HPLT Analytics report

General overview

Corpus	Analytics date	Language
oci_Latn.jsonl.tsv	10/31/2024	Occitan (oc)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
189,906	4,194,906	1,267,789 (30.22 %)	133M	621.05 MB	631,394,992

Top 10 domains

Domain	Docs	% of total
wikipedia.org	118K	62.25
jornalet.com	12K	6.16
blogspot.com	4.1K	2.14
vincent-lefrancois.com	3.1K	1.62
occitanparis.com	2.3K	1.21
aquodaqui.info	1.8K	0.94
blogspot.be	1.6K	0.82
sudouest.fr	1.5K	0.81
dordognelibre.fr	1.2K	0.63
espaci-occitan.com	1.1K	0.60

Top 10 TLDs

Domain	Docs	% of total
org	128K	67.17
com	36K	18.95
fr	11K	5.77
eu	4.6K	2.42
cat	2.8K	1.48
info	1.9K	1.02
be	1.6K	0.83
net	1.4K	0.75
com.mx	868	0.46
es	414	0.22

Documents size (in segments)

<= 25 segments **79.23%** (150K documents)
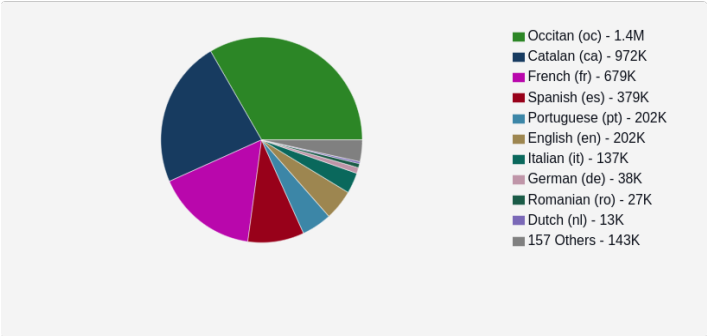> 25 segments **20.77%** (39K documents)
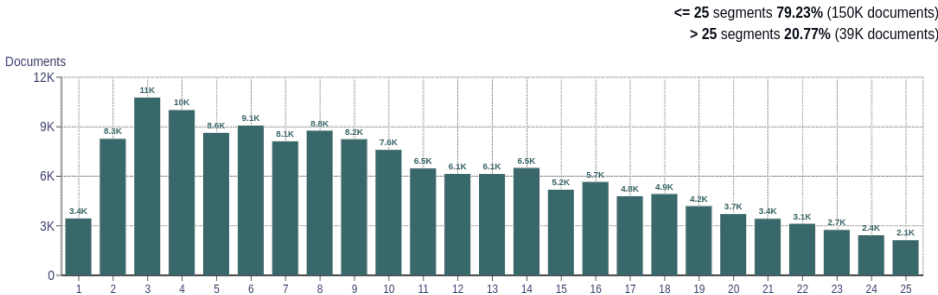
Documents by collection
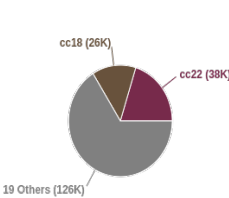
Language Distribution

