HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
my_1.jsonl.tsv	3/26/2024	Burmese (my)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
239,473	47,772,618	9,899,356 (20.72 %)	501M	8.0 GB	

Top 10 domains

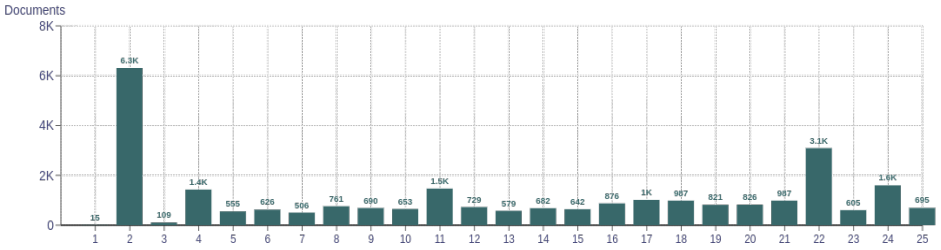
Domain	Docs	% of total
blogspot.com	15K	6.19
blogspot.sg	14K	5.71
moemaka.com	13K	5.23
irrawaddy.com	10K	4.23
blogspot.kr	8.1K	3.39
thithtoolwin.com	5.9K	2.44
blogspot.ru	3.9K	1.64
mysportmyanmar.com	3.5K	1.47
blogspot.de	3.4K	1.42
ygnnews.com	3K	1.27

Top 10 TLDs

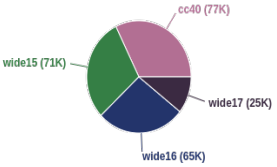
Domain	Docs	% of total
com	136K	56.72
org	18K	7.68
sg	14K	5.71
net	13K	5.33
com.mm	8.2K	3.42
kr	8.1K	3.39
ru	4K	1.65
xyz	3.6K	1.52
de	3.4K	1.42
in	2.6K	1.09

Documents size (in segments)

<= 25 segments **11.39%** (27K documents)
> 25 segments **88.61%** (212K documents)

