HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
te_1.jsonl.tsv	3/21/2024	Telugu (te)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
415,598	51,141,409	11,030,905 (21.57 %)	573M	6.75 GB	

Top 10 domains

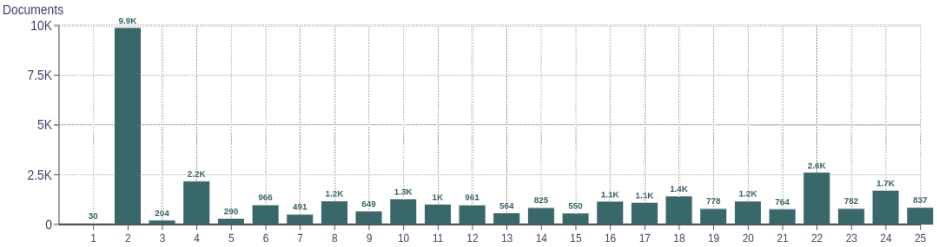
Domain	Docs	% of total
blogspot.in	31K	7.47
andhrajyothy.com	27K	6.47
samayam.com	15K	3.53
blogspot.com	14K	3.39
newsmeter.in	11K	2.75
wikipedia.org	9.1K	2.19
eenadu.net	9K	2.17
news18.com	8.9K	2.15
studysite.org	7.2K	1.73
asianetnews.com	5.9K	1.41

Top 10 TLDs

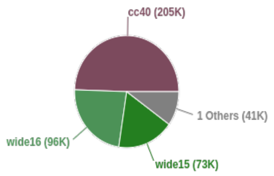
Domain	Docs	% of total
com	257K	61.83
in	71K	17.16
org	27K	6.55
net	24K	5.67
co.in	4.9K	1.17
ae	4.4K	1.05
sg	2.8K	0.67
page	2.6K	0.64
info	2K	0.48
pt	1.4K	0.34

Documents size (in segments)

<= 25 segments **8.04%** (33K documents)
> 25 segments **91.96%** (380K documents)

