HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
ayr_Latn.jsonl.tsv	10/3/2024	Aymara (ayr)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
9,223	188,527	48,021 (25.47 %)	4.2M	24.66 MB	24,900,277

Top 10 domains

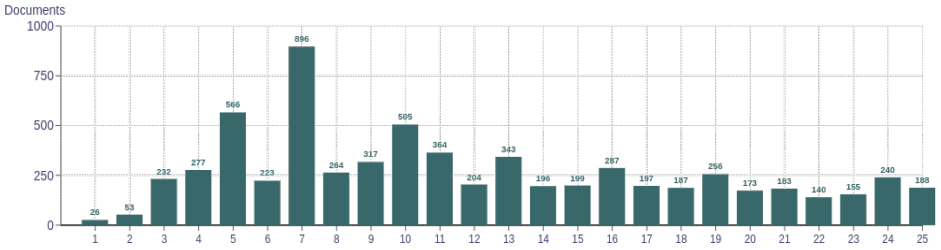
Domain	Docs	% of total
globalvoicesonline.org	3.5K	37.67
globalvoices.org	3.1K	33.79
wikipedia.org	983	10.66
jw.org	545	5.91
wol-children.net	191	2.07
bibles.org	146	1.58
radiosangabriel.org.bo	137	1.49
boliviatv.bo	103	1.12
acuerdonacional.pe	99	1.07
agenciapulsar.org	44	0.48

Top 10 TLDs

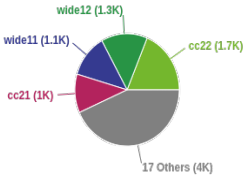
Domain	Docs	% of total
org	8.4K	90.76
net	201	2.18
org.bo	140	1.52
com	138	1.50
pe	113	1.23
bo	107	1.16
is	31	0.34
cl	24	0.26
es	14	0.15
gob.bo	12	0.13

Documents size (in segments)

<= 25 segments **72.33%** (6.7K documents)
> 25 segments **27.67%** (2.6K documents)

