"
    Ticket: "FACTOR-1821"
    Tags: [TG_DEPRECATED, TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_
RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "LOGAVG aggregation of CountryHour web factor using random log"
    DependsOn: [{Feature: ["CountryHour"], Slice: "web_production"}]
    Authors: ["edik"]

Responsibles: ["edik"]
      ImplementationTime: "2018-09-17"
}

Factor {
      Index: 1753
      CppName: "FI_RANDOMLOGHOST_METRIKA_URL_AVG_TIME_LOGAVG"
      Name: "RandomLogHostMetrikaUrlAvgTimeLogAvg"
      Ticket: "FACTOR-1821"
      Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
      Description: "LOGAVG aggregation of MetrikaUrlAvgTime web factor using random log"
      DependsOn: [{Feature: ["MetrikaUrlAvgTime"], Slice: "web_production"}]
      Authors: ["edik"]
      Responsibles: ["edik"]
      ImplementationTime: "2018-09-17"
}

Factor {
      Index: 1754
      CppName: "FI_RANDOMLOGHOST_WIKI_LINK_COUNT_LOGAVG"
      Name: "RandomLogHostWikiLinkCountLogAvg"
      Ticket: "FACTOR-1821"
      Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
      Description: "LOGAVG aggregation of WikiLinkCount web factor using random log"
      DependsOn: [{Feature: ["WikiLinkCount"], Slice: "web_production"}]
      Authors: ["edik"]
      Responsibles: ["edik"]
      ImplementationTime: "2018-09-17"
}

Factor {
      Index: 1755
      CppName: "FI_RANDOMLOGHOST_BROWSER_URL_DWELL_TIME_REGION_FRC_LOGAVG"
      Name: "RandomLogHostBrowserUrlDwellTimeRegionFrcLogAvg"
      Ticket: "FACTOR-1821"
      Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
      Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
      Description: "LOGAVG aggregation of BrowserUrlDwellTimeRegionFrc web factor using random log"
      DependsOn: [{Feature: ["BrowserUrlDwellTimeRegionFrc"], Slice: "web_production"}]
      Authors: ["edik"]
      Responsibles: ["edik"]
      ImplementationTime: "2018-09-17"
}

Factor {
      Index: 1756

```
    CppName:        "FI_RANDOMLOGHOST_WIKI_INFOBOX_LOGAVG"
    Name:           "RandomLogHostWikiInfoboxLogAvg"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "LOGAVG aggregation of WikiInfobox web factor using random log"
    DependsOn:      [{Feature: ["WikiInfobox"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1757
    CppName:        "FI_RANDOMLOGHOST_QUERY_DOC_TITLE_RANGES_MATCHING_SCORE_LOGA
VG"
    Name:           "RandomLogHostQueryDocTitleRangesMatchingScoreLogAvg"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED, TG_FROZEN, TG_UNSUPPORTED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "LOGAVG aggregation of QueryDocTitleRangesMatchingScore web factor using random log"
    DependsOn:      [{Feature: ["QueryDocTitleRangesMatchingScore"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1758
    CppName:        "FI_RANDOMLOGHOST_IS_MOBILE_BEAUTY_LOGAVG"
    Name:           "RandomLogHostIsMobileBeautyLogAvg"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "LOGAVG aggregation of IsMobileBeauty web factor using random log"
    DependsOn:      [{Feature: ["IsMobileBeauty"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index:          1759
    CppName:        "FI_RANDOMLOGHOST_QUERY_TO_TEXT_ALL_SUM_WF_SUM_W_BODY_MIN_WI
NDOW_SIZE_LOGAVG"
    Name:           "RandomLogHostQueryToTextAllSumWFSumWBodyMinWindowSizeLogAvg"
    Ticket:         "FACTOR-1821"
    Tags:           [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
```

EPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "LOGAVG aggregation of QueryToTextAllSumWFSumWBodyMinWindowSize web factor usi
ng random log"
    DependsOn: [{Feature: ["QueryToTextAllSumWFSumWBodyMinWindowSize"], Slice: "web_production"
}]
    UseArtifact: {Name: "QueryToTextExpansions", IsIndirectDependency: true}
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index: 1760
    CppName: "FI_RANDOMLOGHOST_DSSM_RANDOM_LOG_QUERY_AVG_DIFFERENT_INTERN
AL_LINKS_LOGAVG"
    Name: "RandomLogHostDssmRandomLogQueryAvgDifferentInternalLinksLogAvg"
    Ticket: "FACTOR-1821"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "LOGAVG aggregation of DssmRandomLogQueryAvgDifferentInternalLinks web factor using
random log"
    UseArtifact: {Name: "DssmRandomLog", IsIndirectDependency: true}
    DependsOn: [{Feature: ["DssmRandomLogQueryAvgDifferentInternalLinks"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index: 1761
    CppName: "FI_RANDOMLOGHOST_META_URL_DIRECT_CHILDREN_CNT_LOGAVG"
    Name: "RandomLogHostMetaUrlDirectChildrenCntLogAvg"
    Ticket: "FACTOR-1821"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "LOGAVG aggregation of MetaUrlDirectChildrenCnt meta factor using random log"
    DependsOn: [{Feature: ["MetaUrlDirectChildrenCnt"], Slice: "web_meta"}]
    Authors: ["edik"]
    Responsibles: ["edik"]
    ImplementationTime: "2018-09-17"
}

Factor {
    Index: 1762
    CppName: "FI_RANDOMLOGHOST_META_WEB_1241_1299_PRODUCT_INV_POS_LOGAVG"
    Name: "RandomLogHostMetaWeb1241Web1299ProductInvPosLogAvg"
    Ticket: "FACTOR-1821"
    Tags: [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]

```
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:       "LOGAVG aggregation of MetaWeb1241Web1299ProductInvPos meta factor using random log
"
  DependsOn:         [{Feature: ["MetaWeb1241Web1299ProductInvPos"], Slice: "web_meta"}]
  Authors:         ["edik"]
  Responsibles:      ["edik"]
  ImplementationTime: "2018-09-17"
}

Factor {
  Index:          1763
  CppName:          "FI_RANDOMLOGHOST_META_EPS_HASH_SHARE_NATIONAL_LANGUAGE_LOGA
VG"
  Name:          "RandomLogHostMetaEpsHashShareNationalLanguageLogAvg"
  Ticket:         "FACTOR-1821"
  Tags:          [TG_HOST, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG
_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_D
EPRECATED]
  Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:       "LOGAVG aggregation of MetaEpsHashShareNationalLanguage meta factor using random log"
  DependsOn:         [{Feature: ["MetaEpsHashShareNationalLanguage"], Slice: "web_meta"}]
  Authors:         ["edik"]
  Responsibles:      ["edik"]
  ImplementationTime: "2018-09-17"
}

Factor {
  Index:          1764
  CppName:          "FI_IS_HTTPS"
  Name:          "IsHttps"
  Tags:          [TG_DOC, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_L2, TG_UNDOCUMENTED, TG
_NN_OVER_FEATURES_USE]
  Description:       "Документ имеет протокол https"
  Ticket:         "FACTOR-1642"
  Authors:         ["edik"]
  Responsibles:      ["scowl"]
  ImplementationTime: "2018-09-12"
}

Factor {
  Index:          1765
  CppName:          "FI_QUERY_URL_EDIT_DIST_NORMALIZED_BY_MAX_LEN"
  Name:          "QueryUrlEditDistNormalizedByMaxlen"
  Tags:          [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_DOC, TG_URL_TEXT, TG_L2, TG_SAMOHO
D_UNIMPLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_FORMULA_2245_DEP_2, TG_DEPRECAT
ED]
  Description:       "Расстояние Левенштейна между запросом и урлом вида youtubecom/watch нормированно
е по максимуму из длины запроса и урла"
  Ticket:         "SEARCH-7650"
  Authors:         ["altruist"]
  Responsibles:      ["altruist", "sankear"]
}

Factor {
```

```
  Index:        1766
  CppName:      "FI_QUERY_URL_LCS_NORMALIZED_BY_QUERY"
  Name:         "QueryUrlLCSNormalizedByQuery"
  Tags:         [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_DOC, TG_URL_TEXT, TG_L2, TG_FORMUL
A_2245_DEP_2, TG_DEPRECATED]
  Description:   "Длина наибольшей общей подстроки между урлом и запросом нормированная на длину з
апроса"
  Ticket:       "SEARCH-7650"
  Authors:      ["altruist"]
  Responsibles:  ["altruist", "sankear"]
}

Factor {
  Index:        1767
  CppName:      "FI_TOLOKA_BASED_PORN_QUERY_CLASSIFICATION_SIGMOID"
  Name:         "TolokaBasedPornQueryClassificationSigmoid"
  Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/antispam_factor
s/"
  Tags:         [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_TOL
OKA, TG_L2]
  Description:   "Нормированное сигмоидой значение текстового запросного классификатора порно по оц
енкам из Толоки"
  Ticket:       "FACTOR-1905"
  Authors:      ["vdf", "kolomaxo", "alexumnov"]
  Responsibles:  ["vdf", "kolomaxo", "alexumnov"]
}

Factor {
  Index:        1768
  CppName:      "FI_TOLOKA_BASED_PORN_QUERY_CLASSIFICATION_BINARY"
  Name:         "TolokaBasedPornQueryClassificationBinary"
  Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/antispam_factor
s/"
  Tags:         [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_TOL
OKA, TG_L2, TG_BINARY]
  Description:   "Бинаризованное значение текстового запросного классификатора порно по оценкам из То
локи"
  Ticket:       "FACTOR-1905"
  Authors:      ["vdf", "kolomaxo", "alexumnov"]
  Responsibles:  ["vdf", "kolomaxo", "alexumnov"]
}

Factor {
  Index:        1769
  CppName:      "FI_WEB_CLASSIFICATION_BASED_PORN_QUERY_CLASSIFICATION"
  Name:         "WebClassificationBasedPornQueryClassification"
  Wiki:         "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/antispam_factor
s/"
  Tags:         [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_L2]
  Description:   "Приведенное к [0,1] значение текстового запросного классификатора порно по оценкам к
лассификатора веба и доп. словарям"
  Ticket:       "FACTOR-1905"
  Authors:      ["vdf", "kolomaxo", "alexumnov"]
  Responsibles:  ["vdf", "kolomaxo", "alexumnov"]
```

```
}

Factor {
  Index:        1770
  CppName:        "FI_WEB_CLASSIFICATION_BASED_PORN_QUERY_CLASSIFICATION_BINARY"
  Name:        "WebClassificationBasedPornQueryClassificationBinary"
  Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/antispam_factor
s/"
  Tags:        [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_L2, T
G_BINARY]
  Description:        "Бинаризированное с использованием фикслистов значение текстового запросного класси
фикатора порно по оценкам классификатора веба и доп. словарям"
  Ticket:        "FACTOR-1905"
  Authors:        ["vdf", "kolomaxo", "alexumnov"]
  Responsibles:        ["vdf", "kolomaxo", "alexumnov"]
}

Factor {
  Index:        1771
  CppName:        "FI_DIRTY_LANGUAGE_IN_QUERY"
  Name:        "DirtyLanguageInQuery"
  Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/antispam_factor
s/"
  Tags:        [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_L2]
  Description:        "Наличие нецензурной лексики в запросе. 0 - отсутствует, 0.5 - нежёсткий, 1 - жёсткий"
  Ticket:        "FACTOR-1905"
  Authors:        ["vdf", "kolomaxo", "alexumnov"]
  Responsibles:        ["vdf", "kolomaxo", "alexumnov"]
}

Factor {
  Index:        1772
  CppName:        "FI_PORN_MARKERS_IN_QUERY"
  Name:        "PornMarkersInQuery"
  Wiki:        "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/antispam_factor
s/"
  Tags:        [TG_UNIMPLEMENTED, TG_DYNAMIC, TG_QUERY_ONLY, TG_REARR_USE, TG_L2]
  Description:        "Наличие порно-маркеров в запросе (0 - есть, 1/3 - нет, 1 - запрос 'серый')"
  Ticket:        "FACTOR-1905"
  Authors:        ["vdf", "kolomaxo", "alexumnov"]
  Responsibles:        ["vdf", "kolomaxo", "alexumnov"]
}

Factor {
  Index:        1773
  CppName:        "FI_DSSM_PANTHER_TERMS"
  Name:        "DssmPantherTerms"
  Ticket:        ["SEARCH-7921", "FACTOR-1704"]
  Tags:        [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_L2, TG_LOCALIZED_REGION, TG_NN_OVER_FEATURES_USE]
  UseArtifact:        {Name: "DssmPantherTerms"}
  Authors:        ["vmakeev", "sankear", "olegator"]
  Responsibles:        ["vmakeev", "sankear", "olegator"]
  ImplementationTime: "2018-11-08"
```

}

Factor {
  Index: 1774
  CppName: "FI_ADULTNESS_PROD"
  Name: "AdultnessProd"
  Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/Faktory-antispa ma-podokumentnye/"
  Tags: [TG_UNIMPLEMENTED, TG_STATIC, TG_DOC, TG_REARR_USE, TG_L2]
  Description: "Документный классификатор порнушности, фичи по тексту документа"
  Ticket: "FACTOR-1936"
  Authors: ["vdf", "kolomaxo", "alexumnov"]
  Responsibles: ["vdf", "kolomaxo", "alexumnov"]
}

Factor {
  Index: 1775
  CppName: "FI_ADULTNESS_URL"
  Name: "AdultnessUrl"
  Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/Faktory-antispa ma-podokumentnye/"
  Tags: [TG_UNIMPLEMENTED, TG_STATIC, TG_DOC, TG_REARR_USE, TG_L2]
  Description: "Документный классификатор порнушности, фичи по урлу документа"
  Ticket: "FACTOR-1936"
  Authors: ["vdf", "kolomaxo", "alexumnov"]
  Responsibles: ["vdf", "kolomaxo", "alexumnov"]
}

