HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
afr_Latn.json.tsv	9/6/2024	Afrikaans (af)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
1,457,165	37,737,319	18,802,427 (49.82 %)	1.2B	5.56 GB	5,910,906,748

Top 10 domains

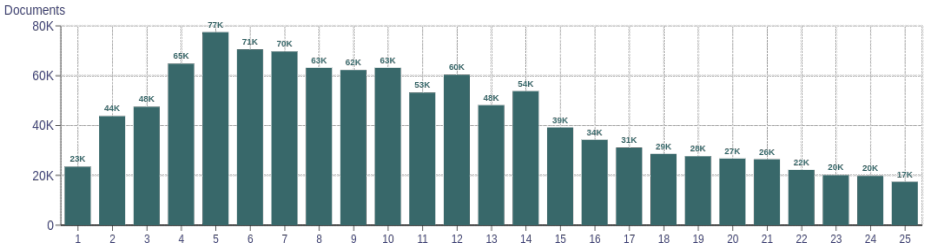
Domain	Docs	% of total
wikipedia.org	164K	11.23
maroelamedia.co.za	68K	4.64
netwerk24.com	42K	2.87
landbou.com	35K	2.38
praag.co.za	33K	2.24
wordpress.com	32K	2.19
litnet.co.za	32K	2.17
sarie.com	28K	1.90
softoware.net	20K	1.40
androware.net	20K	1.39

Top 10 TLDs

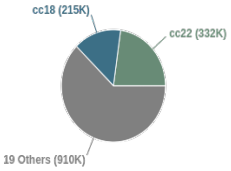
Domain	Docs	% of total
com	529K	36.33
co.za	451K	30.96
org	239K	16.38
net	69K	4.74
org.za	30K	2.06
ac.za	28K	1.90
com.na	19K	1.27
ca	11K	0.76
info	9.3K	0.64
pt	4K	0.28

Documents size (in segments)

<= 25 segments **75.18%** (1.1M documents)
> 25 segments **24.82%** (362K documents)

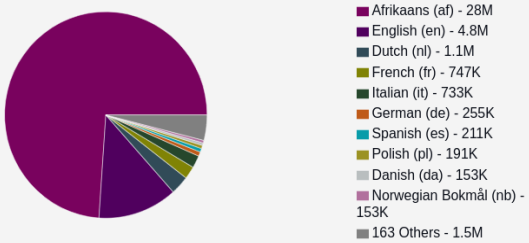


Documents by collection

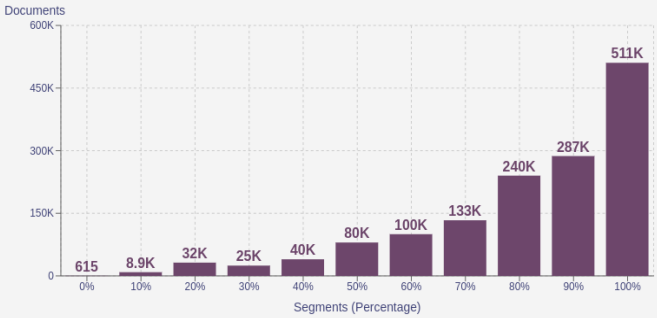


Language Distribution

Number of segments

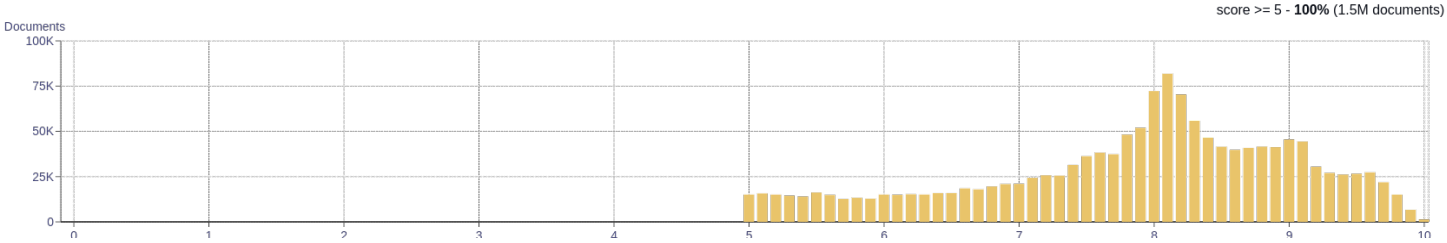


Percentage of segments in Afrikaans (af) inside documents



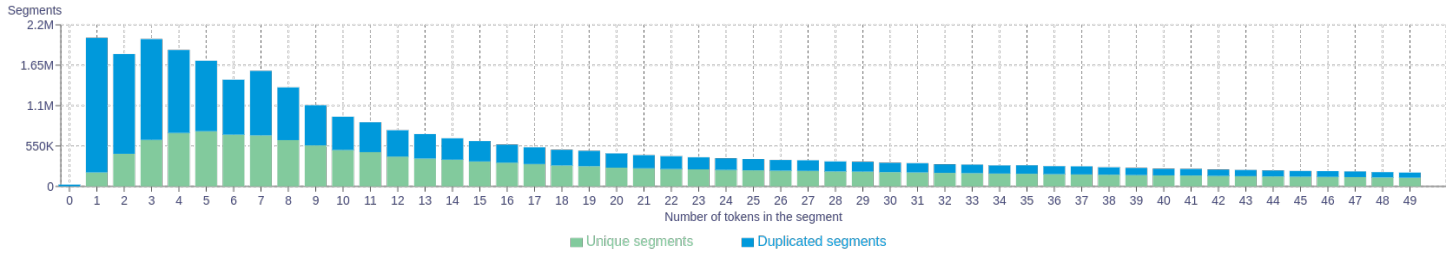
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (1.5M documents)

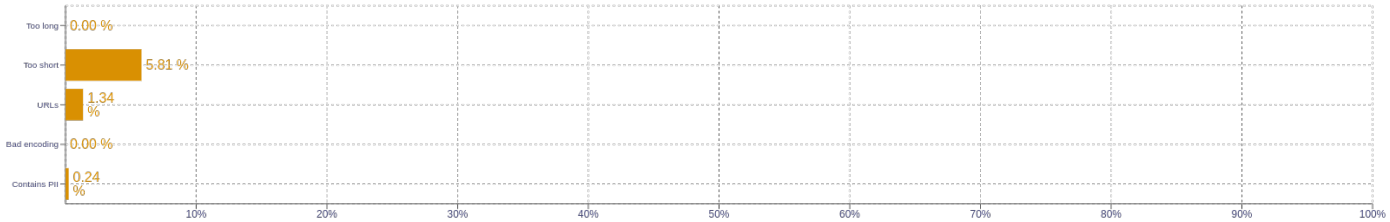


Segment length distribution by token

<= 49 tokens = **14M** segments | **16M** duplicates
> 50 tokens = **7.3M** segments | **2.8M** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	word | 6406818 · of | 6184511 · deur | 3733665 · hierdie | 3584126 · ook | 3389903
2	of the | 474554 · wysig bron | 345356 · word deur | 234204 · gebruik word | 180407 · moet word | 173996
3	vanaf die oorspronklike | 48240 · oor die algemeen | 43175 · sout en peper | 36126 · voor te berei | 30939 · woord van god | 30722
4	geargiveer vanaf die oorspronklike | 43348 · wikimedia commons het meer | 24986 · commons het meer media | 24983 · we are searching data | 24886 · searching data for your | 24886
5	wikimedia commons het meer media | 24983 · we are searching data for | 24886 · searching data for your request | 24886 · are searching data for your | 24886 · speletjie saam met jou beste | 24549

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