HPLT Analytics report

@HPLTAnalytics

General overview

Corpus	Analytics date	Language
yue_Hant.jsonl.tsv	9/6/2024	Cantonese (yue)

Volumes

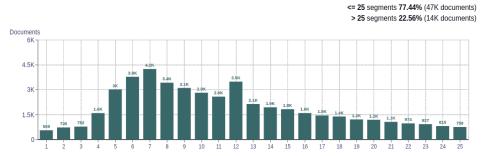
Docs	Segments	Unique segments	Tokens	Size	Characters
61.286	1.235.188	799,854	46M	179.89 MB	73.128.238

Top 10 domains

Domain	Docs	% of total	Domain	Docs	% of total	
ologspot.hk	7.8K	12.78	com	26K	42.60	
vikipedia.org	4.2K	6.83	hk	11K	18.35	
/jmedia.com.hk	4K	6.46	com.hk	7.5K	12.21	
ologspot.com	2.7K	4.43	org	4.8K	7.88	
cennethkwok.me	1.6K	2.63	me	1.8K	2.98	
ologspot.tw	1.3K	2.18	net	1.6K	2.55	
notels.com	1.2K	2.01	tw	1.4K	2.26	
ologspot.sg	1.2K	1.99	news	1.2K	2.00	
nkgolden.com	1.2K	1.98	sg	1.2K	1.99	
collection.news	1.2K	1.94	name	824	1.34	

Top 10 TLDs

Documents size (in segments)

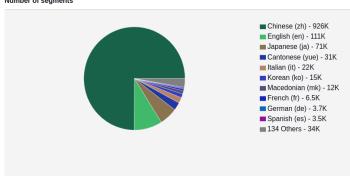


Documents by collection

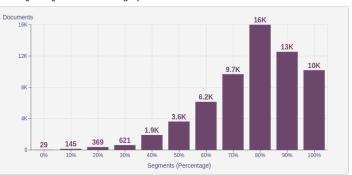


Language Distribution

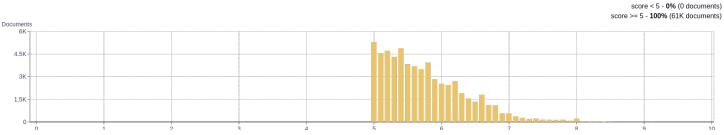




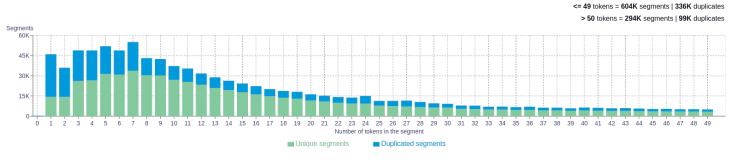
Percentage of segments in Cantonese (yue) inside documents



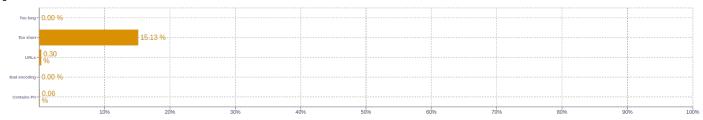
Distribution of documents by document score



Segment length distribution by token



Segment noise distribution



Frequent n-grams

•	
Size	n-grams
1	既 198369 (人 160146) (啦 147886) (地 146371) (左 142078)
2	[讚 讚 52763] (好好 好好 32528) (娱 乐 24828) (玩家 汇 24682) (汇 娱 24682)
3	[讚 讚 讃 40845] (玩家 汇 娱 24682) (汇 娱 乐 24682) (好好 好好 好好 21259) (廢物 廢物 原物
4	講 講 講 29460 玩家 汇 娱 乐 24682 好好 好好 好好 好好 15062 廢物 廢物 廢物 13821 慢慢 慢慢 慢慢 13225
5	(讚 讚 讃 讃 闐 19456) (廢物 廢物 廢物 廢物 原物 原物 原物 [13818) (慢慢 慢慢 慢慢 慢慢 慢慢 13172) (版 app- 玩家 汇 娱 12332) (app- 玩家 汇 娱 乐 12332)

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

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