HPLT Analytics report



General overview

Corpus	Date	Language
hplt-v3-umb_Latn	9/18/2025	Umbundu (umb)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
2,124	43,464	41,479 (95.43 %)	2.3M	12,003,851	11.56 MB

Top 10 domains

Domain	Docs	s % of total		
jw.org	1.7K	81.78%		
kundana.com.na	185	8.71%		
neweralive.na	109	5.13%		
blogspot.com	19	0.89%		
namibian.com.na	14	0.66%		
gotquestions.org	10	0.47%		
globalrecording	10	0.47%		
omulunga.com.na	7	0.33%		
watchtower.org	6	0.28%		
stalk.info	2	0.09%		

Top 10 TLDs

Document collections

Domain	Docs	% of total
org	1.8K	82.91%
com.na	206	9.70%
na	109	5.13%
com	31	1.46%
net	10	0.47%
info	4	0.19%
ao	2	0.09%
co.uk	1	0.05%

Documents size (in segments) (i

≤ 25 segments 73.68% (1.6K documents) > 25 segments 26.32% (559 documents)

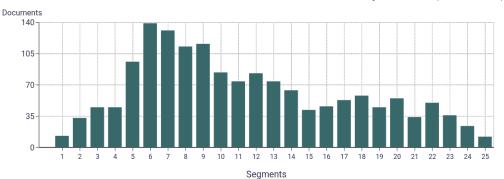
CC-MAIN-2017-04 (375)
wide16 (348)

CC-MAIN-2020

55 Others (1K)

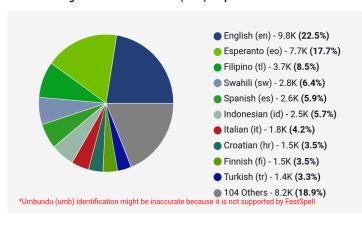
CC = 67.80%

IA = 32.20%

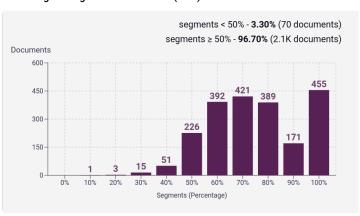


Language Distribution

Number of segments in the Umbundu (umb) corpus

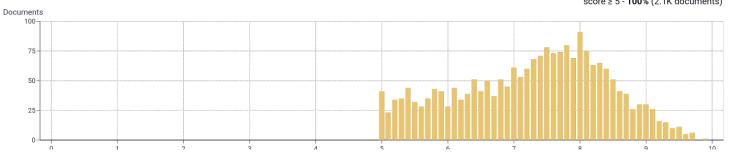


Percentage of segments in Umbundu (umb) inside documents



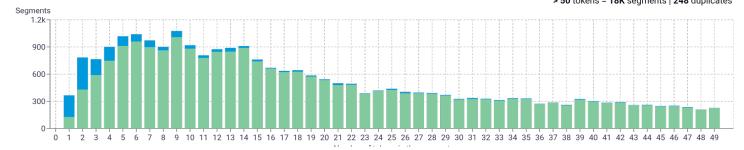
Distribution of documents by document score

score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (2.1K documents)

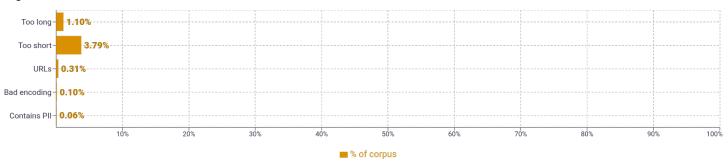


Segment length distribution by token

≤ 49 tokens = 26K segments | 1.7K duplicates > 50 tokens = 18K segments | 248 duplicates



Segment noise distribution



Frequent n-grams

rrequ	entifyanis	
SIZE	N-GRAMS	
1		C
2	okwa li 9,835	C
3	ova li va 2,570	C
4	okwa li a lombwela 401 okwa li e va 339 ovo va li va 276 va kele na ku 267 okwa li a hala 249	C
5	kashi na nee mbudi kutya 217 dulu oku tu kwafela tu 167 mbela ou shi shii kutya 140 okwa li e shii kutya 134 jesus okwa li a lombwela 102	Ć

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

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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