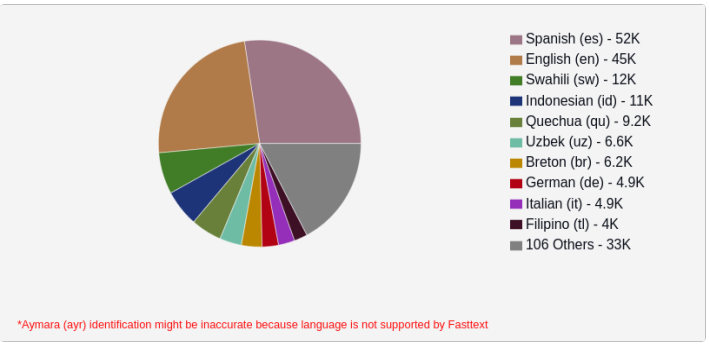


Documents by collection



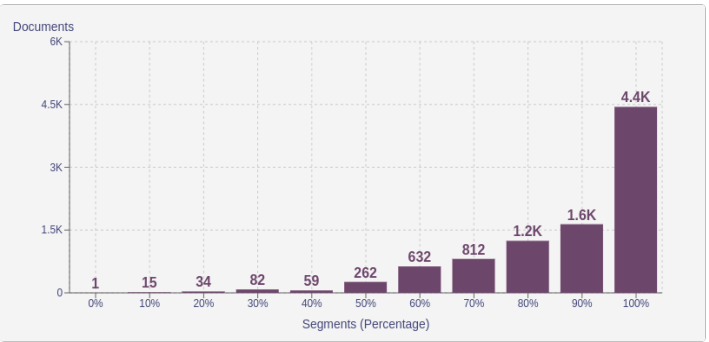
Language Distribution

Number of segments



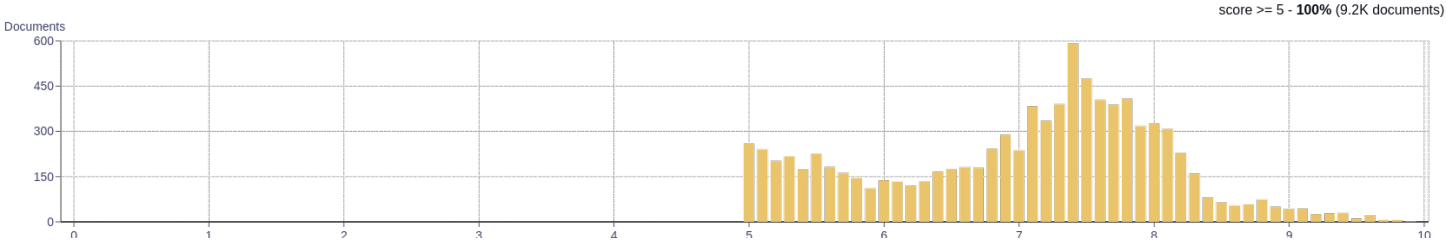
*Aymara (ayr) identification might be inaccurate because language is not supported by Fasttext

Percentage of segments in Aymara (ayr) inside documents



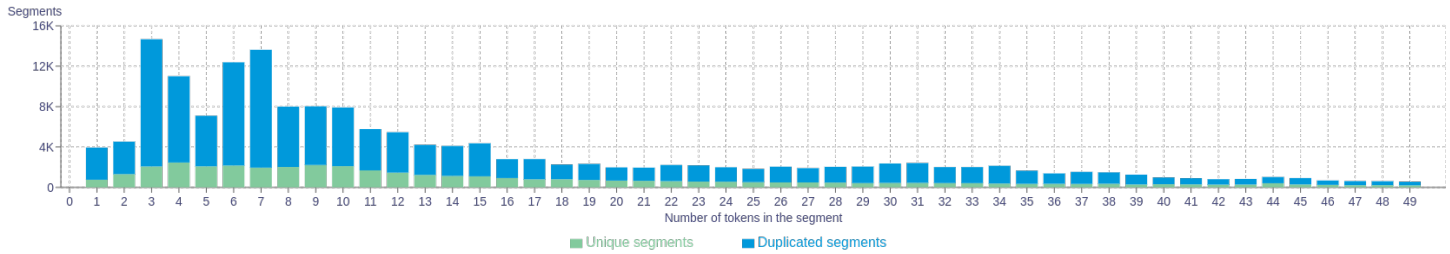
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (9.2K documents)

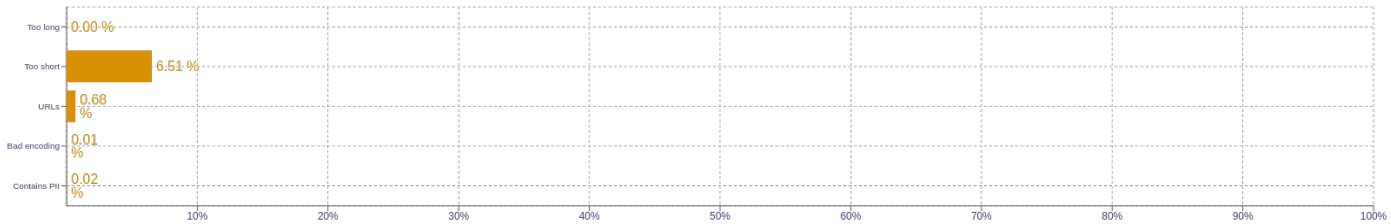


Segment length distribution by token

<= 49 tokens = **41K** segments | **131K** duplicates
> 50 tokens = **17K** segments | **9.8K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	jan | 33203 · en | 12275 · jach | 12228 · markan | 11886 · t | 11164
2	chimp askichaña | 8176 · global voices | 4665 · sata qallta | 2834 · willka kuti | 2818 · mara t | 2142
3	markap amachana santun | 497 · jay jay jay | 490 · global voices aymarata | 382 · global voices podcast | 355 · libertad de expresión | 345
4	one day on earth | 328 · jay jay jay jay | 328 · winx winx winx winx | 320 · sat sat sat sat | 255 · isturyanaka aka tuqita latin | 210
5	winx winx winx winx winx | 310 · sat sat sat sat sat | 254 · isturyanaka aka tuqita latin america | 210 · universidad pública de el alto | 175 · isturyanaka aka tuqita citizen media | 168

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