HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
ast_Latn.jsonl.tsv	9/26/2024	Asturian (ast)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
273,237	7,426,182	3,418,322 (46.03 %)	248M	1.18 GB	1,236,934,368

Top 10 domains

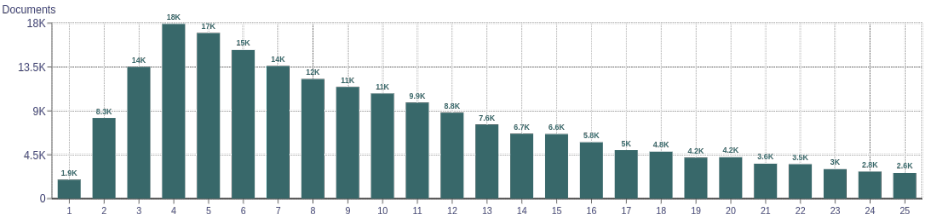
Domain	Docs	% of total
wikipedia.org	147K	53.77
blogspot.com	8.8K	3.23
asturies.com	7.6K	2.79
wordpress.com	6.8K	2.50
mp3xd.com	5.2K	1.91
lasidra.as	4.9K	1.81
blogspot.com.es	4.7K	1.73
musicadevida.com	3.1K	1.12
uniovi.es	2.8K	1.02
mp3canciones.com	2.8K	1.02

Top 10 TLDs

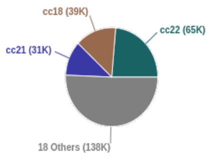
Domain	Docs	% of total
org	160K	58.44
com	69K	25.38
es	16K	5.92
net	6K	2.20
as	5.7K	2.07
com.es	5.3K	1.94
com.mx	1.4K	0.52
info	1K	0.38
com.ar	921	0.34
de	636	0.23

Documents size (in segments)

<= 25 segments **73.63%** (201K documents)
> 25 segments **26.37%** (72K documents)

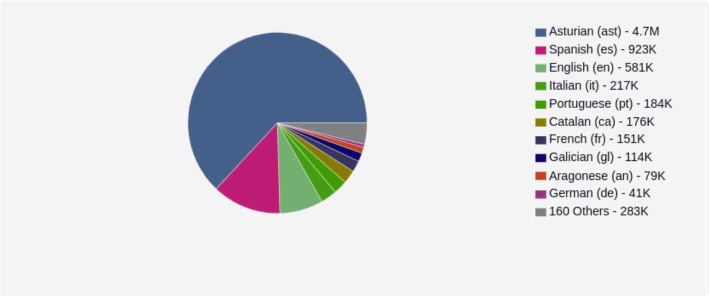


Documents by collection

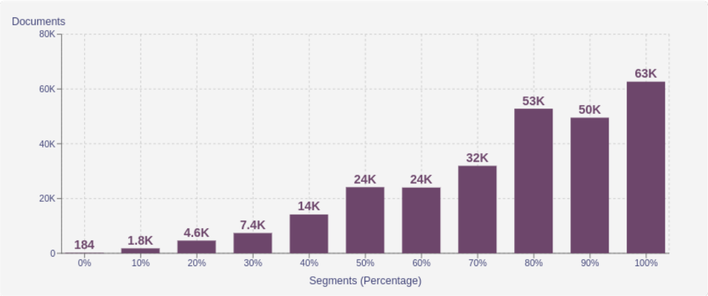


Language Distribution

Number of segments

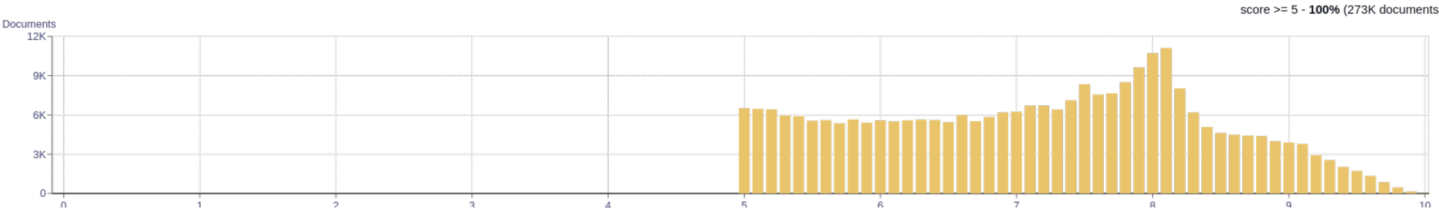


Percentage of segments in Asturian (ast) inside documents



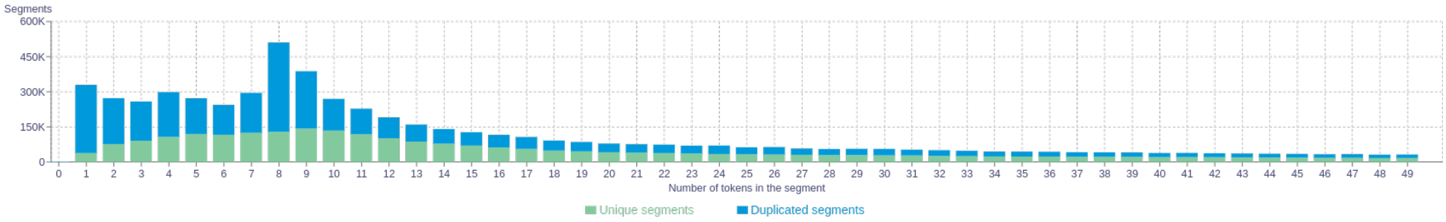
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (273K documents)

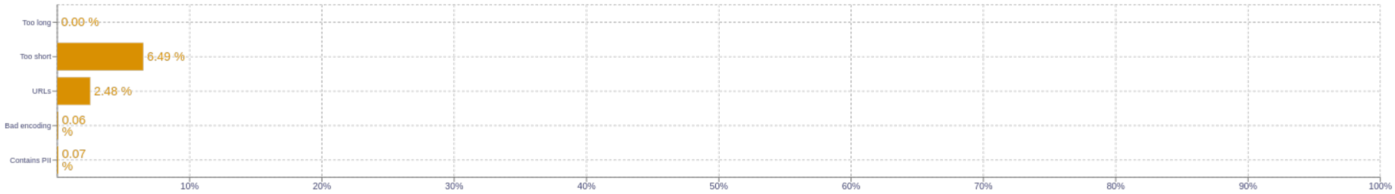


Segment length distribution by token

<= 49 tokens = **2.5M** segments | **3.3M** duplicates
> 50 tokens = **1.6M** segments | **677K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	editar | 1265852 fonte | 591614 descargar | 347315 the | 315007 años | 232857
2	descargar reproducir | 71070 compartir descargar | 71042 escuchar descargar | 65407 of the | 48663 enllaces esternos | 47787
3	editar la fonte | 567301 compartir descargar reproducir | 71042 wikimedia commons acueye | 23677 commons acueye conteníu | 23673 acueye conteníu multimedia | 23673
4	wikimedia commons acueye conteníu | 23673 commons acueye conteníu multimedia | 23673 academia de la llingua | 17989 llingua de la obra | 17241 wikimedia commons tien conteníu | 8865
5	wikimedia commons acueye conteníu multimedia | 23673 academia de la llingua asturiana | 15925 wikimedia commons tien conteníu multimedia | 8865 commons tien conteníu multimedia tocante | 8805 grabs grabs grabs grabs grabs | 7694

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