Factor {
  Index: 1776
  CppName: "FI_NASTY_IMAGE_VALUE"
  Name: "NastyImageValue"
  Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/Faktory-antispa ma-podokumentnye/"
  Tags: [TG_UNIMPLEMENTED, TG_STATIC, TG_DOC, TG_REARR_USE, TG_SAMOHOD_UNIM PLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_L2]
  Description: "Документный классификатор порнушности, фичи по картинкам документа (информация берется из индекса Картинок)"
  Ticket: "FACTOR-1936"
  Authors: ["vdf", "kolomaxo", "alexumnov"]
  Responsibles: ["vdf", "kolomaxo", "alexumnov"]
}

Factor {
  Index: 1777
  CppName: "FI_NASTY_VIDEO"
  Name: "NastyVideo"
  Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/Faktory-antispa ma-podokumentnye/"
  Tags: [TG_UNIMPLEMENTED, TG_STATIC, TG_DOC, TG_REARR_USE, TG_SAMOHOD_UNIM PLEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_L2]
  Description: "Документный классификатор порнушности, фичи по видеороликам документа (информа ция берется из индекса Видео)"
  Ticket: "FACTOR-1936"

```
    Authors:        ["vdf", "kolomaxo", "alexumnov"]
    Responsibles:   ["vdf", "kolomaxo", "alexumnov"]
}

Factor {
    Index:          1778
    CppName:        "FI_NASTY_HOST"
    Name:           "NastyHost"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/Faktory-antispa
ma-podokumentnye/"
    Tags:           [TG_STATIC, TG_HOST, TG_REARR_USE, TG_USER, TG_USER_SEARCH, TG_USER_SE
ARCH_ONLY, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Хостовый классификатор порнушности, фичи про порнушность запросов, по которым по
казывался и кликался хост"
    Ticket:         "FACTOR-1936"
    Authors:        ["vdf", "kolomaxo", "alexumnov"]
    Responsibles:   ["vdf", "kolomaxo", "alexumnov"]
    ImplementationTime: "2018-12-03"
}

Factor {
    Index:          1779
    CppName:        "FI_OFFICIAL_IN_QUERY"
    Name:           "OfficialInQuery"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/PopularWordsIn
Query/"
    Ticket:         ["FACTOR-1870"]
    Tags:           [TG_QUERY_ONLY, TG_BINARY, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
    Description:    "Наличие в лемматизированном запросе слова официальный"
    Authors:        ["padese", "ptanusha"]
    Responsibles:   ["padese", "ptanusha"]
    ImplementationTime: "2018-11-26"
}

Factor {
    Index:          1780
    CppName:        "FI_WIKI_IN_QUERY"
    Name:           "WikiInQuery"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/PopularWordsIn
Query/"
    Ticket:         ["FACTOR-1870"]
    Tags:           [TG_QUERY_ONLY, TG_BINARY, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
    Description:    "Наличие в лемматизированном запросе слова википедия"
    Authors:        ["padese", "ptanusha"]
    Responsibles:   ["padese", "ptanusha"]
    ImplementationTime: "2018-11-26"
}

Factor {
    Index:          1781
    CppName:        "FI_NOT_IN_QUERY"
    Name:           "NotInQuery"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/PopularWordsIn
Query/"
```

```
    Ticket:         ["FACTOR-1870"]
    Tags:           [TG_QUERY_ONLY, TG_BINARY, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED]
    Description:     "Наличие в лемматизированном запросе слова не и похожих по смыслу"
    Authors:        ["padese", "ptanusha"]
    Responsibles:   ["padese", "ptanusha"]
    ImplementationTime: "2018-11-26"
}

Factor {
    Index:          1782
    CppName:        "FI_PRICE_IN_QUERY"
    Name:           "PriceInQuery"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/PopularWordsIn
Query/"
    Ticket:         ["FACTOR-1870"]
    Tags:           [TG_QUERY_ONLY, TG_BINARY, TG_L2, TG_NN_OVER_FEATURES_USE, TG_DEPREC
ATED]
    Description:     "Наличие в лемматизированном запросе слов купить, цена и похожих по смыслу"
    Authors:        ["padese", "ptanusha"]
    Responsibles:   ["padese", "ptanusha"]
    ImplementationTime: "2018-11-26"
}

Factor {
    Index:          1783
    CppName:        "FI_DWELL_TIME_SUM_FRACTION_PERCENTALE25_AGGR"
    Name:           "DwellTimeSumFractionPercentale25Aggr"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatur
es"
    Ticket:         "FACTOR-1805"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT,
TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME]
    Description:     "Фактор возвращаемости на хост. Percentale агрегация с коэффициентом 0.25f фичи Dwell
TimeSumFraction"
    Authors:        ["mbusel", "scowl"]
    Responsibles:   ["scowl", "tarum", "niknik"]
    ImplementationTime: "2018-12-17"
}

Factor {
    Index:          1784
    CppName:        "FI_DOC_FROM_QUICK_MED"
    Name:           "DocFromQuickMed"
    Tags:           [TG_STATIC, TG_BINARY, TG_L2, TG_UNUSED, TG_UNIMPLEMENTED]
    Description:     "Документ пришёл из QuickMed"
    Ticket:         "REFRESH-516"
    Authors:        "flyrise"
    Responsibles:   "flyrise"
}

Factor {
    Index:          1785
    CppName:        "FI_AVERAGE_RETURN_TIME_PERCENTALE99_AGGR"
    Name:           "AverageReturnTimePercentale99Aggr"
```

　　Wiki:　　　　"https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatures"
　　Ticket:　　　"FACTOR-1805"
　　Tags:　　　　[TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
　　Description:　　"Фактор возвращаемости на хост. Percentale агрегация с коэффициентом 0.99f фичи AverageReturnTime"
　　Authors:　　　["mbusel", "scowl"]
　　Responsibles:　　["scowl", "tarum", "niknik"]
　　ImplementationTime: "2018-12-17"
}

Factor {
　　Index:　　　　1786
　　CppName:　　　"FI_AVERAGE_RETURN_TIME_PERCENTALE97_AGGR"
　　Name:　　　　"AverageReturnTimePercentale97Aggr"
　　Wiki:　　　　"https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatures"
　　Ticket:　　　"FACTOR-1805"
　　Tags:　　　　[TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
　　Description:　　"Фактор возвращаемости на хост. Percentale агрегация с коэффициентом 0.97f фичи AverageReturnTime"
　　Authors:　　　["mbusel", "scowl"]
　　Responsibles:　　["scowl", "tarum", "niknik"]
　　ImplementationTime: "2018-12-17"
}

Factor {
　　Index:　　　　1787
　　CppName:　　　"FI_AVERAGE_RETURN_TIME_GREATER_FRACTION99_AGGR"
　　Name:　　　　"AverageReturnTimeGreaterFraction99Aggr"
　　Wiki:　　　　"https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatures"
　　Ticket:　　　"FACTOR-1805"
　　Tags:　　　　[TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
　　Description:　　"Фактор возвращаемости на хост. GreaterFraction агрегация с коэффициентом 0.99f фичи AverageReturnTime"
　　Authors:　　　["mbusel", "scowl"]
　　Responsibles:　　["scowl", "tarum", "niknik"]
　　ImplementationTime: "2018-12-17"
}

Factor {
　　Index:　　　　1788
　　CppName:　　　"FI_AVERAGE_LOG_RETURN_TIME_PERCENTALE99_AGGR"
　　Name:　　　　"AverageLogReturnTimePercentale99Aggr"
　　Wiki:　　　　"https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatures"
　　Ticket:　　　"FACTOR-1805"
　　Tags:　　　　[TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
　　Description:　　"Фактор возвращаемости на хост. Percentale агрегация с коэффициентом 0.99f фичи Avera

geLogReturnTime"
    Authors: ["mbusel", "scowl"]
    Responsibles: ["scowl", "tarum", "niknik"]
    ImplementationTime: "2018-12-17"
}

Factor {
    Index: 1789
    CppName: "FI_AVERAGE_LOG_RETURN_TIME_GREATER_FRACTION90_AGGR"
    Name: "AverageLogReturnTimeGreaterFraction90Aggr"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatur
es"
    Ticket: "FACTOR-1805"
    Tags: [TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT,
TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Description: "Фактор возвращаемости на хост. GreaterFraction агрегация с коэффициентом 0.9f фичи A
verageLogReturnTime"
    Authors: ["mbusel", "scowl"]
    Responsibles: ["scowl", "tarum", "niknik"]
    ImplementationTime: "2018-12-17"
}

Factor {
    Index: 1790
    CppName: "FI_FIRST_CLICK_DWELL_TIME_LESS_FRACTION5_AGGR"
    Name: "FirstClickDwellTimeLessFraction5Aggr"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatur
es"
    Ticket: "FACTOR-1805"
    Tags: [TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT,
TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME]
    Description: "Фактор возвращаемости на хост. LessFraction агрегация с коэффициентом 0.05f фичи Firs
tClickDwellTime"
    Authors: ["mbusel", "scowl"]
    Responsibles: ["scowl", "tarum", "niknik"]
    ImplementationTime: "2018-12-17"
}

Factor {
    Index: 1791
    CppName: "FI_AVERAGE_VISITS_PER_3_HOURS_WEIGHTED_AVERAGE_AGGR"
    Name: "AverageVisitsPer3HoursWeightedAverageAggr"
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatur
es"
    Ticket: "FACTOR-1805"
    Tags: [TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT,
TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Description: "Фактор возвращаемости на хост. WeightedAverage агрегация фичи AverageVisitsPer3Hour
s"
    Authors: ["mbusel", "scowl"]
    Responsibles: ["scowl", "tarum", "niknik"]
    ImplementationTime: "2018-12-17"
}

```
Factor {
    Index:          1792
    CppName:        "FI_MEDICAL_HOST_QUALITY"
    Name:           "MedicalHostQuality"
    Ticket:         "SEARCHSPEC-3"
    Authors:        ["anrodigina"]
    Responsibles:   ["anrodigina", "hommforever"]
    Description:    "Medical host quality."
    Tags:           [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:          1793
    CppName:        "FI_HAS_TURBO_APP"
    Name:           "HasTurboApp"
    Tags:           [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_U
NUSED, TG_DATA_FROM_SAASKV, TG_UNIMPLEMENTED]
    Description:    "У документа есть турбо-страница для desktop платформы. Апдейты поверх базы доставля
ются через saas."
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/HasTurbo-ByPl
atform/"
    Ticket:         "SEARCHSPAM-14754"
    Authors:        ["bikulov"]
    Responsibles:   ["bikulov", "ulyanov", "burmisha"]
}

Factor {
    Index:          1794
    CppName:        "FI_AVERAGE_DWELL_TIME_PER_HOUR_WEIGHTED_AVERAGE_AGGR"
    Name:           "AverageDwellTimePerHourWeightedAverageAggr"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatur
es"
    Ticket:         "FACTOR-1805"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT,
TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME]
    Description:    "Фактор возвращаемости на хост. WeightedAverage агрегация фичи AverageDwellTimePer
Hour"
    Authors:        ["mbusel", "scowl"]
    Responsibles:   ["scowl", "tarum", "niknik"]
    ImplementationTime: "2018-12-17"
}

Factor {
    Index:          1795
    CppName:        "FI_AVERAGE_DWELL_TIME_PER_3_HOURS_LESS_FRACTION10_AGGR"
    Name:           "AverageDwellTimePer3HoursLessFraction10Aggr"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatur
es"
    Ticket:         "FACTOR-1805"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT,
TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME]
    Description:    "Фактор возвращаемости на хост. LessFraction агрегация с коэффициентом 0.1f фичи Aver
ageDwellTimePer3Hours"
    Authors:        ["mbusel", "scowl"]
```

```
    Responsibles:      ["scowl", "tarum", "niknik"]
    ImplementationTime: "2018-12-17"
}

Factor {
    Index:          1796
    CppName:        "FI_AVERAGE_DWELL_TIME_PER_WEEK_MAX_AGGR"
    Name:           "AverageDwellTimePerWeekMaxAggr"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/hostreturnfeatur
es"
    Ticket:         "FACTOR-1805"
    Tags:           [TG_STATIC, TG_HOST, TG_USER, TG_USER_SEARCH_ONLY, TG_L2, TG_USERFEAT,
TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL_TIME]
    Description:     "Фактор возвращаемости на хост. Max агрегация фичи AverageDwellTimePerWeek"
    Authors:        ["mbusel", "scowl"]
    Responsibles:   ["scowl", "tarum", "niknik"]
    ImplementationTime: "2018-12-17"
}

Factor {
    Index:          1797
    CppName:        "FI_QUERY_DOPP_MEDIAN_DWELLTIME"
    Name:           "QueryDoppMedianDwelltime"
    DependsOn:      [{Feature: ["QueryDoppMedianDwelltime"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1978"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_L2, TG_UNDOC
UMENTED, TG_DEPRECATED]
    Description:     "Медианный двеллтайм запроса за всю историю. Двеллтайм обрезается до 6000. Запрос но
рмализуется по доппельгангерам"
    Authors:        "mihaild"
    Responsibles:   ["mihaild", "gotmanov"]
    ImplementationTime: "2018-12-25"
    UseArtifact:    {Name: "QueryStaticFeaturesBigDict"}
}

Factor {
    Index:          1798
    CppName:        "FI_QUERY_DOPP_MULTIPLE_CLICKS_SHOWS"
    Name:           "QueryDoppMultipleClicksShows"
    DependsOn:      [{Feature: ["QueryDoppMultipleClicksShows"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1978"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_L2, TG_UNDOC
UMENTED, TG_DEPRECATED]
    Description:     "Число показов запроса с более чем одним кликом за всю историю. Запрос нормализуется
по доппельгангерам"
    Authors:        "mihaild"
    Responsibles:   ["mihaild", "gotmanov"]
    ImplementationTime: "2018-12-25"
    UseArtifact:    {Name: "QueryStaticFeaturesBigDict"}
}

Factor {
    Index:          1799
    CppName:        "FI_QUERY_DOPP_MULTIPLE_CLICKS_PROBABILITY"
```

```
    Name:          "QueryDoppMultipleClicksProbability"
    DependsOn:         [{Feature: ["QueryDoppMultipleClicksProbability"], Slice: "begemot_query_factors"}]
    Ticket:        "FACTOR-1978"
    Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_L2, TG_UNDOC
UMENTED, TG_DEPRECATED]
    Description:       "Доля показов запроса с более чем одним кликом от всех показов за всю историю. Запрос
нормализуется по доппельгангерам"
    Authors:       "mihaild"
    Responsibles:      ["mihaild", "gotmanov"]
    ImplementationTime: "2018-12-25"
    UseArtifact:       {Name: "QueryStaticFeaturesBigDict"}
}

Factor {
    Index:         1800
    CppName:          "FI_RANDOMLOGOWNER_RANDOM_LOG_WORD_MAX_META_NUM_URLS_PER_
HOST_FIXED_PERCENTALE_90"
    Name:          "RandomLogOwnerRandomLogWordMaxMetaNumUrlsPerHostFixedPerc90"
    Ticket:        "FACTOR-1930"
    Tags:          [TG_DEPRECATED, TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, T
G_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "Owner aggregation of RandomLogWordMaxMetaNumUrlsPerHostFixed web factor using rand
om log, aggregation type is PERCENTALE_90"
    DependsOn:         [{Feature: ["RandomLogWordMaxMetaNumUrlsPerHostFixed"], Slice: "web_production"}]
    Authors:       ["edik"]
    Responsibles:      ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:         1801
    CppName:          "FI_RANDOMLOGOWNER_META_WEB_1099_1219_PRODUCT_INV_POS_LOGAVG"
    Name:          "RandomLogOwnerMetaWeb1099Web1219ProductInvPosLogAvg"
    Ticket:        "FACTOR-1930"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_UNSUPPORTED, TG_DEPRECATED, TG_FROZEN]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:       "Owner aggregation of MetaWeb1099Web1219ProductInvPos meta factor using random log, ag
gregation type is LOGAVG"
    DependsOn:         [{Feature: ["MetaWeb1099Web1219ProductInvPos"], Slice: "web_meta"}]
    Authors:       ["edik"]
    Responsibles:      ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:         1802
    CppName:          "FI_RANDOMLOGOWNER_DSSM_DWELLTIME_REG_CHAIN_TRAINED_EMBEDDIN
G_PERCENTALE_90"
    Name:          "RandomLogOwnerDssmDwelltimeRegChainTrainedEmbeddingPerc90"
    Ticket:        "FACTOR-1930"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
```

DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of DssmDwelltimeRegChainTrainedEmbedding meta factor using random l
og, aggregation type is PERCENTALE_90"
    UseArtifact: {Name: "DssmDwelltimeRegChain", IsIndirectDependency: true}
    DependsOn: [{Feature: ["DssmDwelltimeRegChainTrainedEmbedding"], Slice: "web_meta"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1803
    CppName: "FI_RANDOMLOGOWNER_DSSM_RANDOM_LOG_QUERY_AVG_HAS_PAYMENTS_
LOGAVG"
    Name: "RandomLogOwnerDssmRandomLogQueryAvgHasPaymentsLogAvg"
    Ticket: "FACTOR-1930"
    Tags: [TG_DEPRECATED, TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, T
G_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of DssmRandomLogQueryAvgHasPayments web factor using random log,
aggregation type is LOGAVG"
    UseArtifact: {Name: "DssmRandomLog", IsIndirectDependency: true}
    DependsOn: [{Feature: ["DssmRandomLogQueryAvgHasPayments"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1804
    CppName: "FI_RANDOMLOGOWNER_UB_LONG_PERIOD_URL_BROWSE_FRC_PERCENTALE_
90"
    Name: "RandomLogOwnerUBLongPeriodBrowseFrcPerc90"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of UBLongPeriodBrowseFrc web factor using random log, aggregation type
 is PERCENTALE_90"
    DependsOn: [{Feature: ["UBLongPeriodBrowseFrc"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1805
    CppName: "FI_RANDOMLOGOWNER_META_URL_CHILDREN_CNT_LOGAVG"
    Name: "RandomLogOwnerMetaUrlChildrenCntLogAvg"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_

DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of MetaUrlChildrenCnt meta factor using random log, aggregation type is LOGAVG"
    DependsOn: [{Feature: ["MetaUrlChildrenCnt"], Slice: "web_meta"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1806
    CppName: "FI_RANDOMLOGOWNER_META_RMS_DIFFERENT_INTERNAL_LINKS_PERCENTALE_25"
    Name: "RandomLogOwnerMetaRmsDifferentInternalLinksPerc25"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of MetaRmsDifferentInternalLinks meta factor using random log, aggregation type is PERCENTALE_25"
    DependsOn: [{Feature: ["MetaRmsDifferentInternalLinks"], Slice: "web_meta"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1807
    CppName: "FI_RANDOMLOGOWNER_RANDOM_LOG_WORD_MAX_HAS_NO_TR_PERCENTALE_90"
    Name: "RandomLogOwnerRandomLogWordMaxHasNoTrPerc90"
    Ticket: "FACTOR-1930"
    Tags: [TG_DEPRECATED, TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of RandomLogWordMaxHasNoTr web factor using random log, aggregation type is PERCENTALE_90"
    DependsOn: [{Feature: ["RandomLogWordMaxHasNoTr"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1808
    CppName: "FI_RANDOMLOGOWNER_META_RESID_US_LONG_PERIOD_URL_WINS_PROB_RMSE"
    Name: "RandomLogOwnerMetaResidUSLongPeriodUrlWinsProbRmse"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"

Description: "Owner aggregation of MetaResidUSLongPeriodUrlWinsProb meta factor using random log, aggregation type is RMSE"
    DependsOn: [{Feature: ["MetaResidUSLongPeriodUrlWinsProb"], Slice: "web_meta"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1809
    CppName: "FI_RANDOMLOGOWNER_PORNO_QUERY_LOGAVG"
    Name: "RandomLogOwnerPornoQueryLogAvg"
    Ticket: "FACTOR-1930"
    Tags: [TG_DEPRECATED, TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of PornoQuery web factor using random log, aggregation type is LOGAVG"
    DependsOn: [{Feature: ["PornoQuery"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1810
    CppName: "FI_RANDOMLOGOWNER_NATIONAL_LANGUAGE_LOGAVG"
    Name: "RandomLogOwnerNationalLanguageLogAvg"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of NationalLanguage web factor using random log, aggregation type is LOGAVG"
    DependsOn: [{Feature: ["NationalLanguage"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1811
    CppName: "FI_RANDOMLOGOWNER_PERCENT_VISIBLE_CONTENT_PERCENTALE_90"
    Name: "RandomLogOwnerPercentVisibleContentPerc90"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of PercentVisibleContent web factor using random log, aggregation type is PERCENTALE_90"
    DependsOn: [{Feature: ["PercentVisibleContent"], Slice: "web_production"}]
    Authors: ["edik"]

```
    Responsibles:      ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:          1812
    CppName:           "FI_RANDOMLOGOWNER_META_WEB_1241_1299_PRODUCT_INV_POS_PERCENTA
LE_25"
    Name:           "RandomLogOwnerMetaWeb1241Web1299ProductInvPosPerc25"
    Ticket:         "FACTOR-1930"
    Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:     "Owner aggregation of MetaWeb1241Web1299ProductInvPos meta factor using random log, ag
gregation type is PERCENTALE_25"
    DependsOn:         [{Feature: ["MetaWeb1241Web1299ProductInvPos"], Slice: "web_meta"}]
    Authors:          ["edik"]
    Responsibles:      ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:          1813
    CppName:           "FI_RANDOMLOGOWNER_LINKANN_FLOAT_MULTIPLICITY_ATTENV1_BM15_K00
1_LOGAVG"
    Name:           "RandomLogOwnerLinkAnnFloatMultiplicityAttenV1Bm15K001LogAvg"
    Ticket:         "FACTOR-1930"
    Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:     "Owner aggregation of LinkAnnFloatMultiplicityAttenV1Bm15K001 web factor using random l
og, aggregation type is LOGAVG"
    DependsOn:         [{Feature: ["LinkAnnFloatMultiplicityAttenV1Bm15K001"], Slice: "web_production"}]
    Authors:          ["edik"]
    Responsibles:      ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:          1814
    CppName:           "FI_RANDOMLOGOWNER_UB_LONG_PERIOD_URL_LEAVES_CNT_RMSE"
    Name:           "RandomLogOwnerUBLongPeriodLeavesCntRmse"
    Ticket:         "FACTOR-1930"
    Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:     "Owner aggregation of UBLongPeriodLeavesCnt web factor using random log, aggregation type
 is RMSE"
    DependsOn:         [{Feature: ["UBLongPeriodLeavesCnt"], Slice: "web_production"}]
    Authors:          ["edik"]
    Responsibles:      ["edik", "tarum", "niknik"]
```

ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1815
    CppName: "FI_RANDOMLOGOWNER_NUM_LINKS_FROM_MP_LOGAVG"
    Name: "RandomLogOwnerNumLinksFromMPLogAvg"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of NumLinksFromMP web factor using random log, aggregation type is LOGAVG"
    DependsOn: [{Feature: ["NumLinksFromMP"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1816
    CppName: "FI_RANDOMLOGOWNER_DSSM_RANDOM_LOG_QUERY_AVG_DIFFERENT_INTERNAL_LINKS_PERCENTALE_25"
    Name: "RandomLogOwnerDssmRandomLogQueryAvgDifferentInternalLinksPerc25"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of DssmRandomLogQueryAvgDifferentInternalLinks web factor using random log, aggregation type is PERCENTALE_25"
    UseArtifact: {Name: "DssmRandomLog", IsIndirectDependency: true}
    DependsOn: [{Feature: ["DssmRandomLogQueryAvgDifferentInternalLinks"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1817
    CppName: "FI_RANDOMLOGOWNER_QUERY_ISORG_RMSE"
    Name: "RandomLogOwnerIsOrgRmse"
    Ticket: "FACTOR-1930"
    Tags: [TG_DEPRECATED, TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of IsOrg web factor using random log, aggregation type is RMSE"
    DependsOn: [{Feature: ["IsOrg"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1818

```
    CppName:        "FI_RANDOMLOGOWNER_QSEGMENTS_BM25_MAX"
    Name:           "RandomLogOwnerQSegmentsBM25Max"
    Ticket:         "FACTOR-1930"
    Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "Owner aggregation of QSegmentsBM25 web factor using random log, aggregation type is MA
X"
    DependsOn:      [{Feature: ["QSegmentsBM25"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:          1819
    CppName:        "FI_RANDOMLOGOWNER_SEGMENT_AUX_ALPHAS_IN_TEXT_RMSE"
    Name:           "RandomLogOwnerSegmentAuxAlphasInTextRmse"
    Ticket:         "FACTOR-1930"
    Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "Owner aggregation of SegmentAuxAlphasInText web factor using random log, aggregation typ
e is RMSE"
    DependsOn:      [{Feature: ["SegmentAuxAlphasInText"], Slice: "web_production"}]
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:          1820
    CppName:        "FI_RANDOMLOGOWNER_RANDOM_LOG_QUERY_DWELLTIME_WEIGHTED_AVG
_URL_DOMAIN_FRACTION_LOGAVG"
    Name:           "RandomLogOwnerRandomLogQueryDwelltimeWeightedAvgUrlDomainFractionLogAvg"
    Ticket:         "FACTOR-1930"
    Tags:           [TG_DEPRECATED, TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, T
G_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:    "Owner aggregation of RandomLogQueryDwelltimeWeightedAvgUrlDomainFraction web facto
r using random log, aggregation type is LOGAVG"
    DependsOn:      [{Feature: ["RandomLogQueryDwelltimeWeightedAvgUrlDomainFraction"], Slice: "web_pro
duction"}]
    Authors:        ["edik"]
    Responsibles:   ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:          1821
    CppName:        "FI_RANDOMLOGOWNER_RANDOM_LOG_WORD_SKIP_STOP_WORDS_MAX_IS_D
ESKTOP_REQUEST_LOGAVG"
```

```
    Name:          "RandomLogOwnerRandomLogWordSkipStopWordsMaxIsDesktopRequestLogAvg"
    Ticket:        "FACTOR-1930"
    Tags:          [TG_DEPRECATED, TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, T
G_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:   "Owner aggregation of RandomLogWordSkipStopWordsMaxIsDesktopRequest web factor usin
g random log, aggregation type is LOGAVG"
    DependsOn:     [{Feature: ["RandomLogWordSkipStopWordsMaxIsDesktopRequest"], Slice: "web_productio
n"}]
    Authors:       ["edik"]
    Responsibles:  ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:         1822
    CppName:       "FI_RANDOMLOGOWNER_VISITS_FROM_WIKI_RMSE"
    Name:          "RandomLogOwnerVisitsFromWikiRmse"
    Ticket:        "FACTOR-1930"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:   "Owner aggregation of VisitsFromWiki web factor using random log, aggregation type is RMSE
"
    DependsOn:     [{Feature: ["VisitsFromWiki"], Slice: "web_production"}]
    Authors:       ["edik"]
    Responsibles:  ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:         1823
    CppName:       "FI_RANDOMLOGOWNER_QUERY_ISTEXT_RMSE"
    Name:          "RandomLogOwnerIsTextRmse"
    Ticket:        "FACTOR-1930"
    Tags:          [TG_DEPRECATED, TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, T
G_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE]
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:   "Owner aggregation of IsText web factor using random log, aggregation type is RMSE"
    DependsOn:     [{Feature: ["IsText"], Slice: "web_production"}]
    Authors:       ["edik"]
    Responsibles:  ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:         1824
    CppName:       "FI_RANDOMLOGOWNER_DBM_SUBSTANTIVE_MAX"
    Name:          "RandomLogOwnerDBMSubstantiveMax"
    Ticket:        "FACTOR-1930"
    Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
```

Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of DBMSubstantive web factor using random log, aggregation type is MAX
"
    DependsOn: [{Feature: ["DBMSubstantive"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1825
    CppName: "FI_RANDOMLOGOWNER_DATER_STATS_AVERAGE_SOURCE_SEGMENT_RMSE"
    Name: "RandomLogOwnerDaterStatsAverageSourceSegmentRmse"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of DaterStatsAverageSourceSegment web factor using random log, aggrega
tion type is RMSE"
    DependsOn: [{Feature: ["DaterStatsAverageSourceSegment"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1826
    CppName: "FI_RANDOMLOGOWNER_IS_MOBILE_BEAUTY_LOGAVG"
    Name: "RandomLogOwnerIsMobileBeautyLogAvg"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of IsMobileBeauty web factor using random log, aggregation type is LOGA
VG"
    DependsOn: [{Feature: ["IsMobileBeauty"], Slice: "web_production"}]
    Authors: ["edik"]
    Responsibles: ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index: 1827
    CppName: "FI_RANDOMLOGOWNER_LONG_CLICK_SP_MIX_MATCH_WEIGHTED_VALUE_PE
RCENTALE_90"
    Name: "RandomLogOwnerLongClickSPMixMatchWeightedValuePerc90"
    Ticket: "FACTOR-1930"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_USERFEAT_SEARCH_DWELL
_TIME, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description: "Owner aggregation of LongClickSPMixMatchWeightedValue web factor using random log, ag

gregation type is PERCENTALE_90"
```
    DependsOn:        [{Feature: ["LongClickSPMixMatchWeightedValue"], Slice: "web_production"}]
    Authors:          ["edik"]
    Responsibles:     ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:            1828
    CppName:          "FI_RANDOMLOGOWNER_FEM_MAS_NOUNS_PORTION_LOGAVG"
    Name:             "RandomLogOwnerFemAndMasNounsPortionLogAvg"
    Ticket:           "FACTOR-1930"
    Tags:             [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:      "Owner aggregation of FemAndMasNounsPortion web factor using random log, aggregation type is LOGAVG"
    DependsOn:        [{Feature: ["FemAndMasNounsPortion"], Slice: "web_production"}]
    Authors:          ["edik"]
    Responsibles:     ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:            1829
    CppName:          "FI_RANDOMLOGOWNER_TRIGRAMS_PROB_PERCENTALE_90"
    Name:             "RandomLogOwnerTrigramsProbPerc90"
    Ticket:           "FACTOR-1930"
    Tags:             [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:      "Owner aggregation of TrigramsProb web factor using random log, aggregation type is PERCENTALE_90"
    DependsOn:        [{Feature: ["TrigramsProb"], Slice: "web_production"}]
    Authors:          ["edik"]
    Responsibles:     ["edik", "tarum", "niknik"]
    ImplementationTime: "2018-12-28"
}

Factor {
    Index:            1830
    CppName:          "FI_RANDOMLOGOWNER_DATER_STATS_YEAR_NORM_LIKELIHOOD_PERCENTALE_25"
    Name:             "RandomLogOwnerDaterStatsYearNormLikelihoodPerc25"
    Ticket:           "FACTOR-1930"
    Tags:             [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, TG_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
    Description:      "Owner aggregation of DaterStatsYearNormLikelihood web factor using random log, aggregation type is PERCENTALE_25"
    DependsOn:        [{Feature: ["DaterStatsYearNormLikelihood"], Slice: "web_production"}]
```

```
  Authors:        ["edik"]
  Responsibles:   ["edik", "tarum", "niknik"]
  ImplementationTime: "2018-12-28"
}

Factor {
  Index:          1831
  CppName:        "FI_RANDOMLOGOWNER_URL_PATH_AND_PARAMS_FRACTION_MAX"
  Name:           "RandomLogOwnerUrlPathAndParamsFractionMax"
  Ticket:         "FACTOR-1930"
  Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_USER, TG_USER_SEARCH, TG_RANDOM_LOG, T
G_USERFEAT, TG_USERFEAT_90D, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_
DEPRECATED]
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/randomloghost"
  Description:    "Owner aggregation of UrlPathAndParamsFraction web factor using random log, aggregation ty
pe is MAX"
  DependsOn:      [{Feature: ["UrlPathAndParamsFraction"], Slice: "web_production"}]
  Authors:        ["edik"]
  Responsibles:   ["edik", "tarum", "niknik"]
  ImplementationTime: "2018-12-28"
}

Factor {
  Index:          1832
  CppName:        "FI_QUERY_TO_TEXT_ALL_AVG"
  Name:           "QueryToTextAllAvg"
  DependsOn:      [{Feature: ["QueryToTextAllAvg"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-1959"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/lingboost/"
  Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_LINGBO
OST, TG_DEPRECATED]
  UseArtifact:    {Name: "QueryToTextExpansions"}
  Description:    "Среднее значение для запросного фактора по данным лингвобустинга QueryToText, вычи
сляется в бегемотном правиле LingBoostQueryFeatures"
  Authors:        ["anrodigina", "gotmanov"]
  Responsibles:   ["anrodigina", "gotmanov"]
  ImplementationTime: "2019-02-20"
}

Factor {
  Index:          1833
  CppName:        "FI_QUERY_TO_TEXT_KNN_ALL_AVG"
  Name:           "QueryToTextKnnAllAvg"
  DependsOn:      [{Feature: ["QueryToTextKnnAllAvg"], Slice: "begemot_query_factors"}]
  Ticket:         "FACTOR-1959"
  Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/lingboost/"
  Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_LINGBOOST, TG_DEPRECATED]
  UseArtifact:    {Name: "KnnExpansions"}
  Description:    "Среднее значение для запросного фактора по данным лингвобустинга QueryToTextByXf
DtShowKnn, вычисляется в бегемотном правиле LingBoostQueryFeatures"
  Authors:        ["anrodigina", "gotmanov"]
  Responsibles:   ["anrodigina", "gotmanov"]
  ImplementationTime: "2019-02-20"
```

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}

Factor {
  Index:            1834
  CppName:          "FI_XFDT_SHOW_ALL_TOTAL_W"
  Name:             "XfDtShowAllTotalW"
  DependsOn:        [{Feature: ["XfDtShowAllTotalW"], Slice: "begemot_query_factors"}]
  Ticket:           "FACTOR-1959"
  Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/lingboost/"
  Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_LINGBO
OST, TG_DEPRECATED]
  UseArtifact:      {Name: "XfDtExpansions"}
  Description:      "sum / (sum + 10) для запросного фактора по данным лингвобустинга XfDtShow, вычисляе
тся в бегемотном правиле LingBoostQueryFeatures"
  Authors:          ["anrodigina", "gotmanov"]
  Responsibles:     ["anrodigina", "gotmanov"]
  ImplementationTime: "2019-02-20"
}

Factor {
  Index:            1835
  CppName:          "FI_XFDT_SHOW_QUANTILE_01"
  Name:             "XfDtShowQuantile01"
  DependsOn:        [{Feature: ["XfDtShowQuantile01"], Slice: "begemot_query_factors"}]
  Ticket:           "FACTOR-1959"
  Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/lingboost/"
  Tags:             [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_LINGBO
OST, TG_DEPRECATED]
  UseArtifact:      {Name: "XfDtExpansions"}
  Description:      "Квантиль 0.1 для запросного фактора по данным лингвобустинга XfDtShow, вычисляется
 в бегемотном правиле LingBoostQueryFeatures"
  Authors:          ["anrodigina", "gotmanov"]
  Responsibles:     ["anrodigina", "gotmanov"]
  ImplementationTime: "2019-02-20"
}

Factor {
  Index:            1836
  CppName:          "FI_XFDT_SHOW_KNN_QUANTILE_01"
  Name:             "XfDtShowKnnQuantile10"
  DependsOn:        [{Feature: ["XfDtShowKnnQuantile10"], Slice: "begemot_query_factors"}]
  Ticket:           "FACTOR-1959"
  Wiki:             "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/lingboost/"
  Tags:             [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_LINGBOOST, TG_DEPRECATED]
  UseArtifact:      {Name: "KnnExpansions"}
  Description:      "Квантиль 0.1 для запросного фактора по данным лингвобустинга XfDtShowKnn, вычисля
ется в бегемотном правиле LingBoostQueryFeatures"
  Authors:          ["anrodigina", "gotmanov"]
  Responsibles:     ["anrodigina", "gotmanov"]
  ImplementationTime: "2019-02-20"
}

Factor {
```

```
    Index:          1837
    CppName:        "FI_XFDT_SHOW_KNN_QUANTILE_09"
    Name:           "XfDtShowKnnQuantile09"
    DependsOn:      [{Feature: ["XfDtShowKnnQuantile09"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1959"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/lingboost/"
    Tags:           [TG_NEURAL, TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L
2, TG_KNN, TG_LINGBOOST, TG_DEPRECATED]
    UseArtifact:    {Name: "KnnExpansions"}
    Description:    "Квантиль 0.9 для запросного фактора по данным лингвобустинга XfDtShowKnn, вычисля
ется в бегемотном правиле LingBoostQueryFeatures"
    Authors:        ["anrodigina", "gotmanov"]
    Responsibles:   ["anrodigina", "gotmanov"]
    ImplementationTime: "2019-02-20"
}

Factor {
    Index:          1838
    CppName:        "FI_QFUF_ALL_TOTAL_WEIGHT"
    Name:           "QfufAllTotalWeight"
    DependsOn:      [{Feature: ["QfufAllTotalWeight"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1959"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/lingboost/"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_LINGBO
OST, TG_DEPRECATED]
    UseArtifact:    {Name: "QfufExpansions"}
    Description:    "sum / (sum + 10) для запросного фактора по данным лингвобустинга Qfuf, вычисляется в
бегемотном правиле LingBoostQueryFeatures"
    Authors:        ["anrodigina", "gotmanov"]
    Responsibles:   ["anrodigina", "gotmanov"]
    ImplementationTime: "2019-02-20"
}

Factor {
    Index:          1839
    CppName:        "FI_QFUF_ALL_AVG"
    Name:           "QfufAllAvg"
    DependsOn:      [{Feature: ["QfufAllAvg"], Slice: "begemot_query_factors"}]
    Ticket:         "FACTOR-1959"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/lingboost/"
    Tags:           [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_LINGBO
OST, TG_DEPRECATED]
    UseArtifact:    {Name: "QfufExpansions"}
    Description:    "Среднее значение для запросного фактора по данным лингвобустинга Qfuf, вычисляется
в бегемотном правиле LingBoostQueryFeatures"
    Authors:        ["anrodigina", "gotmanov"]
    Responsibles:   ["anrodigina", "gotmanov"]
    ImplementationTime: "2019-02-20"
}

Factor {
    Index:          1840
    CppName:        "FI_IS_TASIX"
    Name:           "IsTasIx"
```

```
    Ticket:          "FACTOR-2035"
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/ecosystem_facto
rs"
    Tags:            [TG_OWNER, TG_STATIC, TG_L2, TG_DATA_FROM_SAASKV]
    Description:        "Сайт расположен в сети Tas-IX (актуально для Узбекистана)"
    Authors:            ["ashagarov", "epar"]
    Responsibles:       ["ashagarov", "epar", "agafonov-v", "kamoksin"]
    ImplementationTime: "2019-01-25"
}

Factor {
    Index:           1841
    CppName:           "FI_DSSM_BOOSTING_SERP_SIMILARITY_HARD_KMEANS_1_SCORE"
    Name:              "DssmBoostingSerpSimilarityHardKMeans1Score"
    Tags:            [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_L2, TG_NN_
OVER_FEATURES_USE]
    Description:        "Dssm Boosting Score for SerpSimilarityHard model over 1-means centroids."
    UseArtifact:        {Name: "BoostingSerpSimilarityDssmModel"}
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm"
    Ticket:          "FACTOR-1939"
    Authors:            ["crossby", "edik"]
    Responsibles:       ["crossby"]
    ImplementationTime: "2019-02-04"
}

Factor {
    Index:           1842
    CppName:           "FI_PAGE_QUALITY_HOST"
    Name:              "PageQualityHost"
    Ticket:          "CONTENTQUALITY-189"
    Authors:            ["nenashevna"]
    Responsibles:       ["nenashevna", "hommforever"]
    Description:        "Page quality aggregated by host (avg)."
    Tags:            [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_UNUSED, TG_UNIMPLEMENTED]
}

Factor {
    Index:           1843
    CppName:           "FI_IS_RELEV_LOCALE_UZ"
    Name:              "IsRelevLocaleUZ"
    DependsOn:          [{Feature: ["IsRelevLocaleUZ"], Slice: "begemot_query_factors"}]
    Ticket:          "FACTOR-2049"
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/getrelevancelocale/"
    Tags:            [TG_BINARY, TG_DYNAMIC, TG_QUERY_ONLY, TG_LOCALIZED_COUNTRY, TG_L2,
TG_DEPRECATED]
    Description:        "relev_locale == uz"
    Authors:            ["ashagarov", "epar"]
    Responsibles:       ["ashagarov", "epar", "agafonov-v", "kamoksin"]
    ImplementationTime: "2019-02-04"
}

Factor {
    Index:           1844
    CppName:           "FI_QUERY_DOPP_TIME_FROM_PREVIOUS_PERCENTILE_25"
```

```
Name:          "QueryDoppTimeFromPreviousPercentile25"
DependsOn:        [{Feature: ["QueryDoppTimeFromPreviousPercentile25"], Slice: "begemot_query_factors"}]
Ticket:          "FACTOR-2074"
Tags:          [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_USER_SEARCH, TG_L2, TG_UNDOC
UMENTED, TG_DEPRECATED]
Description:      "25% квантиль времени с предыдущего запроса перед текущим. Запрос нормализуется по
доппельгангерам"
Authors:        "mihaild"
Responsibles:      ["mihaild", "gotmanov"]
ImplementationTime: "2019-03-10"
UseArtifact:      {Name: "QueryStaticFeaturesBigDict"}
}

