HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
ydd_Hebr.jsonl.tsv	12/5/2024	Yiddish (ydd)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
128,265	2,940,163	1,420,745 (48.32 %)	89M	455,684,296	774.19 MB

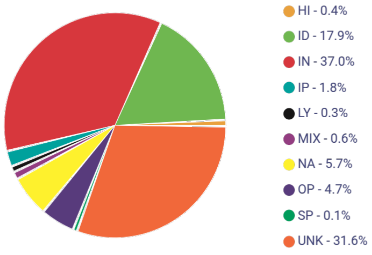
Top 10 domains

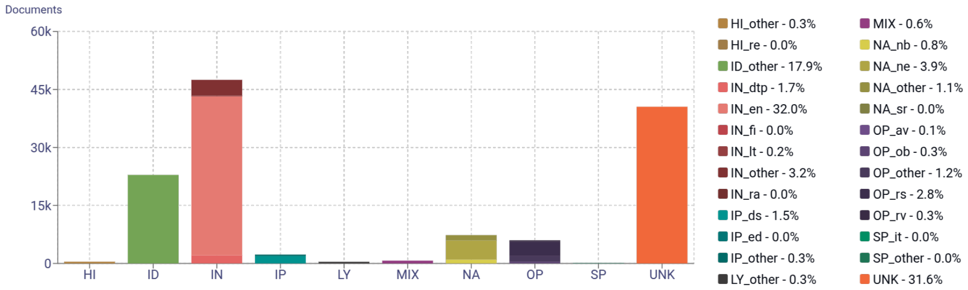
Domain	Docs	% of total
wikipedia.org	45K	34.77%
kaveshtiebel.com	15K	11.49%
ivelt.com	10K	8.06%
yiddish.news	4.1K	3.22%
soft-free-downl...	3.7K	2.87%
sgames.org	2.5K	1.93%
freeplayonlineg...	1.8K	1.41%
actualidadgadge...	1.4K	1.12%
itsmygame.org	1.2K	0.95%
creativosonline...	1.2K	0.92%

Top 10 TLDs

Domain	Docs	% of total
com	58K	45.11%
org	54K	42.22%
news	4.3K	3.34%
net	3.7K	2.91%
ru	1.1K	0.84%
co.il	775	0.60%
zone	667	0.52%
gov	609	0.47%
de	549	0.43%
co	513	0.40%

Register labels

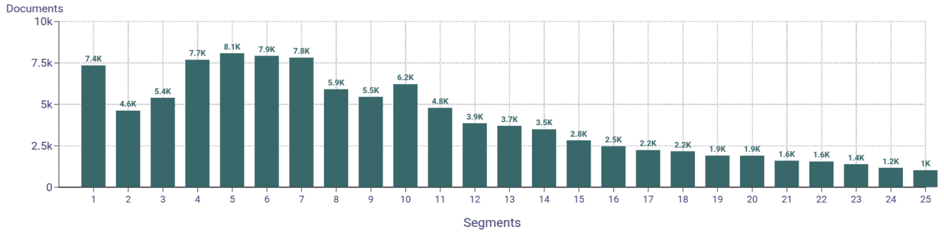




🤖 **MT**:30.0% | 38K Documents

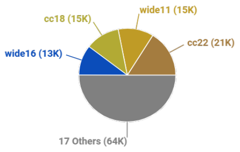
Documents size (in segments)

<= 25 segments **79.98%** (103K documents)
> 25 segments **20.02%** (26K documents)



