HPLT Analytics report

@HPLTAnalytics

General overview

Corpus	Date	Language	
ita_Latn.jsonl.tsv	9/3/2025	Italian (it)	

Volumes

Docs	Segments	Unique segments	Duplication ratio	Tokens	Characters	Size
221,752,424	5,125,538,503	2,035,454,227 (39.71 %)	60.29%	151B	815,696,141,839	769.93 GB

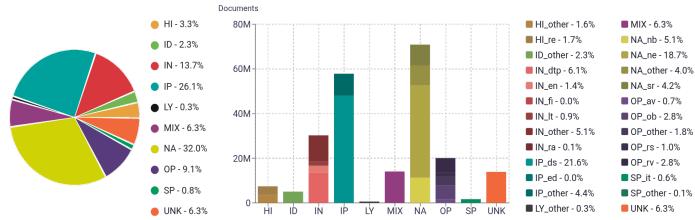
Top 10 domains

Docs	% of total
6.2M	2.78%
3.8M	1.71%
2.3M	1.02%
2M	0.90%
1.6M	0.70%
956K	0.43%
814K	0.37%
759K	0.34%
694K	0.31%
637K	0.29%
	6.2M 3.8M 2.3M 2M 1.6M 956K 814K 759K

Top 10 TLDs

Domain	Docs	% of total
it	125M	56.38%
com	59M	26.76%
org	9.9M	4.48%
net	7.5M	3.36%
eu	3.4M	1.52%
info	2.5M	1.13%
ch	2M	0.90%
tv	816K	0.37%
biz	424K	0.19%
de	412K	0.19%

Register labels



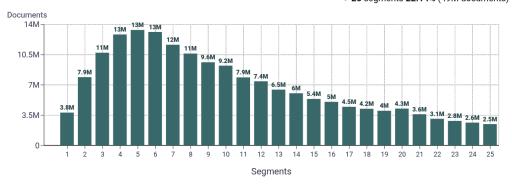
☆ MT:3.0% | 6.6M Documents

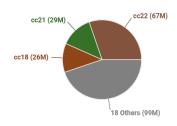
Documents size (in segments) (i

≤ **25** segments **77.86%** (173M documents) > **25** segments **22.14%** (49M documents)



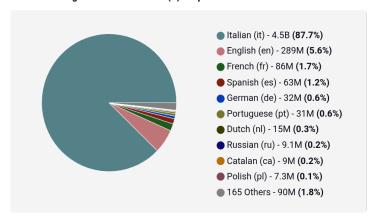
CC = 67.63% IA = 32.37%



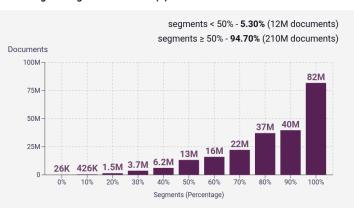


Language Distribution

Number of segments in the Italian (it) corpus

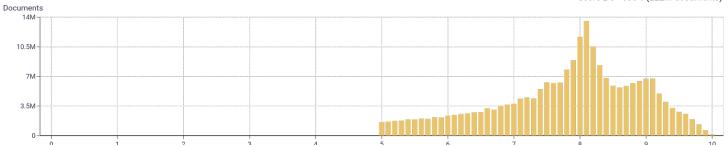


Percentage of segments in Italian (it) inside documents



Distribution of documents by document score

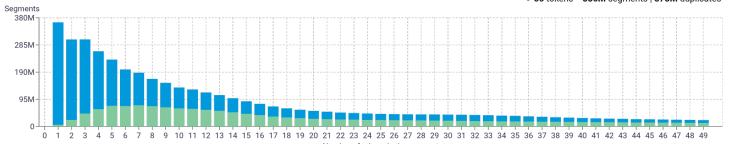
score < 5 - 0% (0 documents) score $\ge 5 - 100\%$ (222M documents)



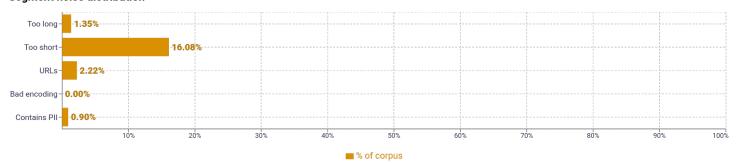
Segment length distribution by token

≤ 49 tokens = 4.2B segments | 2.7B duplicates

> 50 tokens = 886M segments | 378M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	essere 231,734,267 solo 175,187,073 anni 167,651,706 due 160,570,200 prima 155,603,051	C
2	può essere 33,538,940 possono essere 18,532,851 deve essere 16,325,384 dopo aver 15,311,055 stati uniti 12,396,552	C
3	punto di vista 11,354,749	C
4	maggior parte dei casi 1,161,914 opzioni di acquistospedizione gratuita 1,121,223 link a questo post 1,025,703 olio extravergine di oliva 905,787 immagini o altri file 828,953	C
5	italia che portano il nome 1,213,272 persone in italia che portano 1,213,249 contiene immagini o altri file 827,989 commons contiene immagini o altri 827,393 email è protetto dagli spambots 761,867	C

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 (, , , 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

Register labels

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		News & opinion blog or editorial	ed	Review	rv
Narrative News report	NA ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermor	n rs
Narrative blog	nb	Research article	ra	Advice	av