HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
tel_Telu.jsonl.tsv	9/17/2024	Telugu (te)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
2,058,193	39,190,209	19,411,118 (49.53 %)	1B	6,468,174,327	15.69 GB

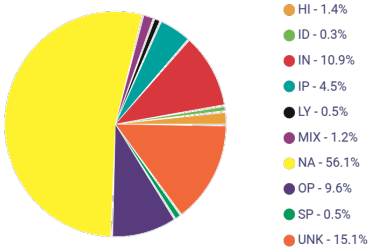
Top 10 domains

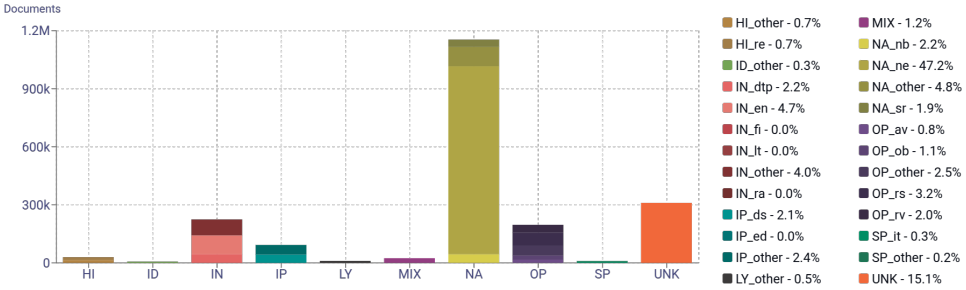
Domain	Docs	% of total
wikipedia.org	92K	4.48%
blogspot.com	81K	3.92%
andhrajyothy.com	62K	3.00%
eenadu.net	58K	2.80%
sakshi.com	53K	2.55%
blogspot.in	47K	2.28%
news18.com	46K	2.26%
filmibeat.com	45K	2.21%
asianetnews.com	35K	1.72%
oneindia.com	30K	1.44%

Top 10 TLDs

Domain	Docs	% of total
com	1.4M	69.77%
in	187K	9.08%
org	163K	7.92%
net	138K	6.71%
co.in	15K	0.71%
info	13K	0.61%
gov.in	9.6K	0.47%
news	9.2K	0.45%
page	8.6K	0.42%
tv	8.6K	0.42%

Register labels

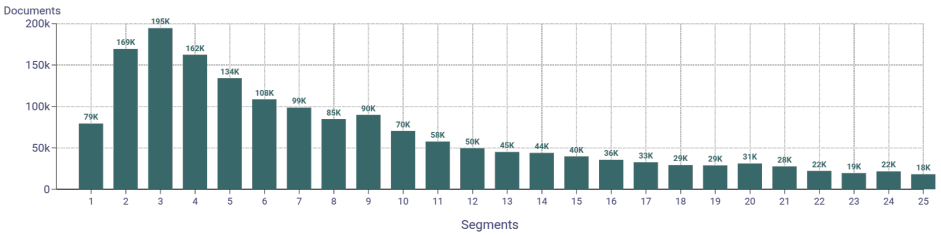




MT:6.8% | 140K Documents

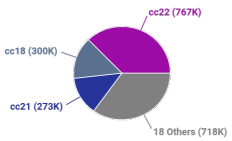
Documents size (in segments)

<= 25 segments **82.26%** (1.7M documents)
> 25 segments **17.74%** (365K documents)



