HPLT Analytics report

PLTAnalytics

General overview

Corpus	Analytics date	Language
HPLT-docslite.pt.tsv	7/2/2024	Portuguese (pt)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
58,244,012	8,603,516,342			482.53 GB	

Top 10 domains

Domain	Docs	% of total
blogspot.com.br	6.1M	10.47
blogspot.pt	3M	5.13
blogspot.com	1.7M	3.00
alibaba.com	807K	1.39
lyricsparoles.com	781K	1.34
dhgate.com	564K	0.97
extraextranoticias.com.br	412K	0.71
wordpress.com	406K	0.70
imovelweb.com.br	343K	0.59
blogspot.jp	324K	0.56

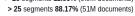
Top 10 TLDs

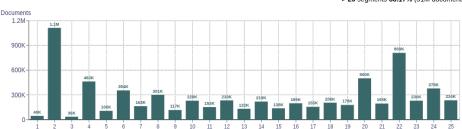
Domain	Docs	% of total
com.br	23M	38.96
com	18M	30.75
pt	5.6M	9.67
org.br	1.6M	2.69
org	1.4M	2.47
net	1.4M	2.36
br	478K	0.82
jp	329K	0.57
it	291K	0.50
de	267K	0.46

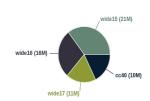
Documents by collection

Documents size (in segments)



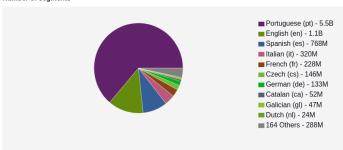




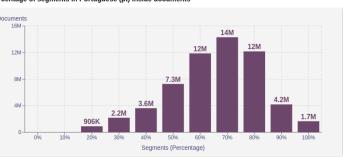


Language Distribution

Number of segments

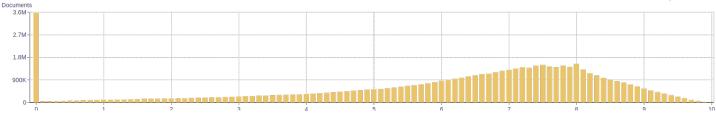


Percentage of segments in Portuguese (pt) inside documents



Distribution of documents by document score





About HPLT Analytics

Volumes - Segments

 $Segments\ correspond\ to\ paragraph\ and\ list\ boundaries\ as\ defined\ by\ HTML\ elements\ (\c, ,$

Volumes - Tokens

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md

Type-Token Ratio

 $Lexical \ variety \ computed \ as \ ^number \ or \ types \ (uniques)/number \ of \ tokens \ ^n, after \ removing \ punctuation \ (https://www.sltinfo.com/wp-content/uploads/2014/01/type-token-ratio.pdf)$

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/).

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