# HPLT Analytics report

HPLTAnalytics

## General overview

| Corpus | Analytics date | Language |
|---|---|---|
| HPLT-v2-deu_Latn.tsv | 10/14/2024 | German (de) |

## Volumes

| Docs | Segments | Unique segments | Tokens | Size | Characters |
|---|---|---|---|---|---|
| 482,053,407 | 11,127,739,434 | | | 1.64 TB | 1,771,482,213,502 |

## Top 10 domains

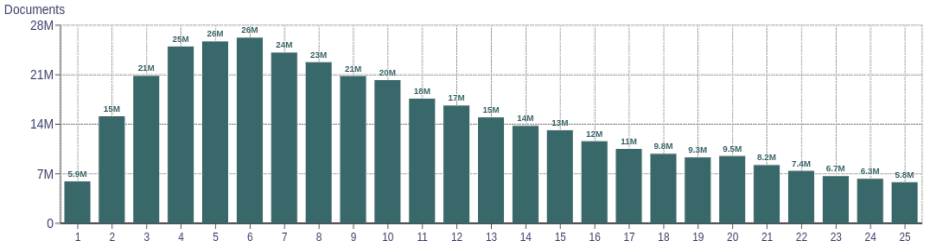
| Domain | Docs | % of total |
|---|---|---|
| blogspot.com | 4.7M | 0.97 |
| wikipedia.org | 4.5M | 0.92 |
| wordpress.com | 4M | 0.83 |
| blogspot.de | 2.1M | 0.44 |
| derstandard.at | 1.3M | 0.27 |
| webwiki.de | 1.1M | 0.22 |
| gutefrage.net | 1M | 0.21 |
| blogspot.co.at | 996K | 0.21 |
| welt.de | 945K | 0.20 |
| spiegel.de | 885K | 0.18 |

## Top 10 TLDs

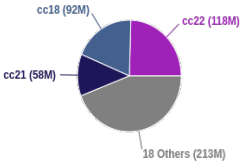
| Domain | Docs | % of total |
|---|---|---|
| de | 290M | 60.19 |
| com | 80M | 16.56 |
| at | 26M | 5.49 |
| ch | 23M | 4.71 |
| org | 15M | 3.05 |
| net | 13M | 2.71 |
| eu | 6.8M | 1.40 |
| info | 5.5M | 1.14 |
| biz | 1.3M | 0.27 |
| co.at | 1.2M | 0.25 |

## Documents size (in segments)

**<= 25** segments **76.36%** (368M documents)
**> 25** segments **23.64%** (114M documents)

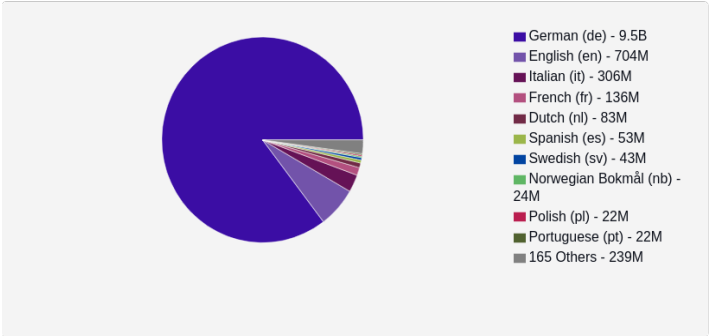



## Documents by collection

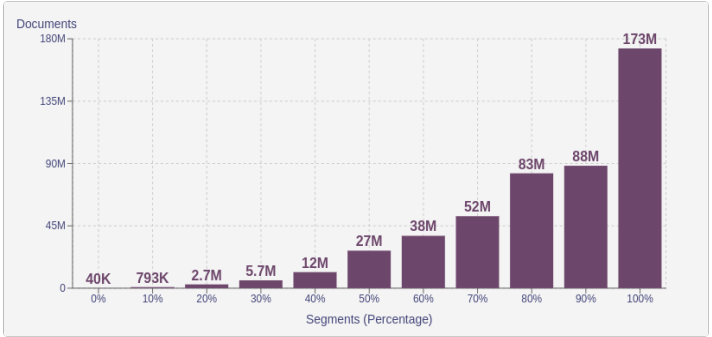



## Language Distribution

### Number of segments

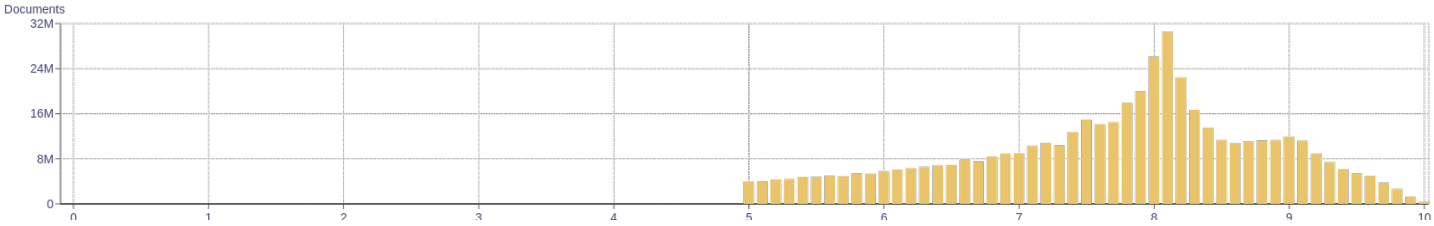



### Percentage of segments in German (de) inside documents

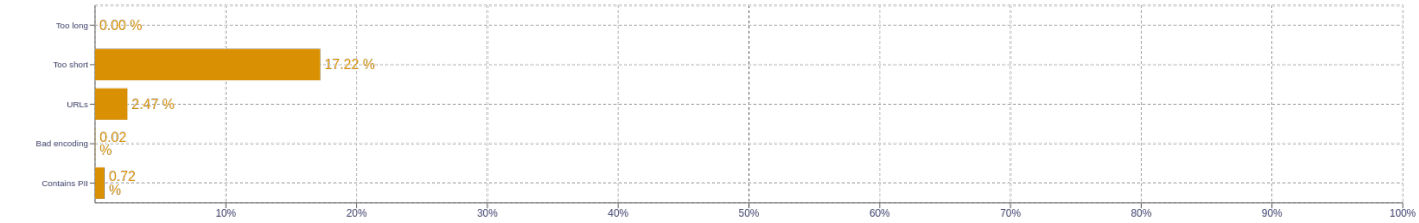



## Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (482M documents)




## 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