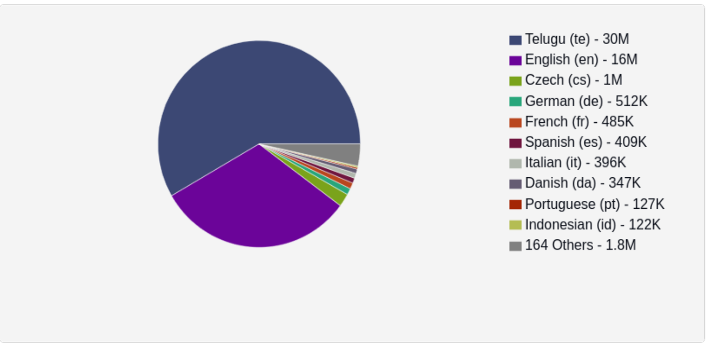


Documents by collection

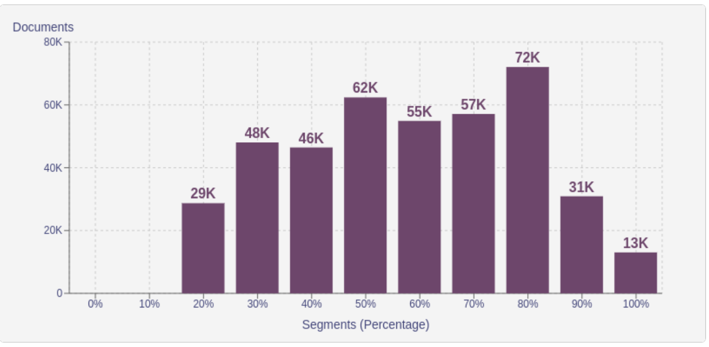


Language Distribution

Number of segments

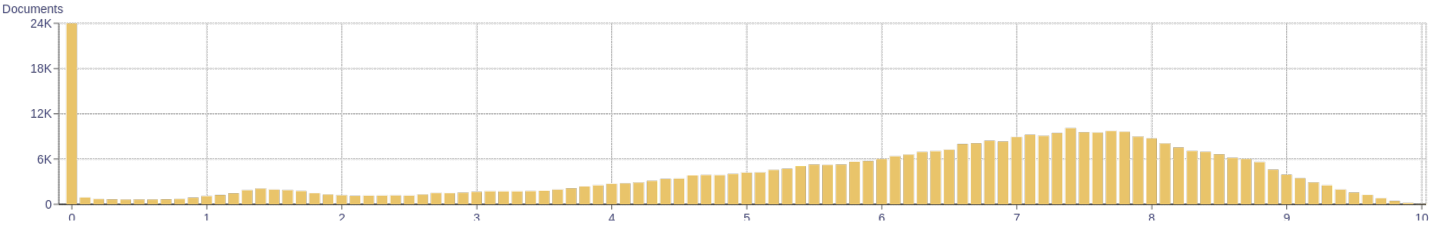


Percentage of segments in Telugu (te) inside documents



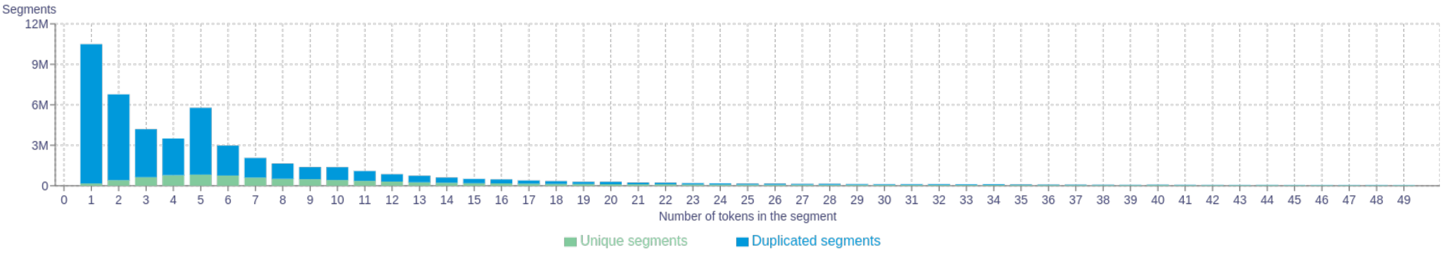
Distribution of documents by document score

score < 5 - **27.01%** (112K documents)
score >= 5 - **72.99%** (303K documents)

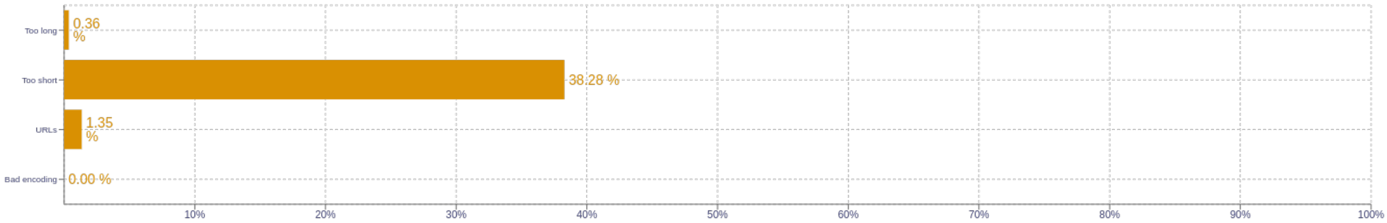


Segment length distribution by token

<= 49 tokens = **9.5M** segments | **39M** duplicates
> 50 tokens = **2.1M** segments | **621K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	ఈ | 2660949 the | 1952812 to | 1857841 news | 1504450 ఆ | 1483233
2	span style | 216760 telugu news | 216156 of the | 203200 posted by | 198221 read more | 198196
3	all rights reserved | 147922 to twittershare to | 121391 share to twittershare | 121391 twittershare to facebookshare | 118860 to facebookshare to | 118860
4	share to twittershare to | 121391 twittershare to facebookshare to | 118860 to twittershare to facebookshare | 118860 to facebookshare to pinterest | 118860 శ్రీరామ శ్రీరామ శ్రీరామ శ్రీరామ | 95956
5	twittershare to facebookshare to pinterest | 118860 to twittershare to facebookshare to | 118860 share to twittershare to facebookshare | 118860 శ్రీరామ శ్రీరామ శ్రీరామ శ్రీరామ శ్రీరామ | 82331 భాగస్వామ్యం చెయ్యండిfacebookకు భాగస్వామ్యం చెయ్యండిpinterestకు భాగస్వామ్యం | 31802

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