HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
HPLT-docslite.da.tsv	6/9/2024	Danish (da)

Volumes

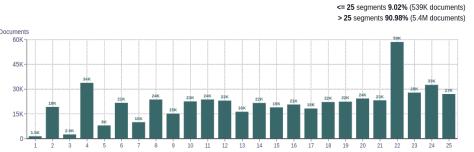
Docs		Segments	Unique segments	Tokens	Size	Characters
5,979	720	726,820,478	164,103,030 (22.58 %)	8.3B	43.17 GB	

Top 10 domains

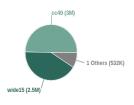
Domain	Docs	% of total	Domain	Docs	% of total
blogspot.dk	204K	3.41	dk	4.9M	82.20
docplayer.dk	186K	3.12	com	594K	9.93
blogspot.com	41K	0.69	org	79K	1.32
toppriser.dk	36K	0.61	net	55K	0.92
wikipedia.org	22K	0.36	nu	40K	0.67
wordpress.com	22K	0.36	eu	38K	0.64
blogspot.no	19K	0.32	de	25K	0.43
blogspot.de	18K	0.30	no	24K	0.40
skagensavis.dk	18K	0.30	info	20K	0.34
pris-billia.dk	18K	0.29	se	17K	0.28

Top 10 TLDs

Documents size (in segments)

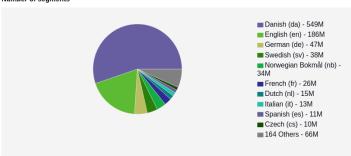


Documents by collection

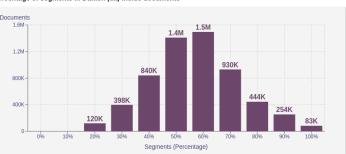


Language Distribution

Number of segments

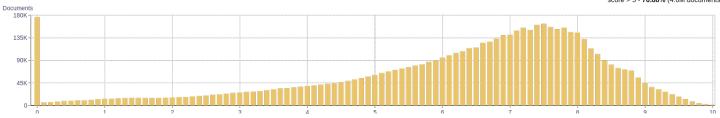


Percentage of segments in Danish (da) inside documents



Distribution of documents by document score





Segment length distribution by token

<= 49 tokens = 139M segments | 554M duplicates > 50 tokens = 34M segments | 8.4M 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

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