HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
gl_1.jsonl.tsv	3/21/2024	Galician (gl)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
731,356	92,682,759	19,118,996 (20.63 %)	1B	5.03 GB	

Top 10 domains

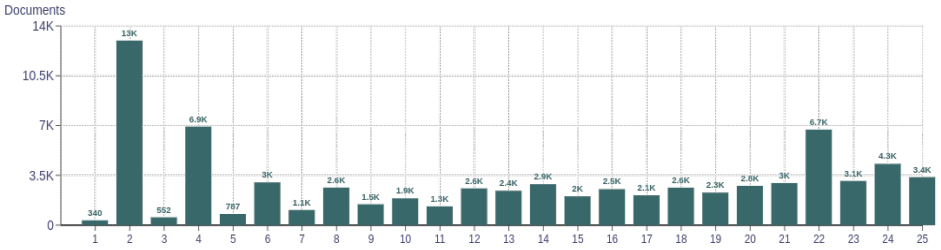
Domain	Docs	% of total
blogspot.com.es	76K	10.34
wikipedia.org	30K	4.11
blogspot.com	28K	3.79
xunta.gal	12K	1.67
lugo.gal	11K	1.49
wordpress.com	10K	1.41
pontevedraviva.com	6.5K	0.89
bretemas.gal	6.4K	0.88
vigo.org	5.8K	0.80
galipedia.com	5.4K	0.74

Top 10 TLDs

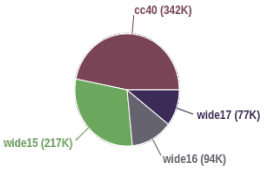
Domain	Docs	% of total
com	244K	33.34
gal	138K	18.85
org	115K	15.77
es	98K	13.36
com.es	76K	10.36
info	10K	1.38
eu	7.8K	1.06
net	7.6K	1.04
com.ar	5.9K	0.81
pt	3.1K	0.42

Documents size (in segments)

<= 25 segments **10.36%** (76K documents)
> 25 segments **89.64%** (655K documents)

