

General overview

Corpus	Analytics date	Language
HPLT-docslite.uk.tsv	6/11/2024	Ukrainian (uk)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
0.206.202	1 077 427 090	271,582,584	140	125 0 CP	

Top 10 domains

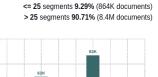
Domain	Docs	% of total	D
co.ua	312K	3.35	CC
op.ua	264K	2.84	Ui
diebuchsuche.com	103K	1.10	C
uapatents.com	77K	0.82	01
mistaua.com	68K	0.73	OI
e-catalog.name	58K	0.63	ru
wikipedia.org	58K	0.62	in
referatu.net.ua	56K	0.61	ne
maidan.org.ua	55K	0.60	in
nihlingraph com ua	54K	0.58	a.

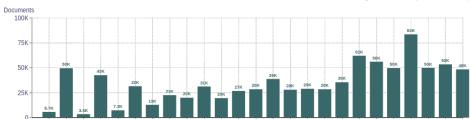
Documents by collection

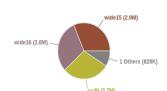
Top 10 TLDs

Domain	Docs	% of total
com	1.8M	19.72
ua	1.3M	13.91
com.ua	1.1M	12.34
org.ua	652K	7.01
org	441K	4.74
ru	430K	4.62
in.ua	403K	4.33
net	366K	3.94
info	361K	3.88
gov.ua	344K	3.69

Documents size (in segments)

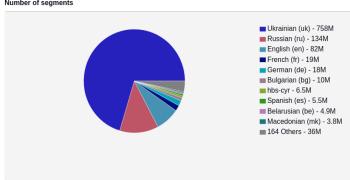




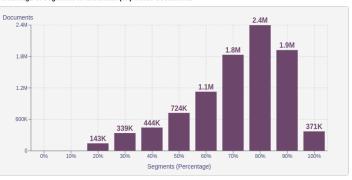


Language Distribution



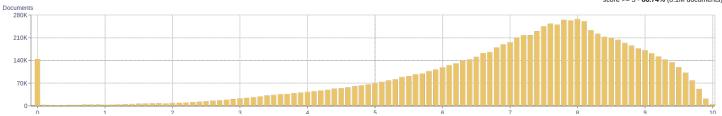


Percentage of segments in Ukrainian (uk) inside documents



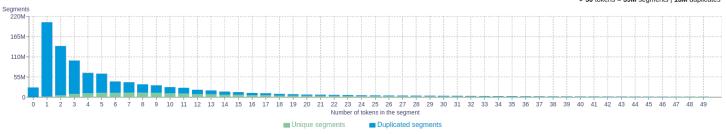
Distribution of documents by document score

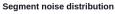


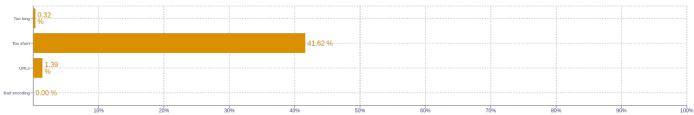


Segment length distribution by token

<= 49 tokens = 226M segments | 793M duplicates > 50 tokens = 59M segments | 13M duplicates







About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , etc.) replaced by newlines.

Volumes - Tokens

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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 (, , , 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

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