

General overview

Corpus	Date	Language
HPLT-v2-ukr_Cyrl.tsv	9/24/2024	Ukrainian (uk)

Volumes

Docs	Segments	Characters	Size
47,395,787	1,169,038,099	181,746,006,077	306.5 GB

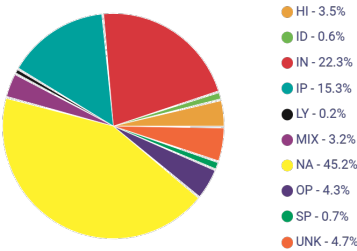
Top 10 domains

Domain	Docs	% of total
wikipedia.org	858K	1.81%
unian.ua	787K	1.66%
uapatents.com	448K	0.95%
korrespondent.net	425K	0.90%
radiosvoboda.org	367K	0.77%
co.ua	350K	0.74%
24tv.ua	334K	0.70%
pp.ua	325K	0.69%
rada.gov.ua	301K	0.64%
referatcentral....	298K	0.63%

Top 10 TLDs

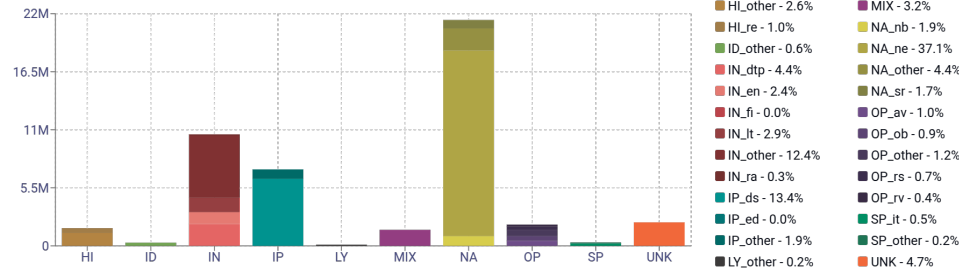
Domain	Docs	% of total
com	8.4M	17.75%
ua	8.1M	17.04%
com.ua	7.6M	16.04%
org.ua	2.8M	5.88%
org	2.8M	5.88%
gov.ua	2.7M	5.76%
net	1.9M	4.03%
in.ua	1.7M	3.61%
info	1.5M	3.14%
ru	1.2M	2.57%

Register labels

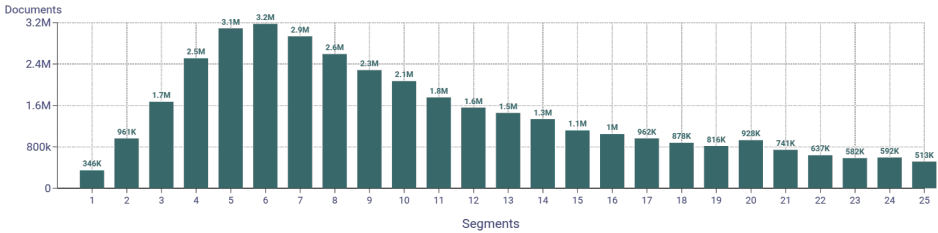


MT:1.2% | 573K Documents

Documents

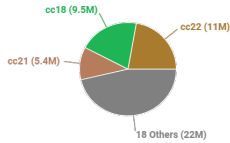


Documents size (in segments)



<= 25 segments 77.1% (37M documents)
> 25 segments 22.9% (11M documents)

