HPLT Analytics report

MPLTAnalytics

General overview

Corpus	Analytics date	Language
HPLT-v2-bos Latn.tsv	9/22/2024	Bosnian (bs)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters

Top 10 domains

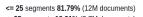
•			-	
Domain	Docs	% of total	Domain	
klix.ba	372K	2.55	com	
wikipedia.org	273K	1.87	rs	
sportske.net	184K	1.26	ba	
vesti.rs	181K	1.24	net	
slobodnaevropa.org	174K	1.19	org	
blogspot.com	155K	1.06	info	
blic.rs	140K	0.96	me	
krstarica.com	113K	0.78	hr	
b92.net	108K	0.74	org.rs	
mondo.rs	105K	0.72	co.rs	

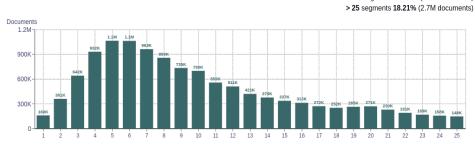
Top 10 TLDs

Domain	Docs	% of total
com	4.4M	29.93
rs	3.9M	26.89
ba	2M	13.45
net	1.3M	8.78
org	891K	6.10
info	501K	3.43
me	461K	3.16
hr	195K	1.33
org.rs	164K	1.12
co.rs	141K	0.96

Documents by collection

Documents size (in segments)

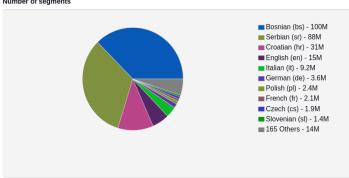




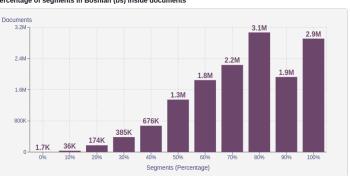


Language Distribution

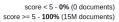
Number of segments

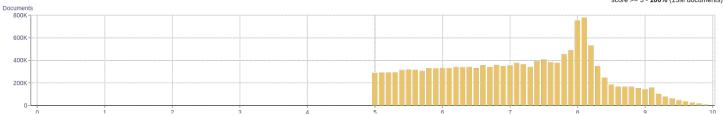


Percentage of segments in Bosnian (bs) inside documents

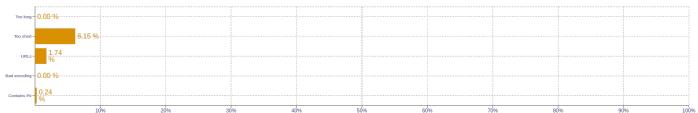


Distribution of documents by document score





Segment noise distribution



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

Segment noise distribution

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

Fraguent n grame

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