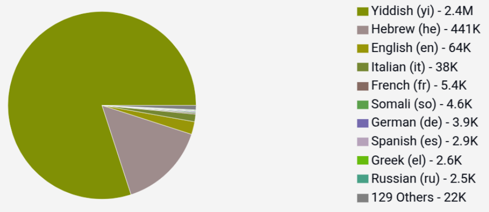
Documents by collection

CC = 49.18%
IA = 50.82%



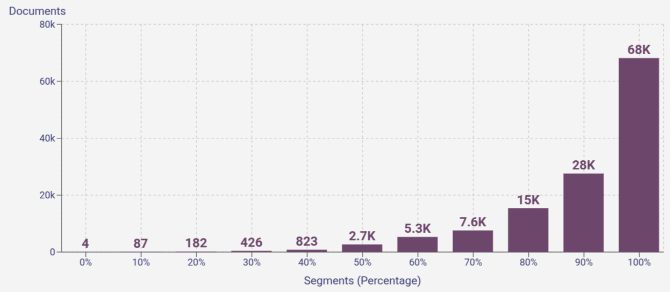
Language Distribution

Number of segments in the Yiddish (ydd) corpus



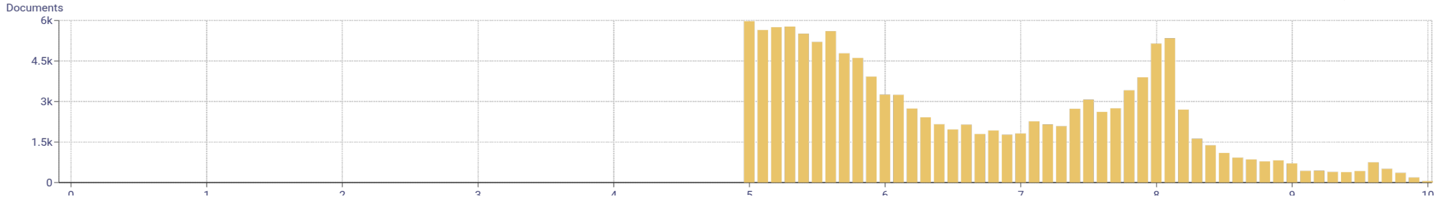
*Yiddish (ydd) identification might be inaccurate because it is not supported by FastSpell

Percentage of segments in Yiddish (ydd) inside documents



Distribution of documents by document score

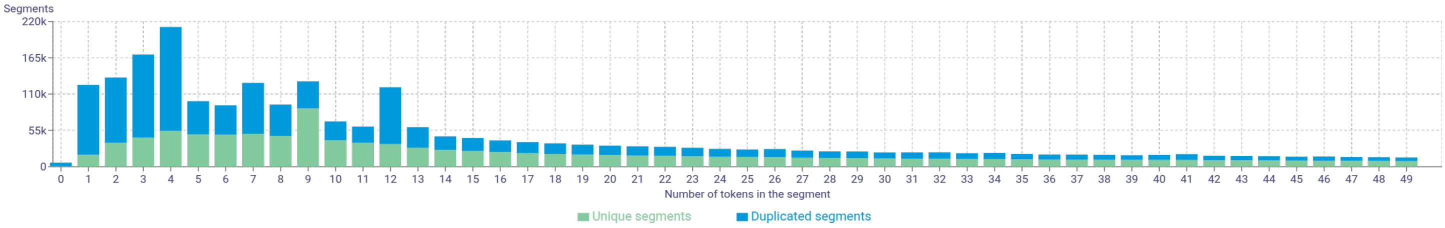
score < 5 - **0%** (0 documents)
score >= 5 - **100%** (128K documents)



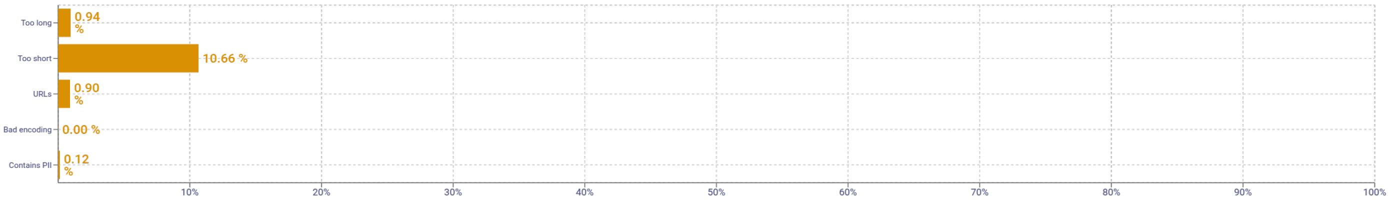
Segment length distribution by token

≤ 49 tokens = **1.1M** segments | **1.3M** duplicates

> 50 tokens = **579K** segments | **223K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	1847266 | פון 1600808 | איז 1355274 | צו 853755 | האט 680390 | נישט
2	206425 | עס איז 129219 | איז געווען 127409 | האט געשריבן 96478 | ער האט 72789 | וואס איז
3	63357 | זיך איינגעשריבן אום 15325 | עס איז נישט 15249 | עס איז אַ 15004 | עס איז געווען 14271 | אז עס איז
4	6270 | באנוצערס וואס דרייען זיך 6176 | וואס לייענען דעם פארום 5839 | וואס דרייען זיך דא 5468 | איינער פון די מערסט 5110 | נישטא קיין אנליין באניצער
5	6176 | באניצער וואס לייענען דעם פארום 5814 | באנוצערס וואס דרייען זיך דא 2529 | טן יאנואר לויטן יוליאנישן קאלענדאר 2527 | יאנואר לויטן יוליאנישן קאלענדאר מיט 2527 | דאטעס דא זענען לויטן גרעגאריאנישן

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

Register labels

Name	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	**HI**
Recipe	re
Informational persuasion	**IP**
Description with intent to sell	ds
News & opinion blog or editorial	ed
Informational description	**IN**
Enciclopedia article	en
Research article	ra

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