Factor {
Index:          1845
CppName:          "FI_NEURO_TEXT_MODEL_LONG_CLICK_PREDICTOR_BY_WORD_AND_BIGRAM_
COUNTERS_WITH_SS_HARDS"
Name:          "NeuroTextModelLongClickPredictorByWordAndBigramCountersWithSSHards"
Ticket:          "FACTOR-2031"
Tags:          [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_NEURAL,
TG_UNDOCUMENTED, TG_TEXT_MACHINE, TG_UNSUPPORTED, TG_SAMOHOD_UNIMPLEMENTED,
TG_NN_OVER_FEATURES_USE, TG_DEPRECATED, TG_REMAPPED]
Description:        "Результат применения нейронной модели, обученной отличать длинные клики от остальн
ых событий, входом модели являтся пословные и биграмные счётчики, рассчитываемые по текстовым стрим
ам (Title, Body, Url)."
DependsOn:        [{Feature: ["NeuroTextModelLongClickPredictorByWordAndBigramCountersWithoutTitleWi
thSSHards"], Slice: "web_production"}]
UseArtifact:      {Name: "DssmNeuroTextModel"}
ImplementationTime: "2019-03-10"
Authors:        "edik"
Responsibles:      ["edik", "ilnurkh"]
}

Factor {
Index:          1846
CppName:          "FI_IS_MOBILE_BEAUTY_HOST"
Name:          "IsMobileBeautyHost"
Ticket:          "FACTOR-2079"
Wiki:          "https://wiki.yandex-team.ru/robot/watto/MobileAdaptiveHostFactor/"
Tags:          [TG_STATIC, TG_HOST, TG_UNIMPLEMENTED, TG_L2]
Description:      "адаптирован ли этот хост под мобильные устройства"
Authors:        "nadypm"
Responsibles:      "nadypm"
}

Factor {
Index:          1847
CppName:          "FI_QFUF_FILTERED_BY_XF_ONE_SE_ALL_MAX_F_FIELD_SET2_BM15FLOG_K000
1"
Name:          "QfufFilteredByXfOneSeAllMaxFFieldSet2Bm15FLogK0001"
Ticket:          "FACTOR-2078"
Description:      "Фактор лингвистического бустинга. Тип расширений: QfufFilteredByXfOneSe (qfuf, филь
трованные по dssm-модели XfOneSe). Агрегация по всем расширениям. Наибольшее значение фактора. Взве
шенное объединение стримов Url, Title, Body, CorrectedCtr, LongClick, OneClick, BrowserPageRank, SplitDwel
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lTime, SamplePeriodDayFrc, SimpleClick, YabarVisits, YabarTime. Алгоритм агрегации весов слов: Bm15FLog (Bm15 агрегация логарифмов встречаемости слов). Коэффициент нормализации 0.001."
    Tags: [TG_ANNOTATION_NOFILTER, TG_DOC, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_ANNOTATION_FILTER, TG_DYNAMIC, TG_USER, TG_URL_TEXT, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_USERFEAT_FIELDSET2, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "QfufExpansions"}
    UseArtifact: {Name: "XfOneSeModel"}
    ImplementationTime: "2019-03-07"
    Authors: "mihaild"
    Responsibles: ["mihaild", "gotmanov"]
}

Factor {
    Index: 1848
    CppName: "FI_QFUF_FILTERED_BY_XF_ONE_SE_ALL_MAX_F_FIELD_SET3_BCLM_WEIGHTED_FLOG_W0_K0001"
    Name: "QfufFilteredByXfOneSeAllMaxFFieldSet3BclmWeightedFLogW0K0001"
    Ticket: "FACTOR-2078"
    Description: "Фактор лингвистического бустинга. Тип расширений: QfufFilteredByXfOneSe (qfuf, фильтрованные по dssm-модели XfOneSe). Агрегация по всем расширениям. Наибольшее значение фактора. Взвешенное объединение стримов Title, Body, LongClick, LongClickSP, OneClick. Алгоритм агрегации весов слов: BclmWeightedFLogW0. Коэффициент нормализации 0.001."
    Tags: [TG_ANNOTATION_NOFILTER, TG_DOC, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_ANNOTATION_FILTER, TG_DYNAMIC, TG_USER, TG_URL_TEXT, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "QfufExpansions"}
    UseArtifact: {Name: "XfOneSeModel"}
    ImplementationTime: "2019-03-07"
    Authors: "mihaild"
    Responsibles: ["mihaild", "gotmanov"]
}

Factor {
    Index: 1849
    CppName: "FI_QFUF_FILTERED_BY_XF_ONE_SE_ALL_MAX_F_FIELD_SET_UT_BM15FLOG_W0_K00001"
    Name: "QfufFilteredByXfOneSeAllMaxFFieldSetUTBm15FLogW0K00001"
    Ticket: "FACTOR-2078"
    Description: "Фактор лингвистического бустинга. Тип расширений: QfufFilteredByXfOneSe (qfuf, фильтрованные по dssm-модели XfOneSe). Агрегация по всем расширениям. Наибольшее значение фактора. Считается по компазиционном стриму, состоящего из токенезированного урла и заголовка документа. Алгоритм агрегации весов слов: Bm15FLogW0. Коэффициент нормализации 0.0001."
    Tags: [TG_DOC, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_DYNAMIC, TG_USER, TG_URL_TEXT, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "QfufExpansions"}
    UseArtifact: {Name: "XfOneSeModel"}
    ImplementationTime: "2019-03-07"
    Authors: "mihaild"
    Responsibles: ["mihaild", "gotmanov"]
}

Factor {
    Index: 1850
    CppName: "FI_QFUF_FILTERED_BY_XF_ONE_SE_ALL_MAX_F_TITLE_BM15_K01"
    Name: "QfufFilteredByXfOneSeAllMaxFTitleBm15K01"
    Ticket: "FACTOR-2078"
    Description: "Фактор лингвистического бустинга. Тип расширений: QfufFilteredByXfOneSe (qfuf, фильтрованные по dssm-модели XfOneSe). Агрегация по всем расширениям. Наибольшее значение фактора. Считается по заголовку документа. Алгоритм агрегации весов слов: Bm15. Коэффициент нормализации 0.1."
    Tags: [TG_DOC, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "QfufExpansions"}
    UseArtifact: {Name: "XfOneSeModel"}
    ImplementationTime: "2019-03-07"
    Authors: "mihaild"
    Responsibles: ["mihaild", "gotmanov"]
}

Factor {
    Index: 1851
    CppName: "FI_QFUF_FILTERED_BY_XF_ONE_SE_TOP_SUM_WF_SUM_W_FIELD_SET2_BM15FLOG_K0001"
    Name: "QfufFilteredByXfOneSeTopSumWFSumWFieldSet2Bm15FLogK0001"
    Ticket: "FACTOR-2078"
    Description: "Фактор лингвистического бустинга. Тип расширений: QfufFilteredByXfOneSe (qfuf, фильтрованные по dssm-модели XfOneSe). Агрегация по топ-10 (по значению фактора) расширениям. Взвешенная сумма весов факторов. Нормированно на суммарный вес расширений. Взвешенное объединение стримов Url, Title, Body, CorrectedCtr, LongClick, OneClick, BrowserPageRank, SplitDwellTime, SamplePeriodDayFrc, SimpleClick, YabarVisits, YabarTime. Алгоритм агрегации весов слов: Bm15FLog (Bm15 агрегация логарифмов встречаемости слов). Коэффициент нормализации 0.001."
    Tags: [TG_ANNOTATION_NOFILTER, TG_DOC, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_ANNOTATION_FILTER, TG_DYNAMIC, TG_USER, TG_URL_TEXT, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD, TG_USERFEAT_FIELDSET2, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]
    UseArtifact: {Name: "QfufExpansions"}
    UseArtifact: {Name: "XfOneSeModel"}
    ImplementationTime: "2019-03-07"
    Authors: "mihaild"
    Responsibles: ["mihaild", "gotmanov"]
}

Factor {
    Index: 1852
    CppName: "FI_QFUF_FILTERED_BY_XF_ONE_SE_TOP_SUM_WF_SUM_W_BODY_MIN_WINDOW_SIZE"
    Name: "QfufFilteredByXfOneSeTopSumWFSumWBodyMinWindowSize"
    Ticket: "FACTOR-2078"
    Description: "Фактор лингвистического бустинга. Тип расширений: QfufFilteredByXfOneSe (qfuf, фильтрованные по dssm-модели XfOneSe). Агрегация по топ-10 (по значению фактора) расширениям. Взвешенная сумма весов факторов. Нормированно на суммарный вес расширений. Считается по содержимому документа. Минимальный размер окна, в которой входят все слова запроса. Нормировано на число слов в запросе."
    Tags: [TG_DOC, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE, TG_FORMULA_2245_DEP_2, TG_DEPRECATED]

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    UseArtifact:        {Name: "QfufExpansions"}
    UseArtifact:        {Name: "XfOneSeModel"}
    ImplementationTime: "2019-03-07"
    Authors:            "mihaild"
    Responsibles:       ["mihaild", "gotmanov"]
}

Factor {
    Index:          1853
    CppName:        "FI_ORIGINAL_REQUEST_WORDS_FILTERED_BY_DSSM_SS_HARD_FIELD_SET1_B
M15FLOG_K0001"
    Name:           "OriginalRequestWordsFilteredByDssmSSHardFieldSet1Bm15FLogK0001"
    Ticket:         "FACTOR-2008"
    Description:    "Фактор по фильтрованному оригинальному запросу: вычисляется dssm-расстояние от зап
роса без слов до исходного запроса, после чего происходит отсечение по порогу. Взвешенное объединение с
тримов Url,Title,Body,Links,CorrectedCtr,LongClick,OneClick,BrowserPageRank,SplitDwellTime,SamplePeriodD
ayFrc,SimpleClick,YabarVisits,YabarTime. Алгоритм агрегации весов слов: Bm15FLog (Bm15 агрегация логар
ифмов встречаемости слов). Коэффициент нормализации 0.001."
    Tags:           [TG_ANNOTATION_NOFILTER, TG_DOC, TG_LINK_TEXT, TG_DOC_TEXT, TG_LINGB
OOST, TG_TEXT_MACHINE, TG_ANNOTATION_FILTER, TG_DYNAMIC, TG_USER, TG_URL_TEXT, TG
_USER_SEARCH, TG_NEURAL, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_SAMOHOD_UNIMP
LEMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_MULTI_PERIOD]
    Authors:        ["ivaninap"]
    Responsibles:   ["ivaninap", "ilnurkh"]
}

Factor {
    Index:          1854
    CppName:        "FI_ORIGINAL_REQUEST_WORDS_FILTERED_BY_DSSM_SS_HARD_FIELD_SET_UT
_BM15FLOG_W0_K00001"
    Name:           "OriginalRequestWordsFilteredByDssmSSHardFieldSetUTBm15FLogW0K00001"
    Ticket:         "FACTOR-2008"
    Description:    "Фактор по фильтрованному оригинальному запросу: вычисляется dssm-расстояние от зап
роса без слов до исходного запроса, после чего происходит отсечение по порогу. Считается по компазицион
ном стриму, состоящего из токенезированного урла и заголовка документа. Алгоритм агрегации весов слов:
Bm15FLogW0. Коэффициент нормализации 0.0001."
    Tags:           [TG_DOC, TG_DOC_TEXT, TG_LINGBOOST, TG_TEXT_MACHINE, TG_DYNAMIC, TG_
URL_TEXT, TG_NEURAL, TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_SAMOHOD_UNIMPLEM
ENTED, TG_CALLISTO_UNIMPLEMENTED]
    Authors:        ["ivaninap"]
    Responsibles:   ["ivaninap", "ilnurkh"]
}

Factor {
    Index:          1855
    CppName:        "FI_DSSM_CTR_ENG_SS_HARD"
    Name:           "DssmCtrEngSsHard"
    Ticket:         "FACTOR-1626"
    Tags:           [TG_DYNAMIC, TG_DOC_TEXT, TG_URL_TEXT, TG_USER, TG_USER_SEARCH, TG_NE
URAL, TG_NN_OVER_FEATURES_USE, TG_RTMODELS_SERVICE]
    Description:    "DSSM model trained on cross language CTRs using serp similarity hard miner."
    UseArtifact:    {Name: "DssmCtrEngSsHard"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/dssm/"
    ImplementationTime: "2019-03-14"
```

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      Authors:        ["forlorn", "crossby"]
      Responsibles:   ["forlorn"]
}

Factor {
   Index:          1856
   CppName:        "FI_REMOVED_1856"
   Name:           "Removed_1856"
   Tags:           [TG_REMOVED]
}

Factor {
   Index:          1857
   CppName:        "FI_FRACTION_OF_PRESENTED_IN_TITLE_WORDS_WITH_WEIGHTS_BY_DSSM_SS
_HARD_MODEL"
   Name:           "FractionOfPresentedInTitleWordsWithWeightsByDssmSSHardModel"
   Ticket:         "FACTOR-2008"
   Description:    "Для всех слов слов запроса вычисляется вес методом query-mutation (расстояние между з
апросами при налиичии и отсуствии слова). Берётся сумма весов слов найденных в тайтле, делённое на сумм
у весов всех слов."
   UseArtifact:    {Name: "BoostingSerpSimilarityDssmModel", IsIndirectDependency: true}
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL,
 TG_UNDOCUMENTED, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEA
TURES_USE]
   ImplementationTime: "2019-03-14"
   Authors:        ["ivaninap"]
   Responsibles:   ["ivaninap", "ilnurkh"]
}

Factor {
   Index:          1858
   CppName:        "FI_MAX_WEIGHT_OF_ABSENT_IN_TITLE_WORDS_WITH_WEIGHTS_BY_DSSM_SS
_HARD_MODEL"
   Name:           "MaxWeightOfAbsentInTitleWordsWithWeightsByDssmSSHardModel"
   Ticket:         "FACTOR-2008"
   Description:    "Для всех слов слов запроса вычисляется вес методом query-mutation (расстояние между з
апросами при налиичии и отсуствии слова). Берётся максимум веса среди слов, отсутсвующих в тайтле доку
мента."
   UseArtifact:    {Name: "BoostingSerpSimilarityDssmModel", IsIndirectDependency: true}
   Tags:           [TG_DOC, TG_DOC_TEXT, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL,
 TG_UNDOCUMENTED, TG_TEXT_MACHINE, TG_SAMOHOD_UNIMPLEMENTED, TG_NN_OVER_FEA
TURES_USE]
   ImplementationTime: "2019-03-14"
   Authors:        ["ivaninap"]
   Responsibles:   ["ivaninap", "ilnurkh"]
}

Factor {
   Index:          1859
   CppName:        "FI_NEURO_TEXT_MODEL_LONG_CLICK_PREDICTOR_BY_WORD_AND_BIGRAM_
COUNTERS_WITHOUT_TITLE_WITH_SS_HARDS"
   Name:           "NeuroTextModelLongClickPredictorByWordAndBigramCountersWithoutTitleWithSSHards"
   Ticket:         "FACTOR-2031"
   Tags:           [TG_DOC, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_DOC_TEXT, TG_NEURAL,
```