Number of segments

- Occitan (oc) - 1.4M
- Catalan (ca) - 972K
- French (fr) - 679K
- Spanish (es) - 379K
- Portuguese (pt) - 202K
- English (en) - 202K
- Italian (it) - 137K
- German (de) - 38K
- Romanian (ro) - 27K
- Dutch (nl) - 13K
- 157 Others - 143K
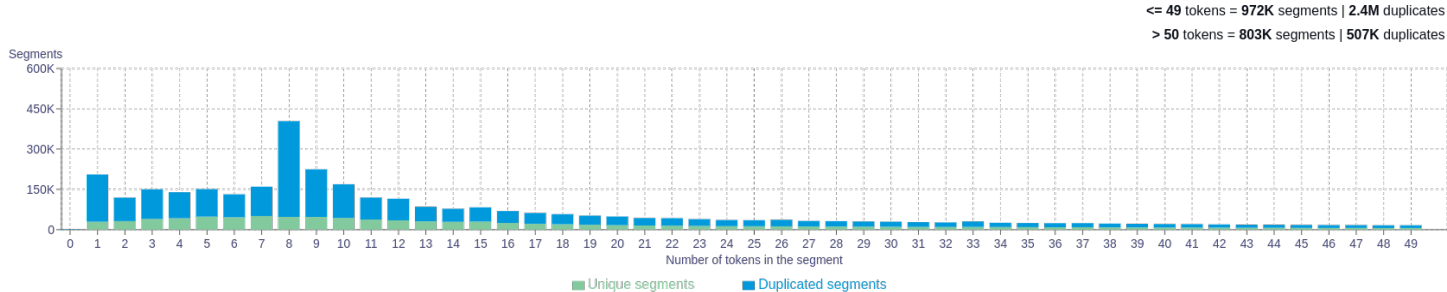
Percentage of segments in Occitan (oc) inside documents
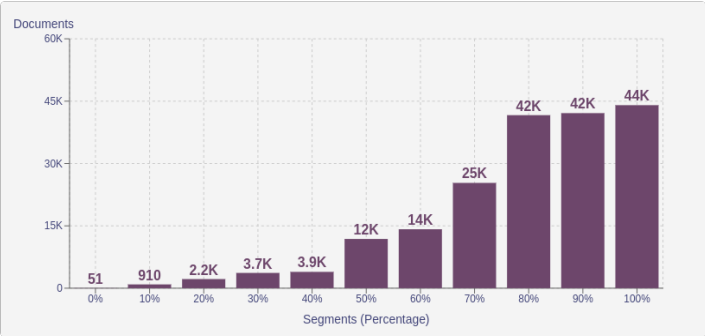
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (190K documents)

Segment length distribution by token

<= 49 tokens = **972K** segments | **2.4M** duplicates
> 50 tokens = **803K** segments | **507K** duplicates

- Unique segments
- Duplicated segments
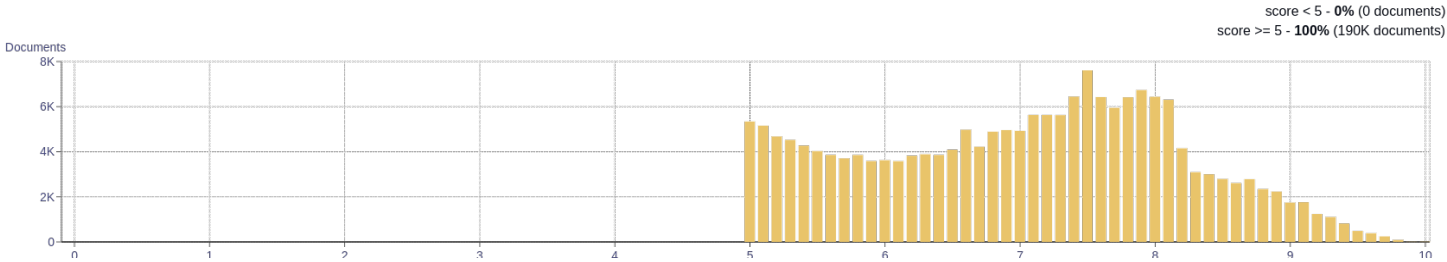
Segment noise distribution
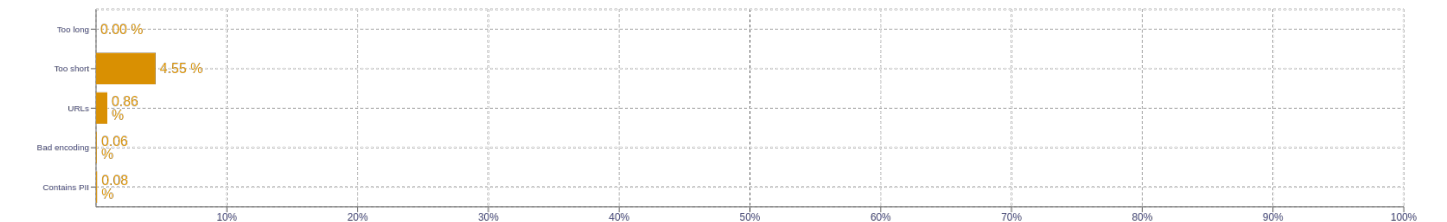
About HPLT Analytics

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