HPLT Analytics report



General overview

Corpus	Analytics date	Language
HPLT-v2-jpn_Jpan.tsv	10/11/2024	Japanese (ja)

Volumes

Documents 16M

8M

4M

Docs	Segments	Unique segments	Tokens	Size	Characters
/17 708 183	23 273 184 719			2 16 TB	878 259 157 005

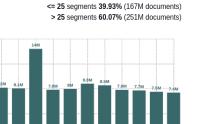
Top 10 domains

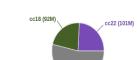
Domain	Docs	% of total	Doma
fc2.com	12M	2.82	com
hatenablog.com	5.6M	1.33	jp
fortune-uranai.info	5.4M	1.28	net
exblog.jp	4.5M	1.08	co.jp
cocolog-nifty.com	4.1M	0.98	info
tabelog.com	2.9M	0.70	org
wikipedia.org	2.7M	0.64	ne.jp
modalina.jp	2.1M	0.51	biz
ameblo.jp	2.1M	0.51	me
log2.me	2M	0.48	XVZ

Top 10 TLDs

Domain	Docs	% of total
com	190M	45.44
jp	97M	23.20
net	35M	8.48
co.jp	25M	5.91
info	14M	3.26
org	11M	2.70
ne.jp	6.5M	1.56
biz	5M	1.21
me	4M	0.96
xyz	3.2M	0.76

Documents size (in segments)



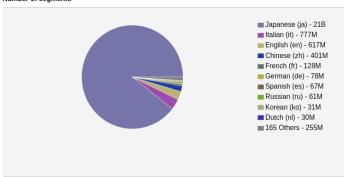


Documents by collection

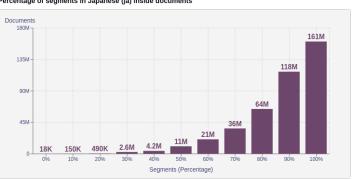
19 Others (225M)

Language Distribution

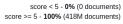
Number of segments

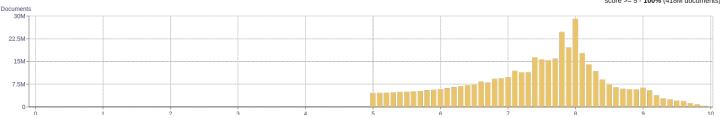


Percentage of segments in Japanese (ja) inside documents

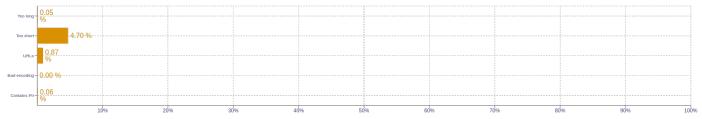


Distribution of documents by document score





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

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