TG_UNDOCUMENTED, TG_TEXT_MACHINE, TG_UNSUPPORTED, TG_SAMOHOD_UNIMPLEMENTED,
TG_NN_OVER_FEATURES_USE]
    Description: "Результат применения нейронной модели, обученной отличать длинные клики от остальн
ых событий, входом модели являтся пословные и биграмные счётчики, рассчитываемые по текстовым стрим
ам (Body, Url)."
    UseArtifact: {Name: "DssmNeuroTextWithoutTitleModel"}
    ImplementationTime: "2019-03-14"
    Authors: "edik"
    Responsibles: ["edik", "ilnurkh"]
}

Factor {
    Index: 1860
    CppName: "FI_REMOVED_1860"
    Name: "Removed_1860"
    Tags: [TG_REMOVED]
}

Factor {
    Index: 1861
    CppName: "FI_DATER_ADDTIME_80HOURS"
    Name: "DaterAddTime80Hours"
    Group: "Datetime"
    Ticket: "FRESHNESS-3795"
    Tags: [TG_DATE, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_FRESHNESS_USE, TG_L2, TG_N
N_OVER_FEATURES_USE]
    Description: "Считается как (80-x) где x — возвраст документа в часах (непрерывно). Использует данн
ые датировщика RobotAddTime"
    Authors: ["alejes"]
    Responsibles: ["alejes", "pet67"]
    ImplementationTime: "2020-01-07"
}

Factor {
    Index: 1862
    CppName: "FI_DATER_ADDTIME_10DAYS"
    Name: "DaterAddTime10Days"
    Group: "Datetime"
    Ticket: "FRESHNESS-3795"
    Tags: [TG_DATE, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_FRESHNESS_USE, TG_L2, TG_U
NIMPLEMENTED]
    Description: "Считается как (10-x) где x — возвраст документа в днях (непрерывно). Использует данны
е датировщика RobotAddTime"
    Authors: ["alejes"]
    Responsibles: ["alejes", "pet67"]
}

Factor {
    Index: 1863
    CppName: "FI_DATER_AGE_10DAYS"
    Name: "DaterAge10Days"
    Group: "Datetime"
    Ticket: "FRESHNESS-3795"
    Tags: [TG_DATE, TG_DOC, TG_DOC_TEXT, TG_STATIC, TG_FRESHNESS_USE, TG_L2, TG_U

NIMPLEMENTED]
   Description: "Разница между текущей датой и датой документа, определённой датировщиком RobotAddTime, 1 — дата равна текущей, 0 — документу 10 дней и больше, или дата не определена"
   Authors: ["alejes"]
   Responsibles: ["alejes", "pet67"]
}

Factor {
   Index: 1864
   CppName: "FI_XF_ONE_SE_KNN_ALL_MAX_WF_MAX_W_FIELD_SET1_BM15FLOG_K0001"
   Name: "XfOneSeKnnAllMaxWFMaxWFieldSet1Bm15FLogK0001"
   Ticket: "THES-361"
   Description: "Фактор лингвистического бустинга. Тип расширений: XfOneSeKnn (ближайшие по dssm-модели, обучаемой предсказывать XfDtShow расширения). Агрегация по всем расширениям. Наибольшее взвешенное значение фактора. Нормировано на максимальный вес расширения. Взвешенное объединение стримов Url,Title,Body,Links,CorrectedCtr,LongClick,OneClick,BrowserPageRank,SplitDwellTime,SamplePeriodDayFrc,SimpleClick,YabarVisits,YabarTime. Алгоритм агрегации весов слов: Bm15FLog (Bm15 агрегация логарифмов встречаемости слов). Коэффициент нормализации 0.001."
   Tags: [TG_ANNOTATION_NOFILTER, TG_DOC, TG_LINK_TEXT, TG_DOC_TEXT, TG_KNN, TG_LINGBOOST, TG_ANNOTATION_FILTER, TG_DYNAMIC, TG_USER, TG_URL_TEXT, TG_USER_SEARCH, TG_NEURAL, TG_TEXT_MACHINE, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   ImplementationTime: "2019-05-22"
}

Factor {
   Index: 1865
   CppName: "FI_XF_ONE_SE_KNN_ALL_MAX_WF_MAX_W_ONE_CLICK_FULL_MATCH_VALUE"
   Name: "XfOneSeKnnAllMaxWFMaxWOneClickFullMatchValue"
   Ticket: "THES-361"
   Description: "Фактор лингвистического бустинга. Тип расширений: XfOneSeKnn (ближайшие по dssm-модели, обучаемой предсказывать XfDtShow расширения). Агрегация по всем расширениям. Наибольшее взвешенное значение фактора. Нормировано на максимальный вес расширения. TODO Алгоритм: максимальный вес полностью совпавшей с запросом аннотации. Считается по стриму OneClick."
   Tags: [TG_DOC, TG_KNN, TG_LINGBOOST, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_TEXT_MACHINE, TG_UNDOCUMENTED, TG_CALLISTO_UNIMPLEMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_USERFEAT_CLICK_MACHINE, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   ImplementationTime: "2019-05-22"
}

Factor {
   Index: 1866
   CppName: "FI_QUERY_TO_TEXT_BY_XF_ONE_SE_KNN_TOP_SUM_WF_SUM_W_BODY_MIN_WINDOW_SIZE"
   Name: "QueryToTextByXfOneSeKnnTopSumWFSumWBodyMinWindowSize"
   Ticket: "THES-361"
   Description: "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfOneSeKnn (QueryToText расширения XfOneSeKnn расширений). Агрегация по топ-10 (по значению фактора) расширениям. Взвешенная сумма весов факторов. Нормированно на суммарный вес расширений. Считается по содержимому документа. Минимальный размер окна, в которой входят все слова запроса. Нормировано на число слов в за

просе."
   Tags: [TG_DOC, TG_DOC_TEXT, TG_KNN, TG_LINGBOOST, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_NEURAL, TG_TEXT_MACHINE, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   ImplementationTime: "2019-05-22"
}

Factor {
   Index: 1867
   CppName: "FI_QUERY_TO_TEXT_BY_XF_ONE_SE_KNN_ALL_SUM_WF_SUM_W_FIELD_SET3_BCLM_WEIGHTED_FLOG_W0_K0001"
   Name: "QueryToTextByXfOneSeKnnAllSumWFSumWFieldSet3BclmWeightedFLogW0K0001"
   Ticket: "THES-361"
   Description: "Фактор лингвистического бустинга. Тип расширений: QueryToTextByXfOneSeKnn (QueryToText расширения XfOneSeKnn расширений). Агрегация по всем расширениям. Взвешенная сумма весов факторов. Нормированно на суммарный вес расширений. Взвешенное объединение стримов Title, Body, Long Click, LongClickSP, OneClick. Алгоритм агрегации весов слов: BclmWeightedFLogW0. Коэффициент нормализации 0.001."
   Tags: [TG_ANNOTATION_NOFILTER, TG_DOC, TG_DOC_TEXT, TG_KNN, TG_LINGBOOST, TG_ANNOTATION_FILTER, TG_DYNAMIC, TG_USER, TG_URL_TEXT, TG_USER_SEARCH, TG_NEURAL, TG_TEXT_MACHINE, TG_UNDOCUMENTED, TG_NN_OVER_FEATURES_USE, TG_USERFEAT, TG_USERFEAT_90D, TG_DEPRECATED, TG_FORMULA_2245_DEP]
   UseArtifact: {Name: "KnnExpansions"}
   ImplementationTime: "2019-05-22"
}

Factor {
   Index: 1868
   CppName: "FI_IS_INTERNATIONAL_DOMAIN"
   Name: "IsInternationalDomain"
   Wiki: "http://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/DomainZone"
   Ticket: "BUKI-2846"
   Tags: [TG_HOST, TG_STATIC, TG_URL_TEXT, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description: "Домен в международной зоне"
   Authors: "alejes"
   Responsibles: ["alejes", "olegator"]
   ImplementationTime: "2019-05-30"
}

