HPLT Analytics report @HPLTAnalytics

General overview

Corpus	Date	Language
HPLT-v2-pes_Arab.tsv	9/26/2024	Persian (pes)
Volumes		

Docs	Segments	Characters	Size	
90,498,985	3,963,188,468	451,189,565,359	740.98 GB	

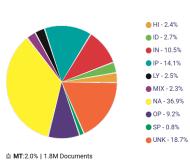
Top 10 domains

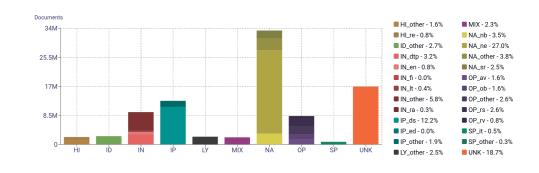
Domain	Docs	% of total
blogfa.com	8.5M	9.40%
netct.ir	2.8M	3.13%
netgarmi.in	2.7M	3.03%
netgarmi.ir	2.5M	2.80%
patoghy.ir	1.8M	2.03%
persianblog.ir	1.2M	1.35%
mihanblog.com	898K	0.99%
blogsky.com	539K	0.60%
blog.ir	512K	0.57%

Top 10 TLDs

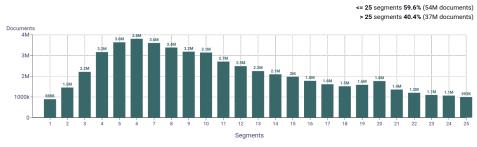
Domain	Docs	% of total
ir	41M	45.59%
com	38M	42.20%
in	ЗМ	3.27%
net	2.3M	2.51%
org	2.1M	2.37%
ac.ir	504K	0.56%
info	231K	0.26%
xyz	176K	0.19%
со	146K	0.16%
nl	138K	0.15%

Register labels



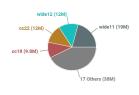


Documents size (in segments)



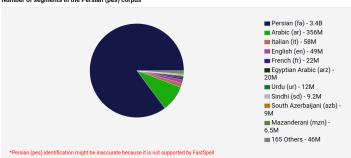
Documents by collection



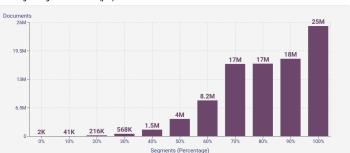


Language Distribution

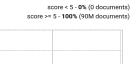
Number of segments in the Persian (pes) corpus

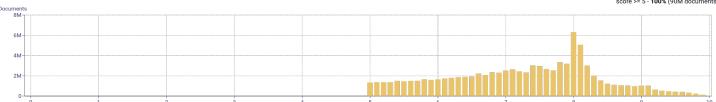


Percentage of segments in Persian (pes) inside documents

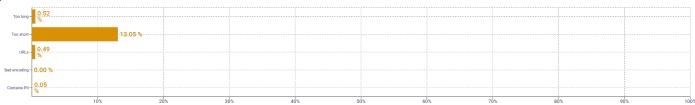


Distribution of documents by document score





Segment noise distribution



About HPLT Analytics

Volumes - Segments

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

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

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).

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

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

Obtained with Bicleaner Hardrules (https://github.com/bitextor/bicleaner-hardrules/).

Frequent n-grams

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

	Abbr.
Machine-translated	MT
Lyrical	LY
Spoken	SP
Interview	it
Interactive discussion	ID
Narrative	NA
News report	ne
Sports report	sr
Narrative blog	nb

Name	Abbr.
How-to or instructions	НІ
Recipe	ге
Informational persuasion	IP
Description with intent to sell	ds
News & opinion blog or editorial	ed
Informational description	IN
Enciclopedia article	en
Research article	га

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