HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
HPLT-v2-cat_Latn.tsv	9/22/2024	Catalan (ca)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
18,553,883	383,333,998			57.38 GB	59,821,587,389

Top 10 domains

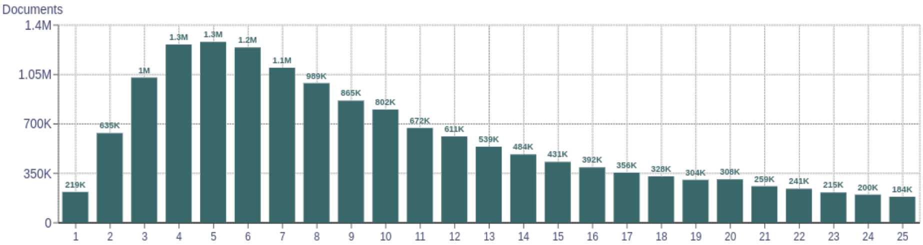
Domain	Docs	% of total
blogspot.com	1.7M	8.96
wikipedia.org	936K	5.04
blogspot.com.es	664K	3.58
wordpress.com	447K	2.41
ara.cat	217K	1.17
ccma.cat	142K	0.77
gencat.cat	122K	0.66
diaridegirona.cat	120K	0.64
regio7.cat	104K	0.56
agoda.com	92K	0.50

Top 10 TLDs

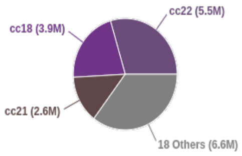
Domain	Docs	% of total
cat	6.9M	37.21
com	6.4M	34.29
org	2.1M	11.56
es	899K	4.84
com.es	666K	3.59
net	498K	2.69
edu	209K	1.13
info	153K	0.82
ad	141K	0.76
eu	71K	0.38

Documents size (in segments)

<= 25 segments **80.54%** (15M documents)
> 25 segments **19.46%** (3.6M documents)

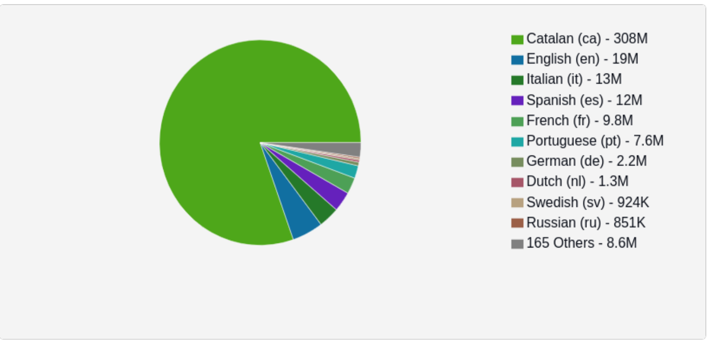


Documents by collection

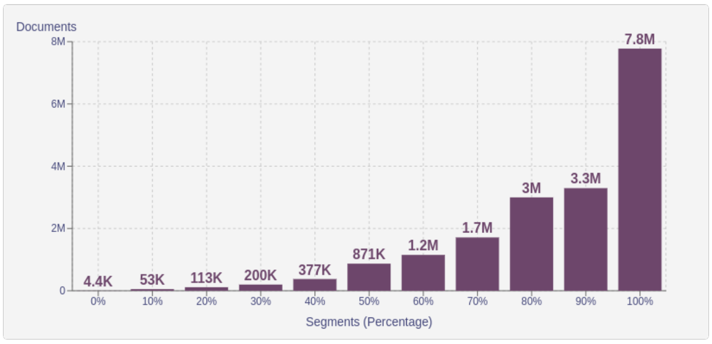


Language Distribution

Number of segments

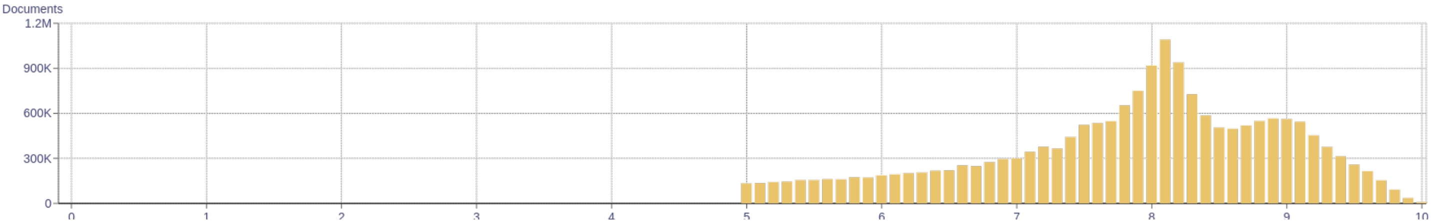


Percentage of segments in Catalan (ca) inside documents

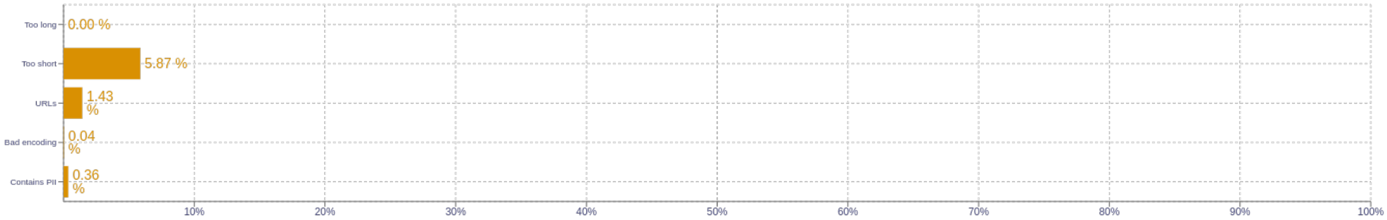


Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (19M documents)



Segment noise distribution



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