HPLT Analytics report

General overview

Corpus	Analytics date	Language
ace_Latn.jsonl.tsv	10/2/2024	Acehnese (ace)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
12,930	206,187	107,160 (51.97 %)	9.7M	49.23 MB	50,639,739

Top 10 domains

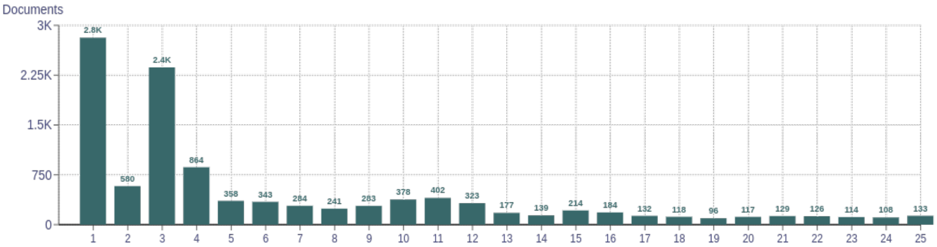
Domain	Docs	% of total
bible.is	4.3K	33.40
wikipedia.org	2.8K	21.99
wordproject.org	1.2K	9.15
petalokasi.org	362	2.80
blogspot.com	338	2.61
wordpress.com	209	1.62
azlyricdb.com	180	1.39
kodeposindo.xyz	166	1.28
fanskpop.com	148	1.14
jerseysu.com	85	0.66

Top 10 TLDs

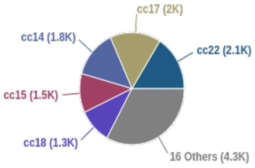
Domain	Docs	% of total
org	4.6K	35.52
is	4.3K	33.40
com	2.6K	19.81
xyz	172	1.33
net	166	1.28
com.br	93	0.72
ru	87	0.67
mobi	71	0.55
co.id	65	0.50
tv	50	0.39

Documents size (in segments)

<= 25 segments **85.25%** (11K documents)
> 25 segments **14.75%** (1.9K documents)

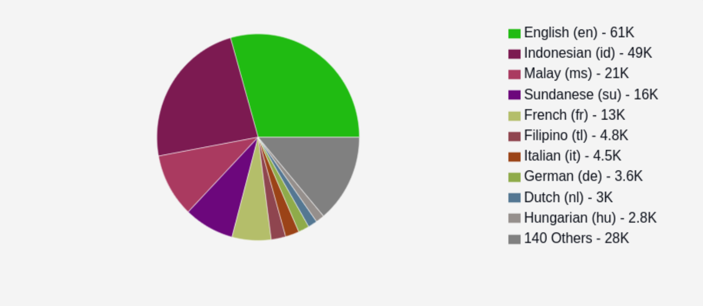


Documents by collection



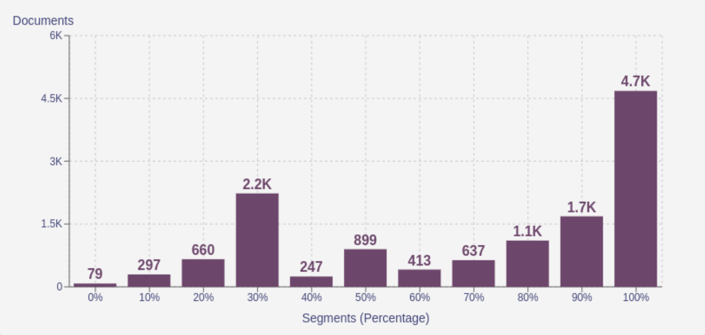
Language Distribution

Number of segments



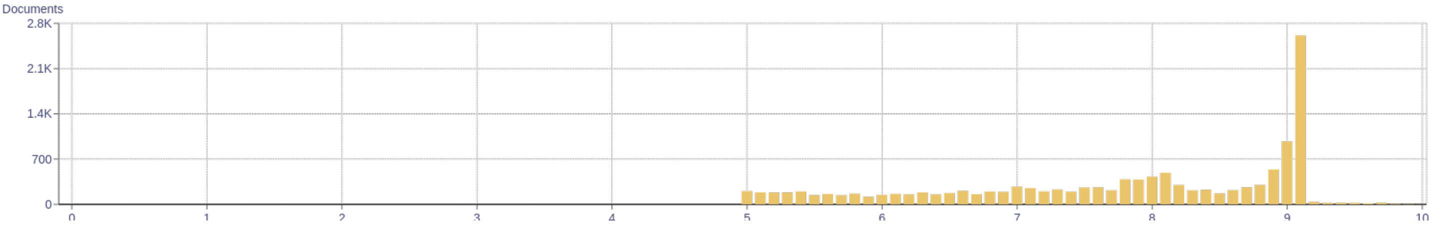
*Acehnese (ace) identification might be inaccurate because language is not supported by Fasttext