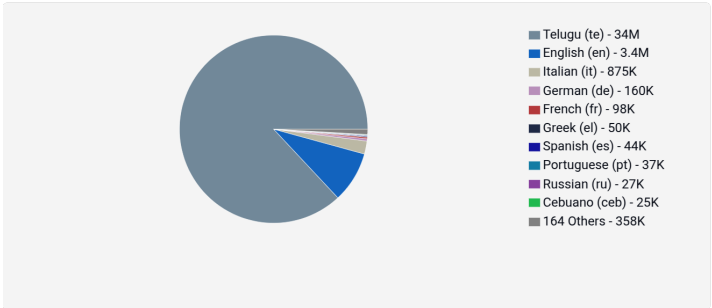
Documents by collection

CC = 73.72%
IA = 26.28%

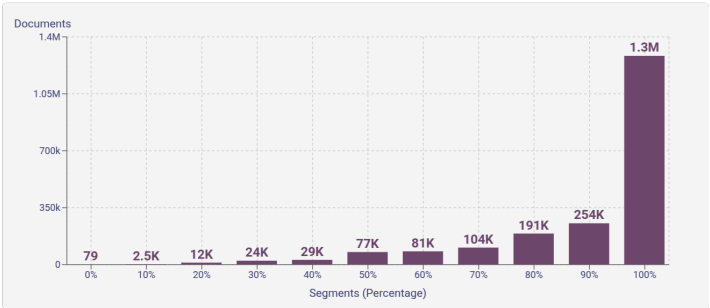


Language Distribution

Number of segments in the Telugu (te) corpus

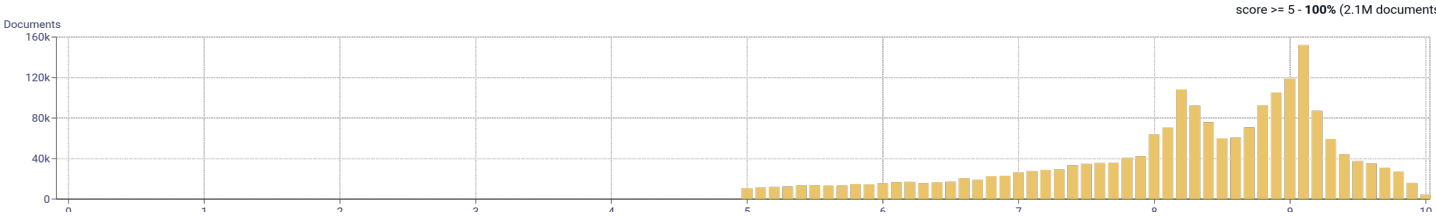


Percentage of segments in Telugu (te) inside documents



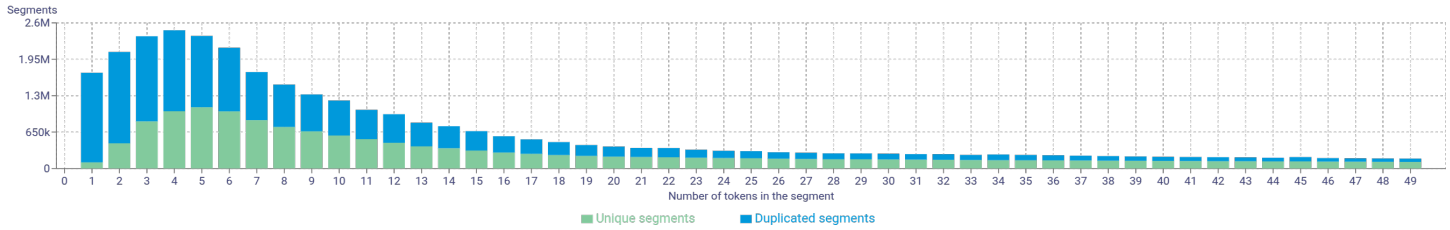
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (2.1M documents)

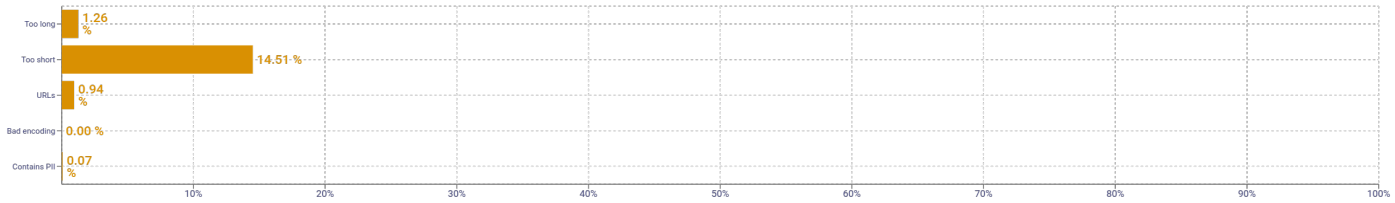


Segment length distribution by token

≤ 49 tokens = **15M** segments | **18M** duplicates
> 50 tokens = **6.5M** segments | **2.2M** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	ఈ | 8518633 · ఆ | 3929727 · అని | 2864260 · లో | 2814374 · తన | 2067602
2	ఈ సినిమా | 265875 · read more | 225178 · ఈ సందర్భంగా | 164946 · ఈ రోజు | 159926 · ఈ చిత్రం | 129845
3	from the original | 45157 · archived from the | 44441 · the original on | 40804 · ఎక్కువ మంది చదివినవి | 28153 · ఉత్పత్తులు లేదా సేవల | 24984
4	archived from the original | 44441 · from the original on | 40791 · వ్యాపార ప్రకటనలు వివిధ దేశాల్లోని | 24787 · విచారణ చేసి కొనుగోలు చేయాలి | 24787 · లోపాలకు ఈవాడు యాజమాన్యం బాధ్యత | 24787
5	archived from the original on | 40173 · వ్యాపార ప్రకటనలు వివిధ దేశాల్లోని వ్యాపారస్తులు | 24787 · లోపాలకు ఈవాడు యాజమాన్యం బాధ్యత వహించదు | 24787 · లేదా లోపాలకు ఈవాడు యాజమాన్యం బాధ్యత | 24787 · నెట్లో కనిపించే వ్యాపార ప్రకటనలు వివిధ | 24787

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

Register labels

Name	Abbr.
Machine-translated	MT
Lyrical	LY
Spoken	SP
Interview	it
Interactive discussion	ID
Narrative	NA
News report	ne
Sports report	sr
Narrative blog	nb

Name	Abbr.
How-to or instructions	**HI**
Recipe	re
Informational persuasion	**IP**
Description with intent to sell	ds
News & opinion blog or editorial	ed
Informational description	**IN**
Enciclopedia article	en
Research article	ra

Name	Abbr.
Description of a thing or person	dtp
FAQ	fi
Legal terms & conditions	lt
Opinion	**OP**
Review	rv
Opinion blog	ob
Denominational religious blog or sermon	rs
Advice	av