HPLT Analytics report

| Corpus | Date | Language |
|--------------------|------------|-------------|
| gaz_Latn.jsonl.tsv | 12/16/2024 | Oromo (gaz) |

Volumes

| Docs | Segments | Unique segments | Tokens | Characters | Size |
|--------|----------|-------------------|--------|-------------|-----------|
| 49,139 | 973,633 | 525,017 (53.92 %) | 36M | 218,282,982 | 212.25 MB |

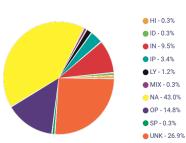
Top 10 domains

| Domain | Docs | % of total |
|--------------------|------|------------|
| voaafaanoromoo.com | 11K | 22.39% |
| bible.is | 3.3K | 6.62% |
| qeerroo.org | 2.7K | 5.56% |
| bilisummaa.com | 2.7K | 5.51% |
| nuuralhudaa.com | 1.9K | 3.85% |
| gadaa.com | 1.7K | 3.47% |
| wikipedia.org | 1.6K | 3.18% |
| sammubani.com | 1.5K | 2.95% |
| kichuu.com | 1.4K | 2.79% |
| avvaantuu.org | 1.4K | 2.76% |

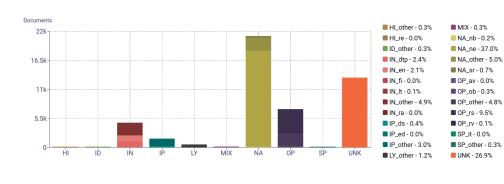
Top 10 TLDs

| Domain | Docs | % of total |
|--------|------|------------|
| com | 30K | 61.97% |
| org | 10K | 21.29% |
| is | 3.3K | 6.62% |
| no | 1.1K | 2.34% |
| net | 713 | 1.45% |
| et | 593 | 1.21% |
| gov.et | 388 | 0.79% |
| de | 342 | 0.70% |
| dk | 290 | 0.59% |
| gov | 218 | 0.44% |

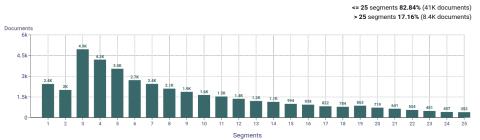
Register labels







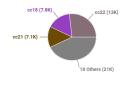
Documents size (in segments)



Documents by collection

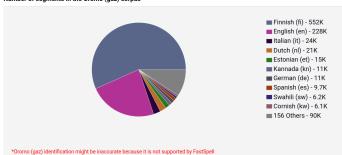


@HPLTAnalytics

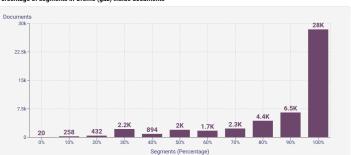


Language Distribution

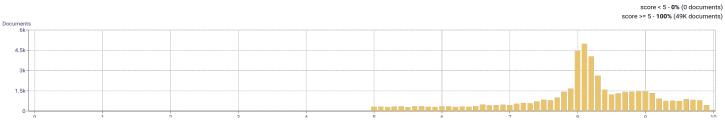
Number of segments in the Oromo (gaz) corpus



Percentage of segments in Oromo (gaz) inside documents



Distribution of documents by document score





Segment noise distribution



Frequent n-grams



About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , etc.) replaced by newlines.

Volumes - Tokens

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

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\ (\mbox{\ensuremath{\leftarrow}}\ (\mbox{\ensuremath{\leftarrow}}\ ,\mbox{\ensuremath{\leftarrow}}\ (\mbox{\ensuremath{\leftarrow}}\ ,\mbox{\ensuremath{\leftarrow}}\ (\mbox{\ensuremath{\leftarrow}}\ ,\mbox{\ensuremath{\leftarrow}}\ (\mbox{\ensuremath{\leftarrow}}\ ,\mbox{\ensuremath{\leftarrow}}\ (\mbox{\ensuremath{\leftarrow}}\ ,\mbox{\ensuremath{\leftarrow}}\),\mbox{\ensuremath{\leftarrow}}\ (\mbox{\ensuremath{\leftarrow}}\),\mbox{\ensuremath{\leftarrow}}\),\mbox{\ensuremath{\leftarrow}}\ (\mbox{\ensuremath{\leftarrow}}\),\mbox{\ensuremath{\leftarrow}}\),\mbox{\ensuremath{\leftarrow}}\ (\mbox{\ensuremath{\leftarrow}}\),\mbox{\ensuremath{\leftarrow}}\),$

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

 $To kenized with \ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md, after removing n-grams starting or ending in a stopword. Stopwords from \ https://github.com/hplt-project/data-analytics-tool/blob/main/scripts/resources/README.txt$

Register labels

| Register labels | | | |
|------------------------|-------|----------------------------------|-------|
| Name | Abbr. | Name | Abbr. |
| Machine-translated | MT | How-to or instructions | НІ |
| Lyrical | LY | Recipe | ге |
| Spoken | SP | Informational persuasion | IP |
| Interview | it | Description with intent to sell | ds |
| Interactive discussion | ID | | |
| Narrative | NA | News & opinion blog or editorial | ed |
| News report | ne | Informational description | IN |
| Sports report | sr | Enciclopedia article | en |
| Narrative blog | nb | Research article | га |
| | | | |

| Name | Abbr. |
|-----------------------------------------|-------|
| Description of a thing or person | dtp |
| FAQ | fi |
| Legal terms & conditions | lt |
| Opinion | OP |
| Review | ΓV |
| Opinion blog | ob |
| Denominational religious blog or sermon | rs |
| Advice | av |