HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
tt_1.jsonl.tsv	3/17/2024	Tatar (tt)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
65,152	8,571,604	2,093,501 (24.42 %)	102M	909.93 MB	

Top 10 domains

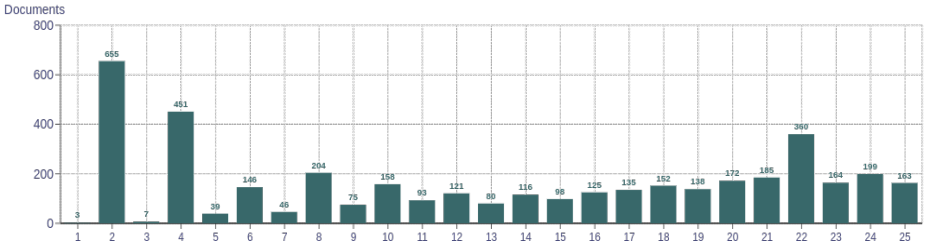
Domain	Docs	% of total
matbugat.ru	7.1K	10.91
wikipedia.org	4.7K	7.26
kiziltan.ru	2.6K	4.02
syuyumbike.ru	2.4K	3.75
tatar-today.ru	2.2K	3.32
belem.ru	2K	3.05
azatliq.org	1.7K	2.66
erlar.ru	1.5K	2.36
tatar-inform.tatar	1.5K	2.32
madanizhomga.ru	1K	1.60

Top 10 TLDs

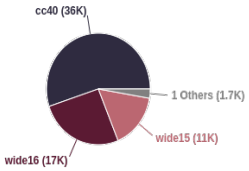
Domain	Docs	% of total
ru	49K	75.45
org	7.8K	12.04
tatar	3.3K	5.10
com	2.9K	4.50
xn--p1ai	378	0.58
su	265	0.41
show	230	0.35
net	145	0.22
info	103	0.16
biz	93	0.14

Documents size (in segments)

<= 25 segments **6.27%** (4.1K documents)
> 25 segments **93.73%** (61K documents)

