# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language	
hplt-v3-knc_Arab	9/18/2025	Central Kanuri	

#### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size
912	26,735	25,047 (93.69 %)	1.7M	2,313,850	4.07 MB

### Top 10 domains

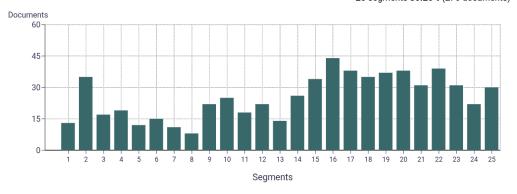
Docs	% of total
220	24.12%
122	13.38%
115	12.61%
39	4.28%
23	2.52%
21	2.30%
17	1.86%
12	1.32%
12	1.32%
12	1.32%
	220 122 115 39 23 21 17 12

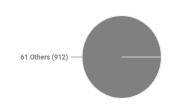
### Top 10 TLDs

Domain	Docs	% of total
com	387	42.43%
ae	220	24.12%
org	167	18.31%
net	45	4.93%
id	41	4.50%
ws	9	0.99%
com.au	8	0.88%
ir	5	0.55%
de	5	0.55%
ru	4	0.44%

### Documents size (in segments) ①

≤ 25 segments 69.74% (636 documents) > 25 segments 30.26% (276 documents) CC = 80.15% IA = 19.85%

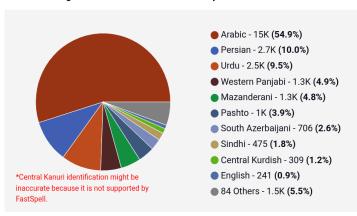




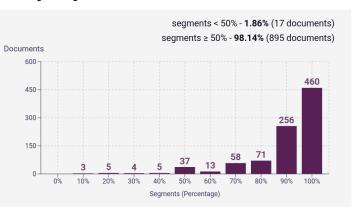
**Document collections** 

## **Language Distribution**

### Number of segments in the Central Kanuri corpus

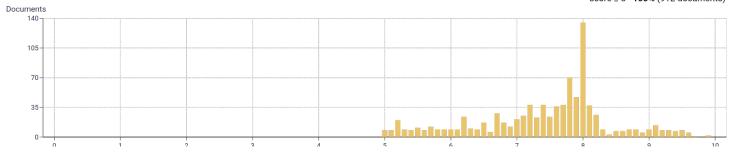


### Percentage of segments in Central Kanuri inside documents



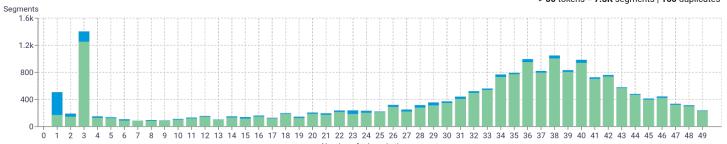
### Distribution of documents by document score

score < 5 - **0%** (0 documents) score  $\ge 5$  - **100%** (912 documents)

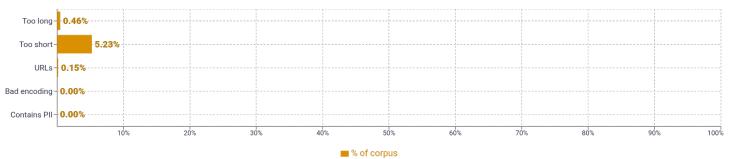


### Segment length distribution by token

≤ 49 tokens = 19K segments | 1.5K duplicates > 50 tokens = 7.3K segments | 160 duplicates



### Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	58,151   ی   20,665   ه   8,914   ی   8,208   ک	
2	623   U U 353   S U 302   S U 212   S S 177   JI S	
3	منتديات غرور بنات   8 🌙 💮 الإنجيل بالدارجة المغربية   9 🔾 قراءة من الإنجيل   9 🖒 - 端 -   10 🗎 جامع المتون للحفظ   18	
4	( الموضوع الأصلى من هنا   8 ) some video courtesy of   8 ( some video courtesy of   8 ( قراءة من الإنجيل بالدارجة   9	
5	9   عبارات جميلة عن الحب والغرام   3   some video courtesy of http   8   3   عبارات جميلة عن الحب والغرام   3   الأعضاء المسجلين والمفعلين يمكنهم رؤية العضايين والمفعلين يمكنهم رؤية   3	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

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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	