# **HPLT Analytics report**



## General overview

Corpus	Analytics date	Language
HPLT-v2-zsm Latn.tsv	9/22/2024	Malay (zsm)

## Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
10 416 407	E70.010.004			70.00.0D	77.000.047.105

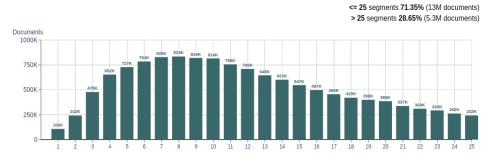
## Top 10 domains

Domain	Docs	% of total	Domain
ologspot.com	7.4M	40.40	com
ologspot.my	1.1M	6.15	my
wordpress.com	337K	1.83	com.my
ologspot.sg	278K	1.51	org
wikipedia.org	254K	1.38	net
notels.com	128K	0.69	sg
mstar.com.my	88K	0.48	gov.my
sinarharian.com.my	88K	0.48	info
amanz.my	82K	0.44	edu.my
utusan.com.my	80K	0.44	com.au

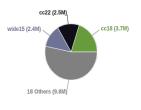
## Top 10 TLDs

Domain	Docs	% of total	
com	13M	69.96	
my	2M	10.68	
com.my	714K	3.88	
org	440K	2.39	
net	411K	2.23	
sg	303K	1.65	
gov.my	161K	0.87	
info	159K	0.86	
edu.my	86K	0.46	
com.au	52K	0.28	

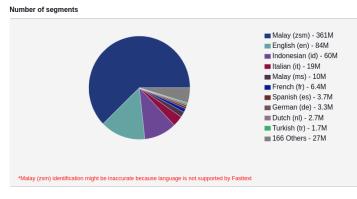
## Documents size (in segments)



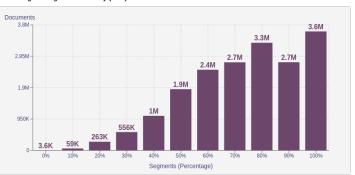
# Documents by collection



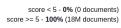
# Language Distribution

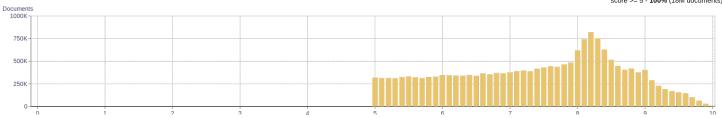


### Percentage of segments in Malay (zsm) inside documents

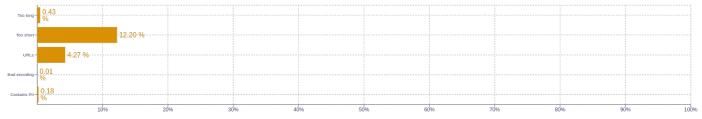


# Distribution of documents by document score





# 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/).

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