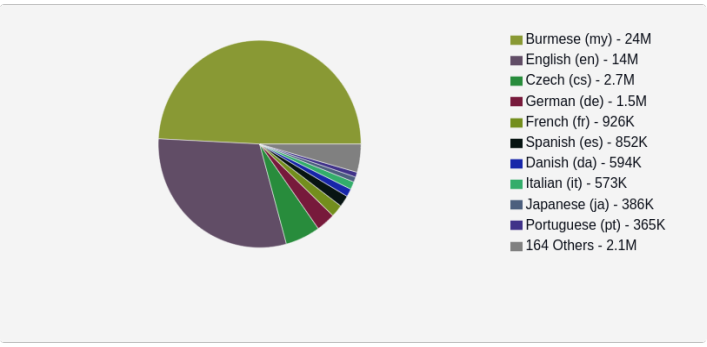


Documents by collection

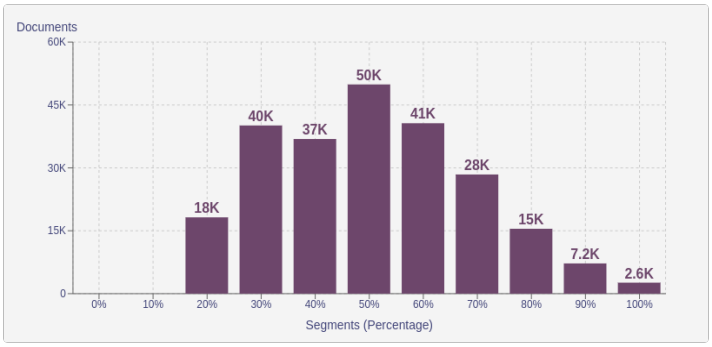


Language Distribution

Number of segments

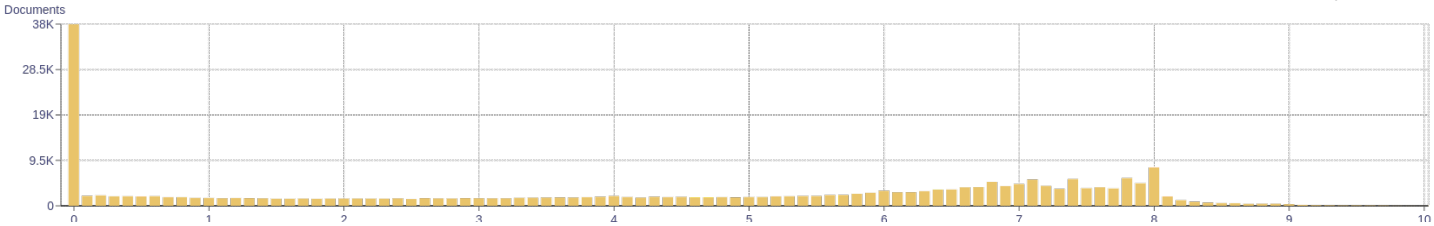


Percentage of segments in Burmese (my) inside documents



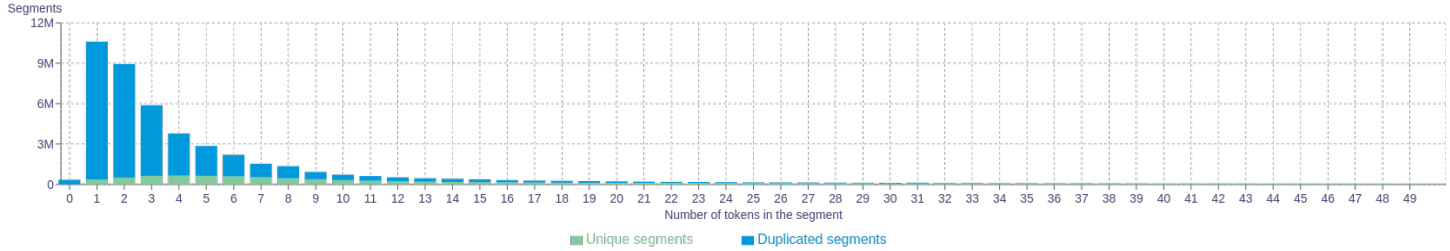
Distribution of documents by document score

score < 5 - **50.6%** (121K documents)
score >= 5 - **49.4%** (118K documents)

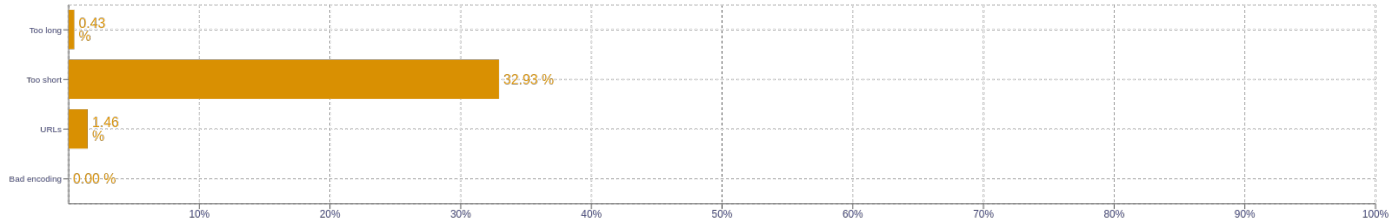


Segment length distribution by token

<= 49 tokens = **8.6M** segments | **37M** duplicates
> 50 tokens = **1.8M** segments | **568K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	ကို | 8333926 · က | 8297226 · ပါ | 7883766 · ရ | 3850051 · မ | 3547059
2	ပါ တယ။ | 1665682 · ပါ တယ် | 656538 · ရ ပါ | 540256 · ပါ သူး | 422091 · ဆို တာ | 415393
3	lsd exception locked | 270833 · this blog this! | 219870 · blog this! sharetotwitter | 219860 · this! sharetotwitter sharetofacebook | 219825 · email this blog | 219644
4	this blog this! sharetotwitter | 219846 · blog this! sharetotwitter sharetofacebook | 219825 · email this blog this! | 219644 · this! sharetotwitter sharetofacebook sharetop | 197889 · sharetotwitter sharetofacebook sharetop interest | 197888
5	this blog this! sharetotwitter sharetofacebook | 219811 · email this blog this! sharetotwitter | 219642 · blog this! sharetotwitter sharetofacebook sharetop | 197889 · this! sharetotwitter sharetofacebook sharetop interest | 197888 · newer post older post home | 41638

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