HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
jav_Latn.jsonl.tsv	9/24/2024	Javanese (jv)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
195,966	6,430,750	2,773,932 (43.14 %)	170M	903.28 MB	931,278,526

Top 10 domains

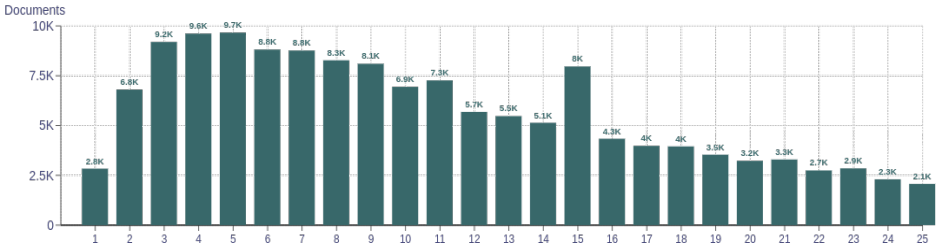
Domain	Docs	% of total
wikipedia.org	76K	38.70
blogspot.com	11K	5.61
wordpress.com	6.7K	3.41
busanaarafah.com	3.1K	1.58
sastra.org	2.5K	1.27
bisnislink.com	2.1K	1.09
blogspot.co.id	2K	1.01
eturbonews.com	1.8K	0.93
topwar.ru	1.6K	0.81
expertpokupay.news	1.4K	0.69

Top 10 TLDs

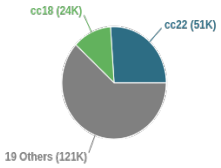
Domain	Docs	% of total
org	85K	43.48
com	78K	39.94
net	4.6K	2.34
co.id	4.4K	2.23
icu	3.5K	1.78
ru	2K	1.03
news	1.5K	0.76
info	1.4K	0.73
top	1.1K	0.55
web.id	902	0.46

Documents size (in segments)

<= 25 segments **72.9%** (143K documents)
> 25 segments **27.1%** (53K documents)