Factor {
   Index: 1869
   CppName: "FI_IS_MEMORANDUM_QUERY"
   Name: "IsMemorandumQuery"
   DependsOn: [{Feature: ["IsMemorandumQuery"], Slice: "begemot_query_factors"}]
   Ticket: "BEGEMOT-1720 SEARCHSPAM-14207"
   Tags: [TG_UNIMPLEMENTED, TG_UNUSED, TG_QUERY_ONLY, TG_BINARY, TG_OFTEN_ZERO, TG_L2, TG_DEPRECATED]
   Description: "Запрос был распознан как имеющий интент к объектам авторского права, защищаемых анти-пиратским меморандумом."
   Authors: "ilnurkh"
   Responsibles: ["ilnurkh", "bikulov"]
   # ImplementationTime: "2019-04-25"

```
}

Factor {
  Index:          1870
  CppName:           "FI_HOST_VIDEO_STEVENSON"
  Name:              "HostVideoStevenson"
  Ticket:         "SEARCHSPAM-14212"
  Tags:           [TG_UNIMPLEMENTED, TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_L2]
  Description:       "хост содержит пиратские видео защищаемых анти-пиратским меморандумом."
  Authors:        "ashagarov"
  Responsibles:      ["ashagarov", "ulyanov"]
  # ImplementationTime: "2019-04-25"
}

Factor {
  Index:          1871
  CppName:           "FI_HOST_VIDEO_DISTRIBUTOR"
  Name:              "HostVideoDistributor"
  Ticket:         "SEARCHSPAM-14212"
  Tags:           [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
  Description:       "хост содержит видео защищаемых анти-пиратским меморандумом."
  Authors:        "ashagarov"
  Responsibles:      ["ashagarov", "ulyanov"]
  ImplementationTime: "2019-04-25"
}

Factor {
  Index:          1872
  CppName:           "FI_FRESH_HOST_AVG_30DAYS_SURPLUS"
  Name:              "FreshHostAvg30DaysSurplus"
  Ticket:         "FORMULA-1639"
  Tags:           [TG_STATIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_L2, TG_NOT_01, TG_NN
_OVER_FEATURES_USE, TG_NOT_01]
  Description:       "Средний профицит свежести хоста за 30 дней"
  Authors:        "alejes"
  Responsibles:      ["alejes", "olegator"]
  ImplementationTime: "2019-06-20"
  MaxValue:       5.0
  MinValue:        -5.0
}

Factor {
  Index:          1873
  CppName:           "FI_FRESH_HOST_30DAYS_POSITIVE_SURPLUS_RATE"
  Name:              "FreshHost30DaysPositiveSurplusRate"
  Ticket:         "FORMULA-1639"
  Tags:           [TG_STATIC, TG_DOWNER, TG_USER, TG_USER_SEARCH, TG_L2, TG_NN_OVER_FEA
TURES_USE]
  Description:       "Доля документов с положительным профицитом свежести с хоста за 30 дней"
  Authors:        "alejes"
  Responsibles:      ["alejes", "olegator"]
  ImplementationTime: "2019-06-20"
}
```

```
Factor {
    Index:          1874
    CppName:        "FI_HOST_STEVENSON_BINARY"
    Name:           "HostStevensonBinary"
    Ticket:         "SEARCHSPAM-14207"
    Tags:           [TG_UNIMPLEMENTED, TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_L2]
    Description:    "Стивенсон"
    Authors:        "ashagarov"
    Responsibles:   ["ashagarov"]
    # ImplementationTime: "2019-05-17"
}

Factor {
    Index:          1875
    CppName:        "FI_HOST_STEVENSON_URLS_PER_CLICKS"
    Name:           "HostStevensonUrlsPerClicks"
    Ticket:         "SEARCHSPAM-14207"
    Tags:           [TG_UNIMPLEMENTED, TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_L2]
    Description:    "Стивенсон"
    Authors:        "ashagarov"
    Responsibles:   ["ashagarov"]
    # ImplementationTime: "2019-05-17"
}

Factor {
    Index:          1876
    CppName:        "FI_HOST_STEVENSON_URLS_PER_SHOWS"
    Name:           "HostStevensonUrlsPerShows"
    Ticket:         "SEARCHSPAM-14207"
    Tags:           [TG_UNIMPLEMENTED, TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_L2]
    Description:    "Стивенсон"
    Authors:        "ashagarov"
    Responsibles:   ["ashagarov"]
    # ImplementationTime: "2019-05-17"
}

Factor {
    Index:          1877
    CppName:        "FI_HOST_STEVENSON_URLS_PER_SHOWS10"
    Name:           "HostStevensonUrlsPerShows10"
    Ticket:         "SEARCHSPAM-14207"
    Tags:           [TG_UNIMPLEMENTED, TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_L2]
    Description:    "Стивенсон"
    Authors:        "ashagarov"
    Responsibles:   ["ashagarov"]
    # ImplementationTime: "2019-05-17"
}

Factor {
    Index:          1878
    CppName:        "FI_HOST_STEVENSON_WEIGHT"
    Name:           "HostStevensonWeight"
    Ticket:         "SEARCHSPAM-14207"
    Tags:           [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
```

```
    Description:     "Стивенсон"
    Authors:         "ashagarov"
    Responsibles:    ["ashagarov"]
    ImplementationTime: "2019-05-17"
}

Factor {
    Index:           1879
    CppName:         "FI_VIDEO_INTENDANCE_PREDICT"
    Name:            "VideoIntendancePredict"
    DependsOn:       [{Feature: ["VideoIntendancePredict"], Slice: "begemot_query_factors"}]
    Ticket:          "SEARCHSPAM-14207 FACTOR-2144"
    Tags:            [TG_UNIMPLEMENTED, TG_UNUSED, TG_DEPRECATED, TG_QUERY_ONLY, TG_L2]
    Description:     "Перенормированный предикт ethos классификатора по разметке на уместность видео."
    Authors:         "ilnurkh"
    Responsibles:    ["ilnurkh"]
}

Factor {
    Index:           1880
    CppName:         "FI_PIRACY_PREDICT"
    Name:            "PiracyPredict"
    DependsOn:       [{Feature: ["PiracyPredict"], Slice: "begemot_query_factors"}]
    Ticket:          "SEARCHSPAM-14207 FACTOR-2144"
    Tags:            [TG_UNIMPLEMENTED, TG_UNUSED, TG_DEPRECATED, TG_QUERY_ONLY, TG_L2]
    Description:     "Перенормированный предикт ethos классификатора, обученного на синтетической выбор
ке 'запрос характерный для пиратского сайта' vs 'запрос характерен для сайта далёкого от этого'"
    Authors:         "ilnurkh"
    Responsibles:    ["ilnurkh"]
}

Factor {
    Index:           1881
    CppName:         "FI_FREE_SLOT_1881"
    Name:            "FREE_SLOT_1881"
    Tags:            [TG_UNIMPLEMENTED, TG_UNUSED, TG_REMOVED]
    Description:     "в данном слоте ни когда не было не нулевой фичи"
}

Factor {
    Index:           1882
    CppName:         "FI_STEVENSON_DSSM_PREDICTOR"
    Name:            "StevensonDssmPredictor"
    DependsOn:       [{Feature: ["StevensonDssmPredictor"], Slice: "begemot_query_factors"}]
    Ticket:          "SEARCHSPAM-14207 FACTOR-2144"
    Tags:            [TG_UNIMPLEMENTED, TG_UNUSED, TG_DEPRECATED, TG_QUERY_ONLY, TG_L2]
    Description:     "Регрессия по dssm эмбедам на разделение меморандумных и нет запросов"
    Authors:         "ilnurkh"
    Responsibles:    ["ilnurkh"]
}

Factor {
    Index:           1883
    CppName:         "FI_MEMORANDUM_PREDICT"
```

```
    Name:          "MemorandumPredict"
    DependsOn:        [{Feature: ["MemorandumPredict"], Slice: "begemot_query_factors"}]
    Ticket:         "SEARCHSPAM-14207 FACTOR-2144"
    Tags:           [TG_UNIMPLEMENTED, TG_UNUSED, TG_DEPRECATED, TG_QUERY_ONLY, TG_L2]
    Description:       "Перенормированный предикт ethos классификатора, обученного различать меморандумн
ые запросы от рандома"
    Authors:        "ilnurkh"
    Responsibles:      ["ilnurkh"]
}

Factor {
    Index:        1884
    CppName:        "FI_PIRACY_PREDICT_DSSM"
    Name:          "PiracyPredictDssm"
    DependsOn:        [{Feature: ["PiracyPredictDssm"], Slice: "begemot_query_factors"}]
    Ticket:         "SEARCHSPAM-14207 FACTOR-2144"
    Tags:           [TG_UNIMPLEMENTED, TG_UNUSED, TG_DEPRECATED, TG_QUERY_ONLY, TG_L2]
    Description:       "Регрессия по dssm эмбедам на разделение пирато специфичных и нет запросов"
    Authors:        "mihaild"
    Responsibles:      ["ilnurkh"]
}

Factor {
    Index:        1885
    CppName:        "FI_REFORMULATIONS_LONGEST_CLICK_LOG_DT"
    Name:           "ReformulationsLongestClickLogDt"
    Ticket:        "FACTOR-2110"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_NN_OVER_FEATURES_USE, TG_RTMODELS_SERVICE]
    Description:        "DSSM модель, которая предсказывает логарифм самого длинного клика на серпе. В качес
тве негативных примеров выбираем урлы из прошлых запросов этого же пользователя, причем максимально
е время между запросами не более 7 минут (суперхарды по переформулировкам)"
    UseArtifact:       {Name: "DssmReformulations"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/NS-obuchennye
-na-pereformulirovkax"
    Authors:        "edik"
    Responsibles:      "edik"
    ImplementationTime: "2019-06-11"
}

Factor {
    Index:        1886
    CppName:        "FI_DOC_FROM_QUICK"
    Name:          "DocFromQuick"
    Tags:          [TG_STATIC, TG_BINARY, TG_L2, TG_UNUSED]
    Description:        "Документ пришёл из Quick но не из QuickRt"
    Ticket:         "BUKI-2883"
    Authors:         "alejes"
    Responsibles:       "alejes"
    ImplementationTime: "2019-06-20"
}

Factor {
    Index:        1887
```

```
        CppName:        "FI_DOC_FROM_QUICK_RT"
        Name:           "DocFromQuickRt"
        Tags:           [TG_STATIC, TG_BINARY, TG_L2, TG_UNUSED]
        Description:    "Документ пришёл из QuickRt"
        Ticket:         "BUKI-2883"
        Authors:        "alejes"
        Responsibles:   "alejes"
        ImplementationTime: "2019-06-20"
}

Factor {
        Index:          1888
        CppName:        "FI_DOC_FROM_CALLISTO"
        Name:           "DocFromCallisto"
        Tags:           [TG_STATIC, TG_BINARY, TG_L2, TG_UNUSED]
        Description:    "Документ пришёл из Callisto"
        Ticket:         "BUKI-2883"
        Authors:        "alejes"
        Responsibles:   "alejes"
        ImplementationTime: "2019-06-20"
}

Factor {
        Index:          1889
        CppName:        "FI_LEGAL_PLAYERS"
        Name:           "LegalPlayers"
        Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
        Description:    "Feature LegalPlayers from VideoIndex"
        Ticket:         "SEARCHSPAM-14333"
        Authors:        "bikulov"
        Responsibles:   ["ashagarov", "bikulov"]
        ImplementationTime: "2019-08-19"
}

Factor {
        Index:          1890
        CppName:        "FI_SOCIAL_NETWORKS_PLAYERS"
        Name:           "SocialNetworksPlayers"
        Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
        Description:    "Feature SocialNetworksPlayers from VideoIndex"
        Ticket:         "SEARCHSPAM-14333"
        Authors:        "bikulov"
        Responsibles:   ["ashagarov", "bikulov"]
        ImplementationTime: "2019-08-19"
}

Factor {
        Index:          1891
        CppName:        "FI_STEVENSON_PLAYERS"
        Name:           "StevensonPlayers"
        Tags:           [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
        Description:    "Feature StevensonPlayers from VideoIndex"
        Ticket:         "SEARCHSPAM-14333"
        Authors:        "bikulov"
```

```
    Responsibles:      ["ashagarov", "bikulov"]
    ImplementationTime: "2019-08-19"
}

Factor {
    Index:          1892
    CppName:        "FI_REFORMULATIONS_LONGEST_CLICK_LOG_DT_EARLY_BINDING_DSSM"
    Name:           "ReformulationsLongestClickLogDtEarlyBindingDssm"
    Ticket:         "FACTOR-2173"
    Tags:           [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_UNSUPPORTED, TG_NN_OVER_FEATURES_USE, TG_RTMODELS_SERVICE]
    Description:    "DSSM модель с ранним связыванием, обученная  на переформулировках, которая предск
азывает логарифм самого длинного клика на серпе."
    UseArtifact:    {Name: "DssmReformulationsEarlyBinding"}
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/NS-obuchennye
-na-pereformulirovkax"
    Authors:        ["edik", "kpolitay"]
    Responsibles:   "kpolitay"
    ImplementationTime: "2019-07-26"
}

Factor {
    Index:          1893
    CppName:        "FI_HAS_NEWS_AGENCY_RATING"
    Name:           "HasNewsAgencyRating"
    Group:          "RegHostStatic"
    Tags:           [TG_STATIC, TG_HOST, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:    "Rating of news agency from agencies.json > 0 (Yandex.News resource)"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/NewsAgencyRa
ting/"
    Ticket:         "WEBFRESH-13"
    Authors:        "alejes"
    Responsibles:   "alejes"
    ImplementationTime: "2019-09-11"
}

Factor {
    Index:          1894
    CppName:        "FI_WEEKDAY_QUERY_PROBABILITY"
    Name:           "WeekdayQueryProbability"
    Ticket:         "FACTOR-2180"
    Tags:           [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_DATE, TG_NN_OVER_FEATURES_U
SE, TG_DEPRECATED]
    Description:    "Weekday query probability"
    Wiki:           "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/WeekdayQuery
Probability/"
    Authors:        ["arrin", "volverine"]
    Responsibles:   ["arrin", "volverine"]
    ImplementationTime: "2019-09-15"
}

Factor {
    Index:          1895
    CppName:        "FI_HOST_BIZ_KERNEL_PERCENTILE"
```

```
    Name:          "HostBizKernelPercentile"
    Ticket:        "SEARCHSPAM-14593"
    Wiki:          "https://wiki.yandex-team.ru/JandeksPoisk/Antispam/biz-kernel-basic-description/"
    Tags:          [TG_USER, TG_HOST, TG_STATIC, TG_L2, TG_UNUSED]
    Description:   "Показатель качества сайта с точки зрения факторов про пользовательское поведение, агр
егированных до владельцев."
    Authors:       ["ashagarov"]
    Responsibles:  ["ashagarov", "sdormidontov"]
    ImplementationTime: "2019-08-28"
}

Factor {
    Index:         1896
    CppName:       "FI_HIT_CONTEXTS_DSSM"
    Name:          "HitContextsDssm"
    Ticket:        "FACTOR-2104"
    Tags:          [TG_DYNAMIC, TG_DOC, TG_DOC_TEXT, TG_NEURAL, TG_USE_MARKUP, TG_ALL_R
ELEVANCE_MARKUP]
    Description:   "Neural network value for contexts of query hits in document text. Predicts relevance-all-8-years
. Uses formula ussr-dump-20190719 prs-20190720 all-8-years [t > 0.25] CrossEntropy 20k 0.25 -S 0.8 -Z 1 predicti
ons for learning."
    UseArtifact:   {Name: "DssmHitContexts"}
    Authors:       ["padese", "grechnik"]
    Responsibles:  ["padese", "grechnik"]
    ImplementationTime: "2020-01-28"
}

Factor {
    Index:         1897
    CppName:       "FI_ANTISPAM_BAN"
    Name:          "AntispamBan"
    Tags:          [TG_DOC, TG_STATIC, TG_UNUSED, TG_L2, TG_UNIMPLEMENTED]
    Description:   "Bans of Antispam from erf"
    Ticket:        "SEARCHSPAM-14322"
    Authors:       "ulyanov"
    Responsibles:  ["ashagarov", "ulyanov"]
}

Factor {
    Index:         1898
    CppName:       "FI_DSSM_REFORMULATIONS_WITH_EXTENSIONS"
    Name:          "DssmReformulationsWithExtensions"
    Ticket:        "FACTOR-2187"
    Tags:          [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_UNSUPPORTED, TG_LINGBOOST, TG_NN_OVER_FEATURES_USE, TG_RTMODE
LS_SERVICE]
    UseArtifact:   {Name: "XfDtExpansions", IsIndirectDependency: true}
    UseArtifact:   {Name: "DssmReformulationsWithExtensions"}
    Description:   "DSSM модель, обученная на пуле переформулировок, которая в запросной части помимо
самого запроса получает 4 расширения XfDt с самым большим весом"
    Authors:       "ivaninap"
    Responsibles:  "ivaninap"
    ImplementationTime: "2019-09-06"
}
```

```
Factor {
   Index:        1899
   CppName:         "FI_RANDOM_LOG_HOST_TOP_CLICKED_URLS_IS_MOBILE_REQUEST_LOGAVG"
   Name:            "RandomLogHostTopClickedUrlsIsMobileRequestLogAvg"
   Ticket:          "FACTOR-1777"
   Tags:            [TG_DOC, TG_STATIC, TG_L2, TG_USER_SEARCH, TG_RANDOM_LOG, TG_UNSUPPOR
TED, TG_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D, TG_FORMULA_2245_DEP_2, TG_DE
PRECATED]
   Description:      "Агрегированная по ближайшим на хосте урлам LogAvg-статистика фактора IsMobileRequ
est"
   DependsOn:        [{Feature: ["IsMobileRequest"], Slice: "web_production"}]
   Authors:         ["edik", "rmplstiltskin"]
   Responsibles:    "rmplstiltskin"
}

Factor {
   Index:        1900
   CppName:         "FI_RANDOM_LOG_HOST_TOP_CLICKED_URLS_NANOBTANIUM_QUERY_WORD_
TITLE_5N_DIST2MAXX_MAX_IS_MOBILE_REQUEST_LOGAVG"
   Name:            "RandomLogHostTopClickedUrlsNanobtaniumQueryWordTitle5nDist2maxXMaxIsMobileRequ
estLogAvg"
   Ticket:          "FACTOR-1777"
   Tags:            [TG_DEPRECATED, TG_DOC, TG_STATIC, TG_L2, TG_USER_SEARCH, TG_RANDOM_L
OG, TG_UNSUPPORTED, TG_UNIMPLEMENTED, TG_USERFEAT, TG_USERFEAT_90D]
   Description:      "Агрегированная по ближайшим на хосте урлам LogAvg-статистика фактора Nanobtanium
QueryWordTitle5nDist2maxXMax"
   # DependsOn:        [{Feature: ["NanobtaniumQueryWordTitle5nDist2maxXMaxIsMobileRequest"], Slice: "web
_meta"}]
   Authors:         ["edik", "rmplstiltskin"]
   Responsibles:    "rmplstiltskin"
}

Factor {
   Index:        1901
   CppName:         "FI_ANTISPAM_BAN_GSM"
   Name:            "AntispamBanGsm"
   Tags:            [TG_DOC, TG_STATIC, TG_UNUSED, TG_L2, TG_UNIMPLEMENTED]
   Description:      "Bans on gsm of Antispam from erf"
   Ticket:          "SEARCHSPAM-14322"
   Authors:         "ulyanov"
   Responsibles:    ["ashagarov", "ulyanov"]
}

Factor {
   Index:        1902
   CppName:         "FI_ANTISPAM_BAN_FRESH"
   Name:            "AntispamBanFresh"
   Tags:            [TG_DOC, TG_STATIC, TG_UNUSED, TG_L2, TG_UNIMPLEMENTED]
   Description:      "Bans on fresh of Antispam from erf"
   Ticket:          "SEARCHSPAM-14322"
   Authors:         "ulyanov"
   Responsibles:    ["ashagarov", "ulyanov"]
}
```

```
Factor {
   Index:          1903
   CppName:          "FI_RANDOM_LOG_QUERY_AVG_IS_BLOG"
   Name:          "RandomLogQueryAvgIsBlog"
   DependsOn:          [{Feature: ["RandomLogQueryAvgIsBlog"], Slice: "begemot_query_factors"}]
   Ticket:          "FACTOR-2216"
   Tags:          [TG_QUERY_ONLY, TG_DYNAMIC, TG_USER, TG_USER_SEARCH, TG_L2, TG_RANDO
M_LOG, TG_USERFEAT, TG_USERFEAT_365D, TG_DEPRECATED]
   Description:          "Среднее значение IsBlog по запросу за год. Рассчитывается в оффлайне."
   DependsOn:          [{Feature: ["IsBlog"], Slice: "web_production"}]
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/factordev/web/factors/RandomLogMet
a/"
   Authors:          "forlorn"
   Responsibles:          ["forlorn", "ptanusha"]
   ImplementationTime: "2019-10-25"
}

Factor {
   Index:          1904
   CppName:          "FI_HAS_TURBO_MOBILE"
   Name:          "HasTurboMobile"
   Tags:          [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_U
NUSED, TG_DATA_FROM_SAASKV]
   Description:          "У документа есть турбо-страница для mobile платформы. Апдейты поверх базы доставля
ются через saas."
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/HasTurbo-ByPl
atform/"
   Ticket:          "SEARCHSPAM-14754"
   Authors:          ["tyamgin"]
   Responsibles:          ["tyamgin", "ashagarov", "sneg"]
   ImplementationTime: "2019-11-08"
}

Factor {
   Index:          1905
   CppName:          "FI_HAS_TURBO_DESKTOP"
   Name:          "HasTurboDesktop"
   Tags:          [TG_DOC, TG_STATIC, TG_BINARY, TG_OFTEN_ZERO, TG_META_OVERWRITE, TG_U
NUSED, TG_DATA_FROM_SAASKV]
   Description:          "У документа есть турбо-страница для desktop платформы. Апдейты поверх базы доставля
ются через saas."
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/HasTurbo-ByPl
atform/"
   Ticket:          "SEARCHSPAM-14754"
   Authors:          ["tyamgin"]
   Responsibles:          ["tyamgin", "ashagarov", "sneg"]
   ImplementationTime: "2019-11-08"
}

Factor {
   Index:          1906
   CppName:          "FI_DSSM_FORMULA_8YEARS_CE25_PREDICTION"
   Name:          "DssmFomula8YearsCe25Prediction"
```

```
    Tags:          [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_UNIMPLEMENTED, TG_USE_MARKUP, TG_ALL_RELEVANCE_MARKUP, TG_RT
MODELS_SERVICE]
    Description:   "Модель, обученная на предсказание оценки формулой ussr-dump-20190719 prs-20190720
all-8-years [t > 0.25] CrossEntropy 20k 0.25 -S 0.8 -Z 1."
    Ticket:        "FACTOR-2214"
    Authors:       ["kpolitay"]
    Responsibles:  ["kpolitay"]
}

Factor {
    Index:         1907
    CppName:       "FI_REMOVED_1907"
    Name:          "Removed_1907"
    Tags:          [TG_REMOVED]
}

Factor {
    Index:         1908
    CppName:       "FI_RANDOM_COMMERCIAL"
    Name:          "RandomCommercial"
    Tags:          [TG_OWNER, TG_STATIC, TG_OFTEN_ZERO, TG_META, TG_DATA_FROM_SAASKV, T
G_UNUSED, TG_NOT_01]
    Description:   "'Случайный' фактор для коммерческих сайтов."
    Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/RandComm/"
    Ticket:        "SEARCHSPAM-14815"
    Authors:       ["tyamgin"]
    Responsibles:  ["tyamgin", "ashagarov", "sdormidontov"]
    ImplementationTime: "2020-03-11"
    MinValue:      -1.0
}

Factor {
    Index:         1909
    CppName:       "FI_UNEXPECTED_TRASH_URL_QUALITY_FRESH"
    Name:          "UnexpectedTrashUrlQualityFresh"
    Ticket:        "FACTOR-2476"
    Authors:       ["anrodigina"]
    Responsibles:  ["hommforever", "anrodigina"]
    Description:   "Нейронная документная модель для поиска неожиданной жести (для экспов)"
    Tags:          [TG_NEURAL, TG_DYNAMIC, TG_NOT_01, TG_URL_TEXT, TG_DOC, TG_DOC_TEXT, T
G_UNIMPLEMENTED, TG_UNUSED, TG_REARR_USE]
    MinValue:      -10
    MaxValue:       10
}

Factor {
    Index:         1910
    CppName:       "FI_REQUEST_MULTITOKENS_ALL_MAX_F_URL_BCLM_MIX_PLAIN_KE5"
    Name:          "RequestMultitokensAllMaxFUrlBclmMixPlainKE5"
    Tags:          [TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_DYNAMIC, TG_DOC, TG_URL_TEX
T, TG_TEXT_MACHINE]
    Description:   "Features calculated on url with request multitokens expansion"
    Ticket:        "FACTOR-2198"
```

```
    Authors:         "barukhov"
    Responsibles:    ["barukhov", "gotmanov"]
}

Factor {
    Index:           1911
    CppName:         "FI_REQUEST_MULTITOKENS_ALL_SUM_W2_F_SUM_W_URL_EXACT_QUERY_MA
TCH_AVG_VALUE"
    Name:            "RequestMultitokensAllSumW2FSumWUrlExactQueryMatchAvgValue"
    Tags:            [TG_UNDOCUMENTED, TG_UNIMPLEMENTED, TG_DYNAMIC, TG_DOC, TG_URL_TEX
T, TG_TEXT_MACHINE]
    Description:     "Features calculated on url with request multitokens expansion"
    Ticket:          "FACTOR-2198"
    Authors:         "barukhov"
    Responsibles:    ["barukhov", "gotmanov"]
}

Factor {
    Index:           1912
    CppName:         "FI_DSSM_FORMULA_8YEARS_CE25_PREDICTION_RATINGS"
    Name:            "DssmFomula8YearsCe25PredictionRatings"
    Tags:            [TG_DYNAMIC, TG_DOC, TG_USER, TG_USER_SEARCH, TG_URL_TEXT, TG_DOC_TE
XT, TG_NEURAL, TG_USE_MARKUP, TG_ALL_RELEVANCE_MARKUP, TG_RTMODELS_SERVICE]
    Description:     "Модель, обученная на предсказание оценки формулой ussr-dump-20190719 prs-20190720
all-8-years [t > 0.25] CrossEntropy 20k 0.25 -S 0.8 -Z 1 и дообученная на оценки релевантности."
    UseArtifact:     {Name: "DssmFomula8YearsCe25Prediction"}
    Ticket:          "FACTOR-2214"
    Authors:         ["kpolitay"]
    Responsibles:    ["kpolitay"]
    ImplementationTime: "2019-12-10"
}

Factor {
    Index:           1913
    CppName:         "FI_QUERIES_RATIO_MORDA_2"
    Name:            "QueriesRatioMorda2"
    Tags:            [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Доля запросов, по которым показывалась морда владельца, среди всех запросов, по котор
ым показывался владелец за последнюю неделю."
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/mascot-trafgrap
h-factors/"
    Ticket:          ["FACTOR-2229", "SEARCHSPAM-14934"]
    Authors:         "ashagarov"
    Responsibles:    ["ashagarov", "ultm8", "sdormidontov"]
    ImplementationTime: "2020-02-20"
}

Factor {
    Index:           1914
    CppName:         "SERP_CLICKS_BY_HOP_PART_0_30"
    Name:            "SerpClicksByHopPart_0_30"
    Tags:            [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:     "Доля посещений с серпа документов, находящихся на уровне 0 хопов. За 30 дней."
    Wiki:            "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/mascot-trafgrap
```

