HPLT Analytics report



General overview

| Corpus | Date | Language | |
|------------------|-----------|------------|--|
| hplt-v3-run_Latn | 9/18/2025 | Rundi (rn) | |

Volumes

| | Docs | Segments | Unique segments | Tokens | Characters | Size |
|---|---------|-----------|---------------------|--------|-------------|-----------|
| ĺ | 235,311 | 2,868,404 | 2,236,602 (77.97 %) | 88M | 492,277,507 | 478.44 MB |

Top 10 domains

| Domain | Docs | % of total |
|-------------------|------|------------|
| radiyoyacuvoa.com | 20K | 8.40% |
| igihe.bi | 16K | 7.01% |
| igihe.com | 14K | 5.79% |
| umuryango.rw | 12K | 5.00% |
| kigalitoday.com | 9.8K | 4.18% |
| bbc.com | 8.2K | 3.49% |
| inyarwanda.com | 7.7K | 3.26% |
| indundi.com | 7.4K | 3.16% |
| taarifa.rw | 6.2K | 2.66% |
| yegob.rw | 5.6K | 2.39% |

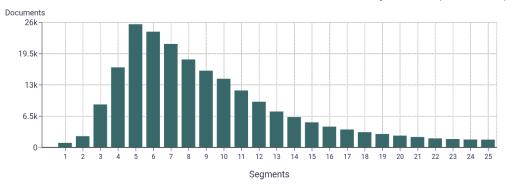
Top 10 TLDs

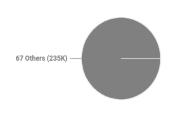
| Domain | Docs | % of total |
|--------|------|------------|
| com | 133K | 56.37% |
| rw | 60K | 25.29% |
| bi | 18K | 7.65% |
| org | 6.8K | 2.90% |
| co.rw | 6.8K | 2.90% |
| net | 5.4K | 2.27% |
| fr | 2.6K | 1.10% |
| info | 492 | 0.21% |
| gov.rw | 473 | 0.20% |
| tv | 374 | 0.16% |

Documents size (in segments) ①

≤ 25 segments 91.16% (215K documents)> 25 segments 8.84% (21K documents)

CC = 89.94% IA = 10.06%

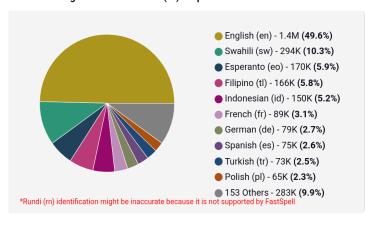




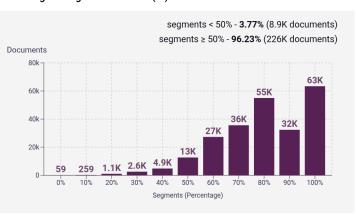
Document collections

Language Distribution

Number of segments in the Rundi (rn) corpus

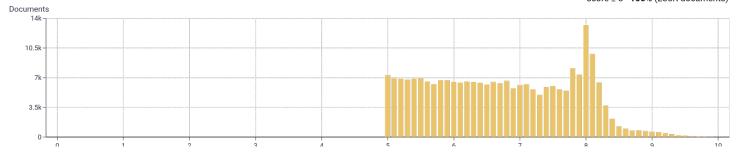


Percentage of segments in Rundi (rn) inside documents



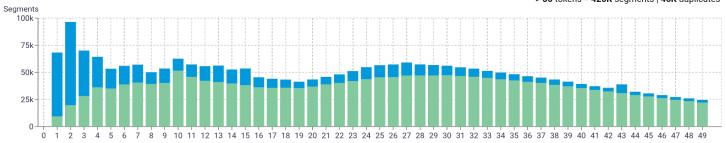
Distribution of documents by document score

score < 5 - 0% (0 documents) score \geq 5 - 100% (235K documents)

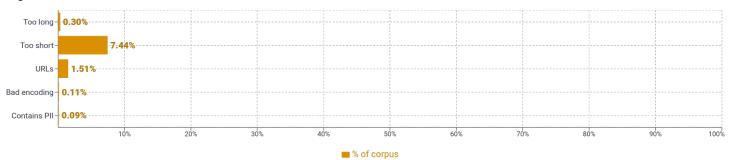


Segment length distribution by token

≤ 49 tokens = 2.4M segments | 592K duplicates > 50 tokens = 420K segments | 46K duplicates



Segment noise distribution



Frequent n-grams

| SIZE | N-GRAMS | |
|------|--|---|
| 1 | n 1,312,664 | C |
| 2 | u rwanda 199,919 | C |
| 3 | leta zunze ubumwe 25,863 | C |
| 4 | zunze ubumwe za amerika 19,907 | |
| 5 | leta zunze ubumwe za amerika 15,021 repubulika iharanira demokarasi ya congo 10,307 igitekerezo cyawe kigaragara nyuma y 4,903 igitekerezo cyanyu gishobora kutagaragara hano 4,903 ibi bidakurikijwe igitekerezo cyanyu gishobora 4,903 | C |

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , 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 (, , , 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

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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

Register labels

| regioter labele | | | | | |
|------------------------|-------|----------------------------------|-------|---|-------|
| Name | Abbr. | Name | Abbr. | Name | Abbr. |
| Machine-translated | MT | How-to or instructions | HI | Description of a thing or person | dtp |
| Lyrical | LY | Recipe | re | FAQ | fi |
| Spoken | SP | Informational persuasion | IP | Legal terms & conditions | lt |
| Interview | it | Description with intent to sell | ds | Opinion | OP |
| Interactive discussion | ID | • | | • | |
| Narrative | NA | News & opinion blog or editorial | ea | Review | rv |
| News report | ne | Informational description | IN | Opinion blog | ob |
| Sports report | sr | Enciclopedia article | en | Denominational religious blog or sermon | rs |
| Narrative blog | nb | Research article | ra | Advice | av |