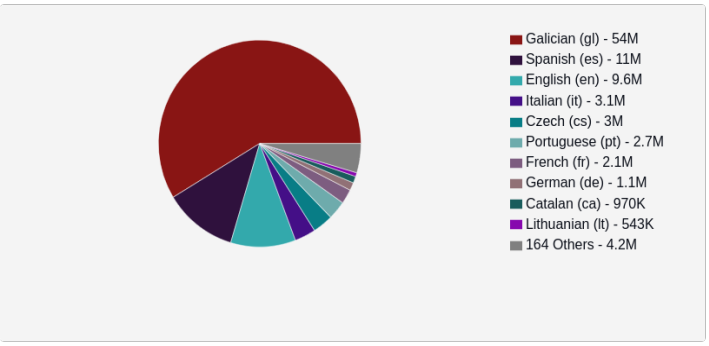


Documents by collection

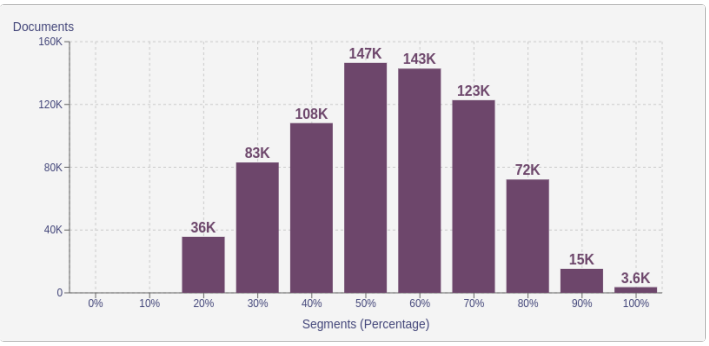


Language Distribution

Number of segments

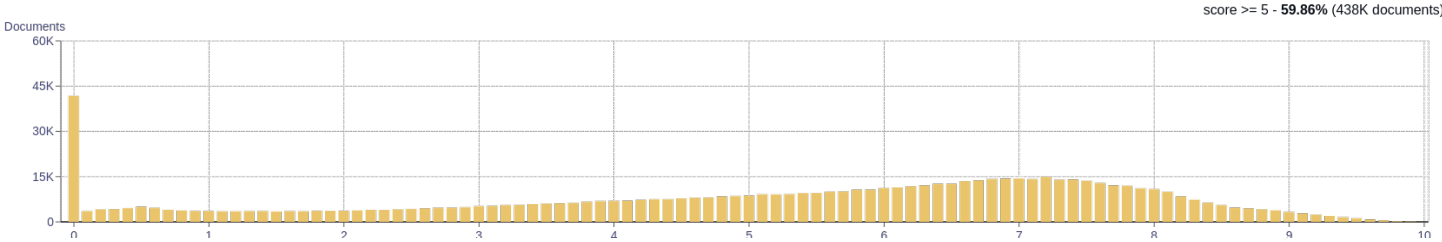


Percentage of segments in Galician (gl) inside documents



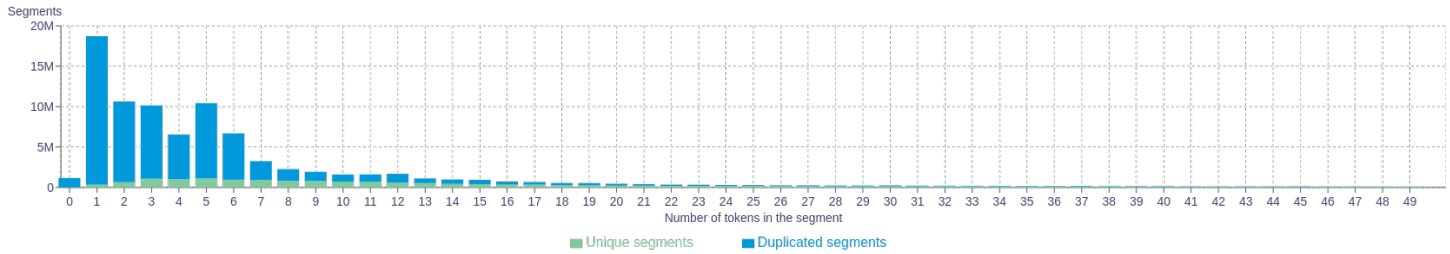
Distribution of documents by document score

score < 5 - **40.14%** (294K documents)
score >= 5 - **59.86%** (438K documents)

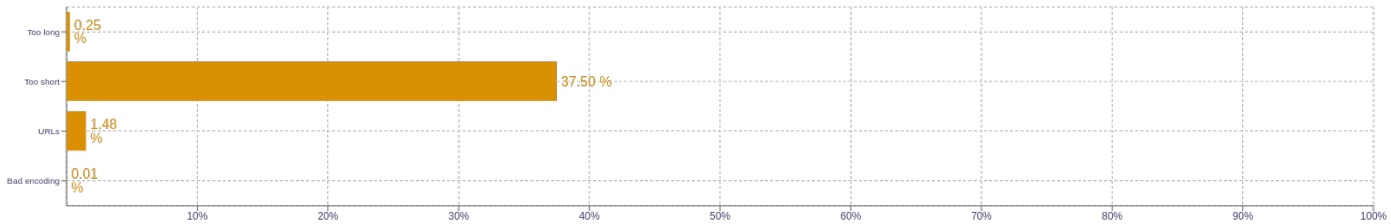


Segment length distribution by token

<= 49 tokens = **16M** segments | **72M** duplicates
> 50 tokens = **4.3M** segments | **1.2M** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	y | 2371096 · galicia | 1898093 · día | 1110181 · abril | 1085104 · marzo | 1051215
2	hay comentarios | 300026 · correo electrónicoescribe | 292932 · correo electrónico | 231870 · aviso legal | 220674 · sitio web | 215834
3	enviar por correo | 450385 · facebookcompartir en pinterest | 433535 · blogcompartir con twittercompartir | 292942 · electrónicoescribe un blogcompartir | 292931 · twittercompartir con facebookcompartir | 289851
4	enviar por correo electrónicoescribe | 292932 · correo electrónicoescribe un blogcompartir | 292931 · enviar por correo electrónicoblogthis | 143634 · enlaces a esta entrada | 68538 · entradas antiguas página principal | 53522
5	electrónicoescribe un blogcompartir con twittercompartir | 292931 · blogcompartir con twittercompartir con facebookcompartir | 289851 · twittercompartir con facebookcompartir en pinterest | 289850 · compartir en twittercompartir en facebookcompartir | 143696 · twittercompartir en facebookcompartir en pinterest | 143685

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