h-factors/"
```
   Ticket:        ["FACTOR-2229", "SEARCHSPAM-14934"]
   Authors:       "ashagarov"
   Responsibles:  ["ashagarov", "ultm8", "sdormidontov"]
   ImplementationTime: "2020-02-20"
}

Factor {
   Index:         1915
   CppName:       "QUERIES_AVG_TOP"
   Name:          "QueriesAvgTop"
   Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description:    "Средняя позиция владельца по запросам за последнюю неделю."
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/mascot-trafgrap
h-factors/"
   Ticket:        ["FACTOR-2229", "SEARCHSPAM-14934"]
   Authors:       "ashagarov"
   Responsibles:  ["ashagarov", "ultm8", "sdormidontov"]
   ImplementationTime: "2020-02-20"
}

Factor {
   Index:         1916
   CppName:       "TRAFGRAPH_MOBILE_DESKTOP_SE_SHARE"
   Name:          "TrafgraphMobileDesktopSE_share"
   Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description:    "Отношение мобильных к десктопам по трафу с поисковиков."
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/mascot-trafgrap
h-factors/"
   Ticket:        ["FACTOR-2229", "SEARCHSPAM-14934"]
   Authors:       "ashagarov"
   Responsibles:  ["ashagarov", "ultm8", "sdormidontov"]
   ImplementationTime: "2020-02-20"
}

Factor {
   Index:         1917
   CppName:       "TRAFGRAPH_MOBILE_DESKTOP_OUT_ALL_SHARE"
   Name:          "TrafgraphMobileDesktopOutAll_share"
   Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
   Description:    "Отношение мобильных к десктопам по всему исходящему трафу."
   Wiki:          "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/mascot-trafgrap
h-factors/"
   Ticket:        ["FACTOR-2229", "SEARCHSPAM-14934"]
   Authors:       "ashagarov"
   Responsibles:  ["ashagarov", "ultm8", "sdormidontov"]
   ImplementationTime: "2020-02-20"
}

Factor {
   Index:         1918
   CppName:       "AVG_IS_ORG"
   Name:          "AvgIsOrg"
   Tags:          [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
```

Description: "Среднее значениие запросного фактора isorg по запросам с данным владельцем за послед
нюю неделю."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/mascot-trafgrap
h-factors/"
    Ticket: ["FACTOR-2229", "SEARCHSPAM-14934"]
    Authors: "ashagarov"
    Responsibles: ["ashagarov", "ultm8", "sdormidontov"]
    ImplementationTime: "2020-02-20"
}

Factor {
    Index: 1919
    CppName: "AVG_QS_F_PUNCT_BLANKS_RAT"
    Name: "AvgQsFPunctBlanksRat"
    Tags: [TG_OWNER, TG_STATIC, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "Усредненное отношение пунктуации ко всем разделителям в документах владельца."
    Wiki: "https://wiki.yandex-team.ru/jandekspoisk/kachestvopoiska/relevance/web/factors/mascot-trafgrap
h-factors/"
    Ticket: ["FACTOR-2229", "SEARCHSPAM-14934"]
    Authors: "ashagarov"
    Responsibles: ["ashagarov", "ultm8", "sdormidontov"]
    ImplementationTime: "2020-02-20"
}

Factor {
    Index: 1920
    CppName: "FI_FRESH_DETECTOR_PREDICT"
    Name: "FreshDetectorPredict"
    Ticket: "WEBFRESH-478"
    Tags: [TG_DYNAMIC, TG_QUERY_ONLY, TG_USER, TG_FRESHNESS_USE, TG_L2, TG_QUER
Y_DETECTOR_PREDICT, TG_UNUSED, TG_UNIMPLEMENTED]
    Description: "Значение детектора свежести, рассчитываемого в бегемоте. Всегда 0 при значении детект
ора меньше порога."
    Authors: ["alejes", "hygge"]
    Responsibles: ["alejes", "hygge"]
}

Factor {
    Index: 1921
    CppName: "FI_HOST_VIDEO_DISTRIBUTOR_PROD"
    Name: "HostVideoDistributorProd"
    Ticket: "SEARCHSPAM-15473"
    Tags: [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description: "хост содержит видео защищаемых анти-пиратским меморандумом."
    Authors: "burmisha"
    Responsibles: ["burmisha", "bikulov"]
    ImplementationTime: "2020-08-06"
}

Factor {
    Index: 1922
    CppName: "FI_HOST_MEMORANDUM_WEIGHT"
    Name: "HostMemorandumWeight"
    Ticket: "SEARCHSPAM-15473"

```
    Tags:              [TG_HOST, TG_STATIC, TG_OFTEN_ZERO, TG_L2, TG_NN_OVER_FEATURES_USE]
    Description:       "Стивенсон"
    Authors:           "burmisha"
    Responsibles:      ["burmisha", "bikulov"]
    ImplementationTime: "2020-08-06"
}

###### WARNING
###### Adding new feature-slots in this file is temprory prohibited
###### Please use existing slots marked via TG_REUSABLE

} ## Slice "web_production"
```