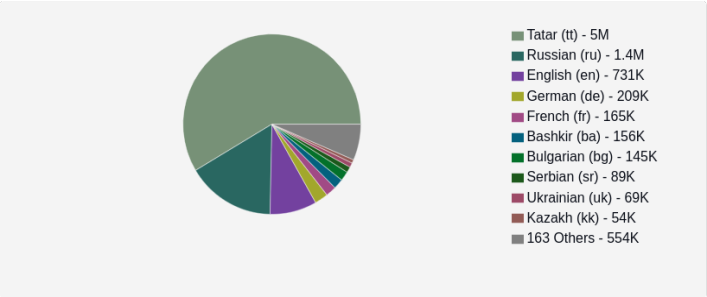


Documents by collection

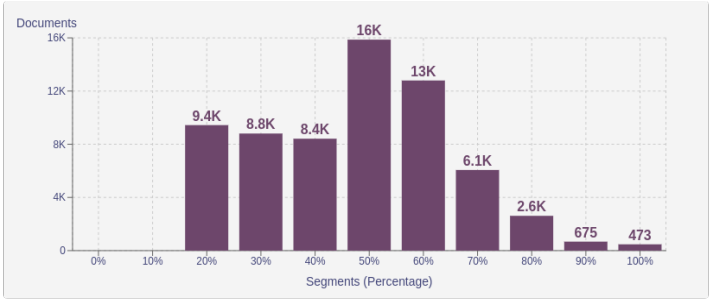


Language Distribution

Number of segments

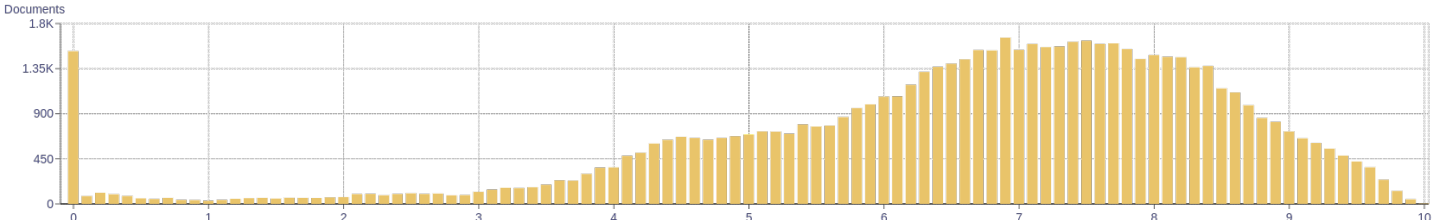


Percentage of segments in Tatar (tt) inside documents



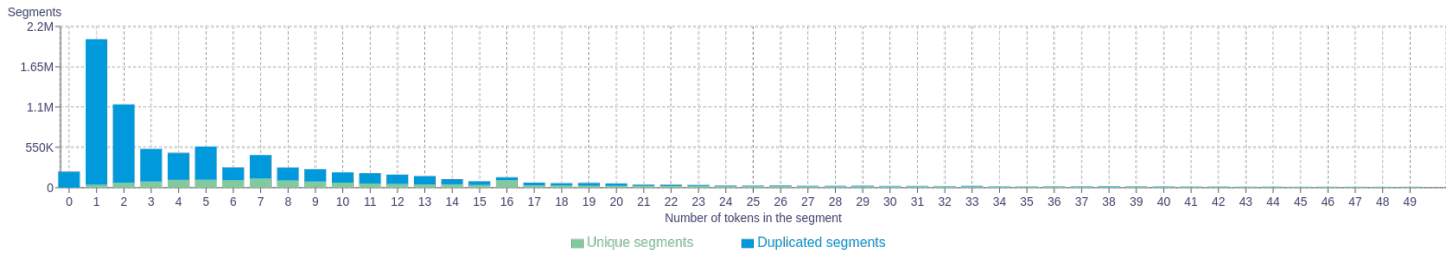
Distribution of documents by document score

score <= 5 - **17.75%** (12K documents)
score > 5 - **82.25%** (54K documents)

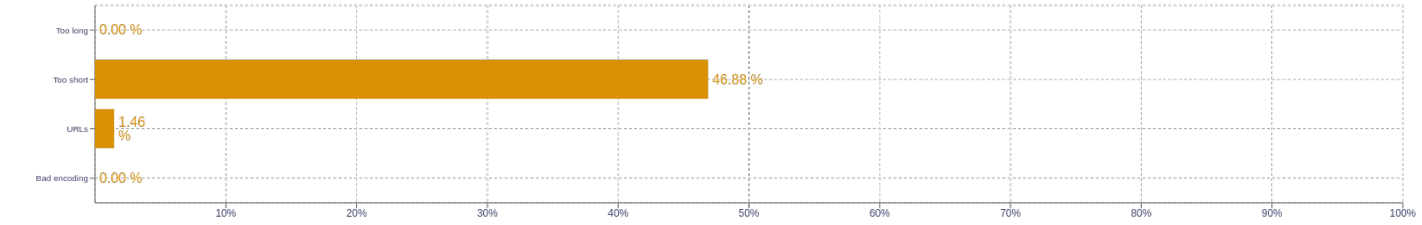


Segment length distribution by token

<= 49 tokens = **1.7M** segments | **6.4M** duplicates
> 50 tokens = **449K** segments | **79K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	татар | 311276 · в | 215765 · и | 207035 · татарстан | 140509 · яңа | 139566
2	на сайте | 55449 · татарстан республикасы | 25753 · татар теле | 23243 · авыл хуҗалыгы | 21971 · все права | 19957
3	все права защищены | 19854 · размещенные на сайте | 19382 · только с письменного | 19369 · с письменного согласия | 19361 · размещенной на сайте | 19268
4	только с письменного согласия | 19360 · в любом объеме информации | 19265 · с письменного согласия редакций | 19250 · письменного согласия редакций сми | 19250 · возможна только с письменного | 19250
5	только с письменного согласия редакций | 19250 · с письменного согласия редакций сми | 19250 · возможна только с письменного согласия | 19250 · распространение в любом объеме информации | 19229 · и распространение в любом объеме | 19229

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (<p>, <ul>, <ol>, etc.) replaced by newlines.

Volumes - Tokens

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md

Type-Token Ratio

Lexical variety computed as *number or types (uniques)/number of tokens*, after removing punctuation (https://www.sltinfo.com/wp-content/uploads/2014/01/type-token-ratio.pdf).

Document size (in segments)

Segments correspond to paragraph and list boundaries as defined by HTML elements (<p>, <ul>, <ol>, etc.) replaced by newlines.

Language distribution

Language identified with FastSpell (https://github.com/mbanon/fastspell).

Distribution of segments by fluency score

Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

Distribution of documents by average fluency score

Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

Distribution of documents by document score

Obtained with Web Docs Scorer (https://github.com/pablop16n/web-docs-scorer/).

Segment length distribution by token

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md

Segment noise distribution

Obtained with Bicleaner Hardrules (https://github.com/bitextor/bicleaner-hardrules/).

Frequent n-grams

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md, after removing n-grams starting or ending in a stopword. Stopwords from https://github.com/hplt-project/data-analytics-tool/blob/main/scripts/resources/README.txt