Percentage of segments in Acehnese (ace) inside documents



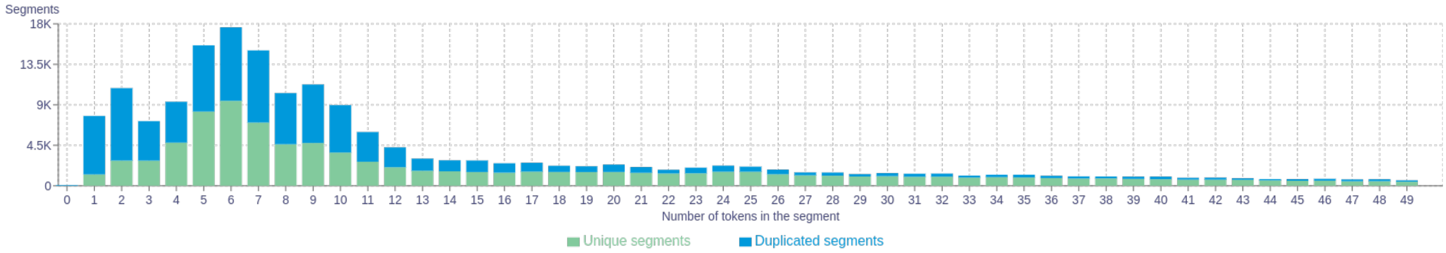
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (13K documents)

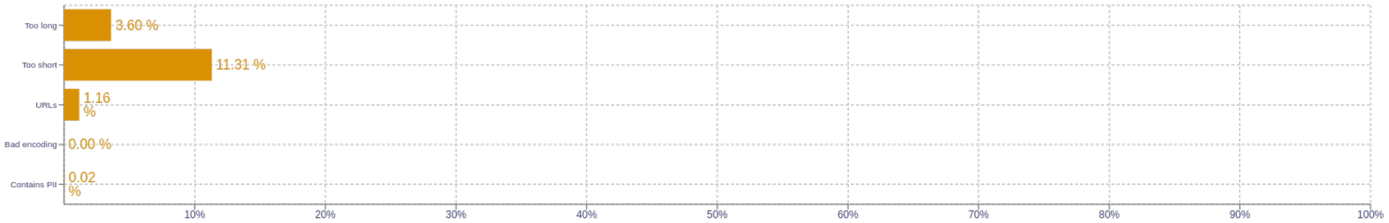


Segment length distribution by token

<= 49 tokens = **94K** segments | **87K** duplicates
> 50 tokens = **25K** segments | **12K** duplicates



Segment noise distribution



Frequent n-grams

<table>
<tr><th>Size</th><th>n-grams</th></tr>
<tr><td>1</td><td>blah | 290258
bak | 100221
ureuëng | 74691
gata | 72273
ulôn | 63060</td></tr>
<tr><td>2</td><td>blah blah | 258752
teu allah | 10208
zis gas | 9104
meunan cit | 8720
blahblah blah | 8433</td></tr>
<tr><td>3</td><td>blah blah blah | 236064
blah blahblah blah | 7693
blahblah blah blah | 6509
blah blah blahblah | 6088
taiq zis gas | 5663</td></tr>
<tr><td>4</td><td>blah blah blah blah | 217503
blahblah blah blah blah | 6054
blah blah blahblah blah | 5964
blah blahblah blah blah | 5821
blah blah blah blahblah | 5639</td></tr>
<tr><td>5</td><td>blah blah blah blah blah | 204731
blah blah blahblah blah blah | 5730
blah blah blah blahblah blah | 5533
blah blahblah blah blah blah | 5371
blahblah blah blah blah blah | 4115</td></tr>
</table>

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