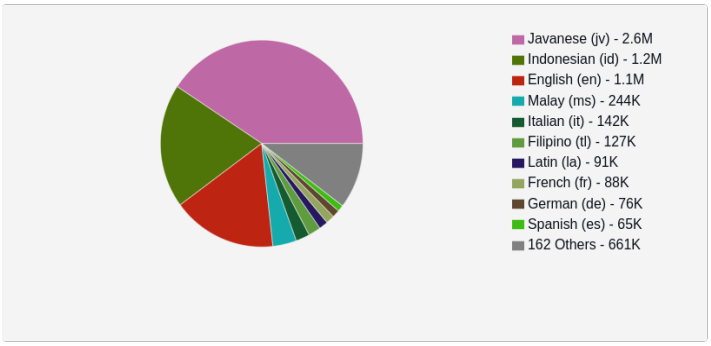


Documents by collection

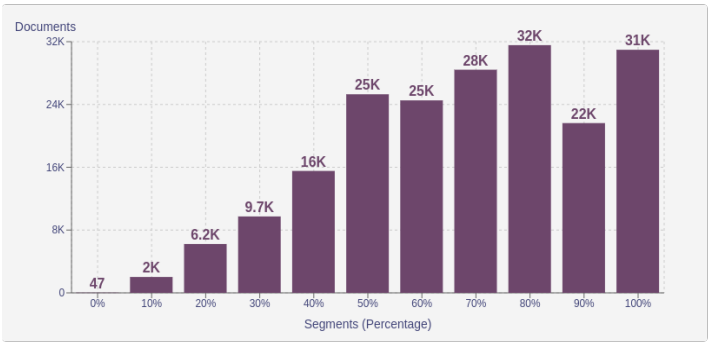


Language Distribution

Number of segments

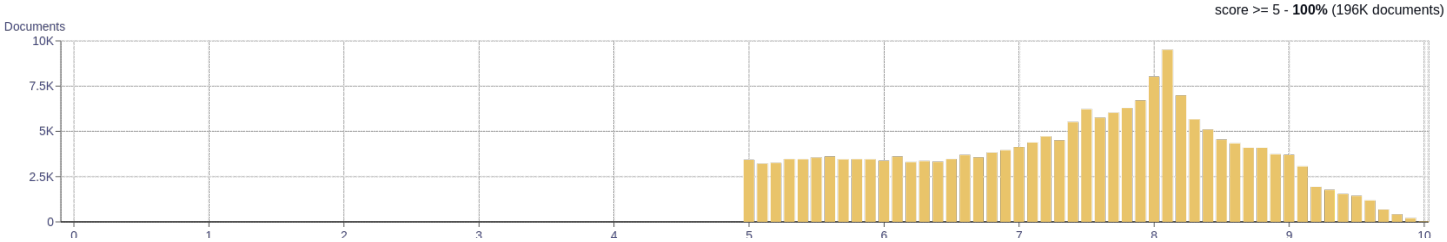


Percentage of segments in Javanese (jv) inside documents



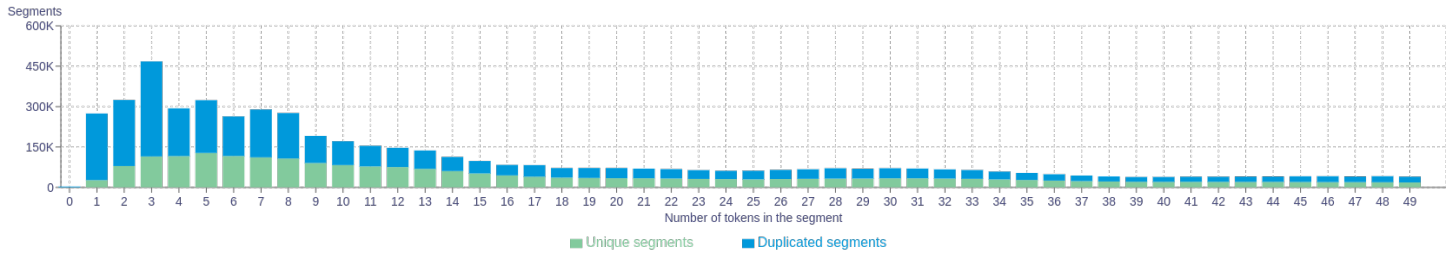
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (196K documents)

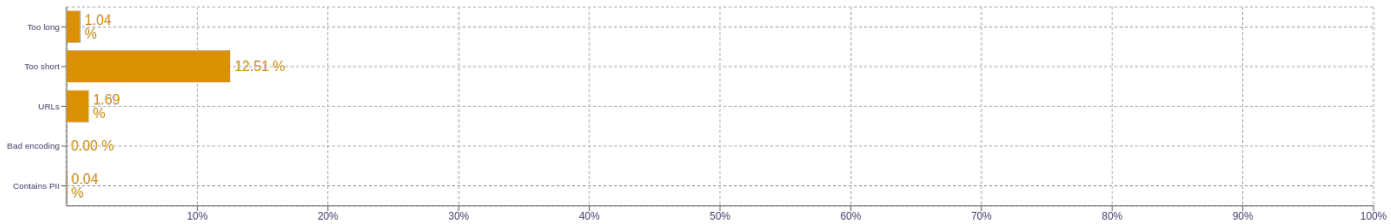


Segment length distribution by token

<= 49 tokens = **2.3M** segments | **3.2M** duplicates
> 50 tokens = **953K** segments | **451K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	sing | 1615589 · ingkang | 940452 · punika | 466482 · kanthi | 394011 · saking | 295739
2	piala donya | 121060 · besut sumber | 87733 · sunting sumber | 82631 · inggih punika | 70405 · piala dunia | 52873
3	tohan maén bal | 20531 · piala donya qatar | 17602 · b c d | 14312 · c d e | 10964 · bab lan paragraf | 10363
4	b c d e | 10960 · c d e f | 8487 · situs tohan maén bal | 7598 · tohan maén bal online | 7393 · d e f g | 6735
5	b c d e f | 8486 · c d e f g | 6735 · d e f g h | 5348 · e f g h i | 4401 · platform tohan maén bal bébas | 4195

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