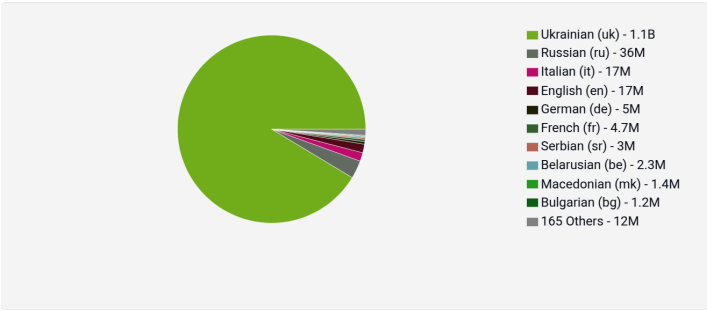
Documents by collection



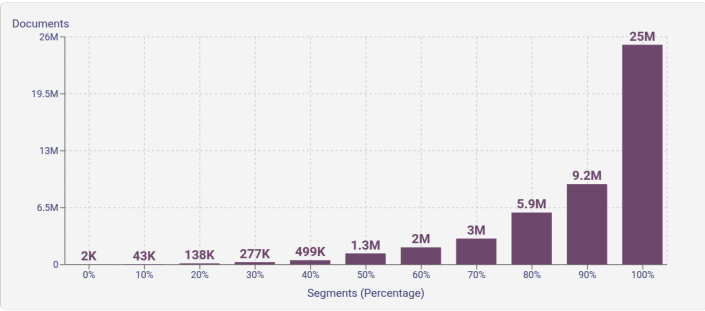
CC = 65.40%
IA = 34.60%

Language Distribution

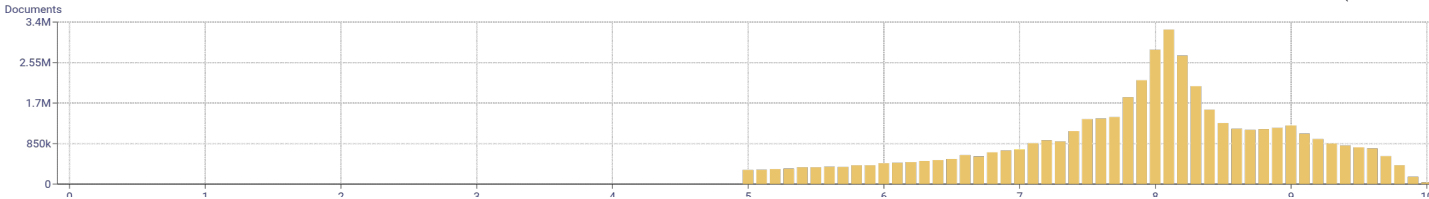
Number of segments in the Ukrainian (uk) corpus



Percentage of segments in Ukrainian (uk) inside documents

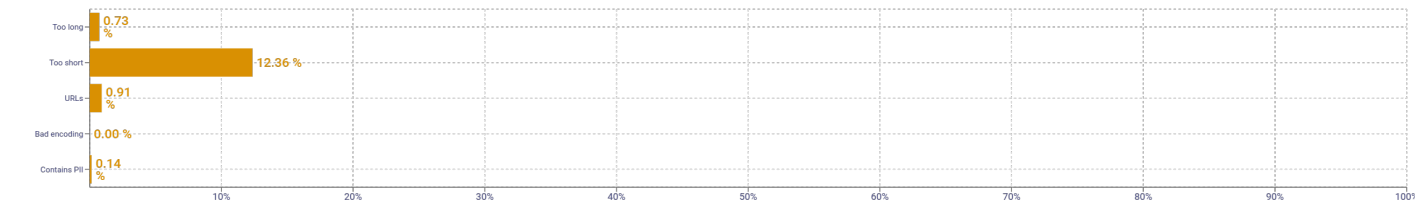


Distribution of documents by document score



score < 5 - 0% (0 documents)
score >= 5 - 100% (47M documents)

Segment noise distribution



About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (<p>, , , 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 of 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>, , , 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>

Register labels

Name	Abbr.	Name	Abbr.	Name	Abbr.
Machine-translated	MT	How-to or instructions	HI	Description of a thing or person	dtp
Lyrical	LY	Recipe	re	FAQ	fi
Spoken	SP	Informational persuasion	IP	Legal terms & conditions	lt
Interview	it	Description with intent to sell	ds	Opinion	OP
Interactive discussion	ID	News & opinion blog or editorial	ed	Review	rv
Narrative	NA	Informational description	IN	Opinion blog	ob
News report	ne	Enciclopedia article	en	Denominational religious blog or sermon	rs
Sports report	sr	Research article	ra	Advice	av
Narrative blog	nb				