HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
hne_Deva.jsonl.tsv	11/5/2024	Chhattisgarhi (hne)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
2,806	54,999	40,771 (74.13 %)	2.5M	24.6 MB	10,541,012

Top 10 domains

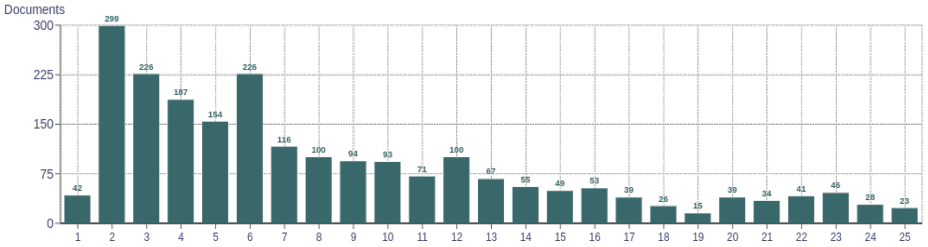
Domain	Docs	% of total
jayjohar.com	560	19.96
gurturgoth.com	462	16.46
blogspot.com	313	11.15
hi-takedrivers.com	179	6.38
blogspot.in	120	4.28
ruralindiaonline.org	117	4.17
news18.com	100	3.56
vithivichar.com	90	3.21
biblica.com	82	2.92
silverweed.club	67	2.39

Top 10 TLDs

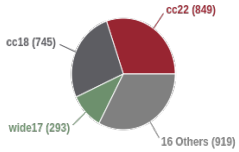
Domain	Docs	% of total
com	2.1K	75.37
in	185	6.59
org	169	6.02
club	159	5.67
co.in	64	2.28
online	55	1.96
ae	17	0.61
xyz	15	0.53
net	12	0.43
jp	2	0.07

Documents size (in segments)

<= 25 segments **79.22%** (2.2K documents)
> 25 segments **20.78%** (582 documents)

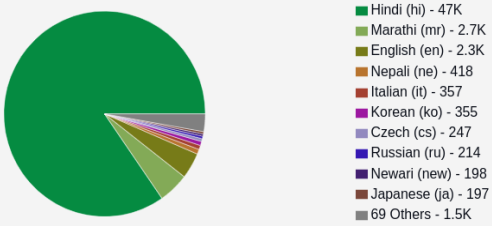


Documents by collection



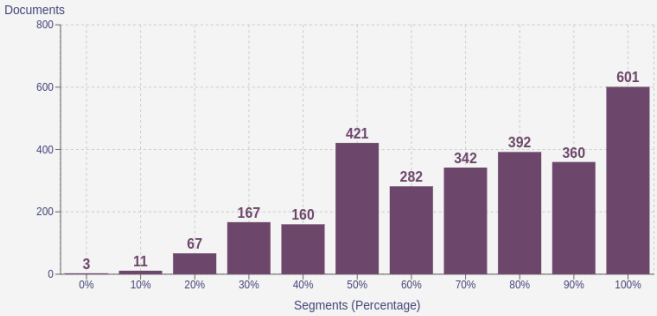
Language Distribution

Number of segments



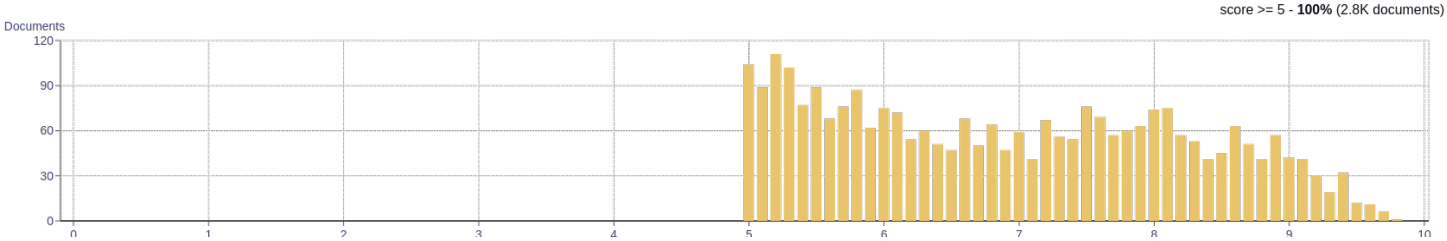
*Chhattisgarhi (hne) identification might be inaccurate because language is not supported by Fasttext

Percentage of segments in Chhattisgarhi (hne) inside documents



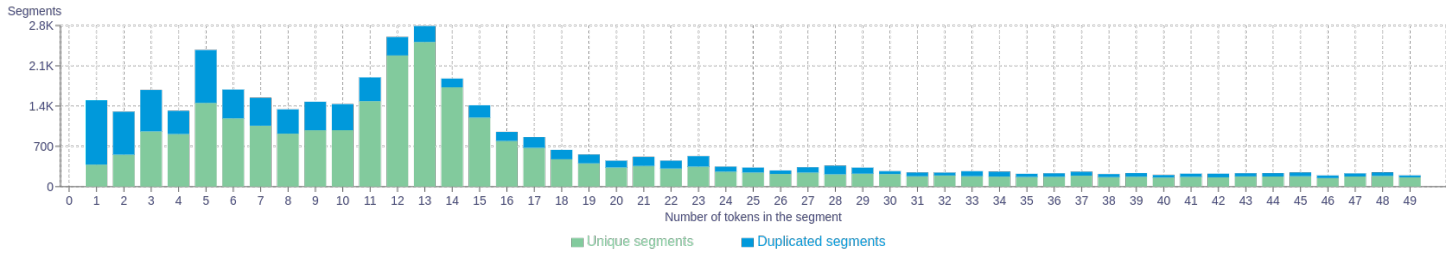
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (2.8K documents)

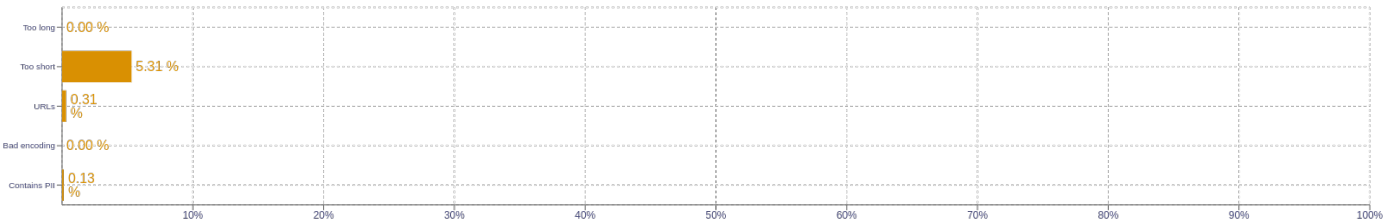


Segment length distribution by token

<= 49 tokens = **27K** segments | **11K** duplicates
> 50 tokens = **17K** segments | **3.6K** duplicates



Segment noise distribution



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