HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
ltg_Latn.jsonl.tsv	12/6/2024	Latgalian (ltg)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
9,209	151,382	77,506 (51.20 %)	4.8M	26,735,255	27.41 MB

Top 10 domains

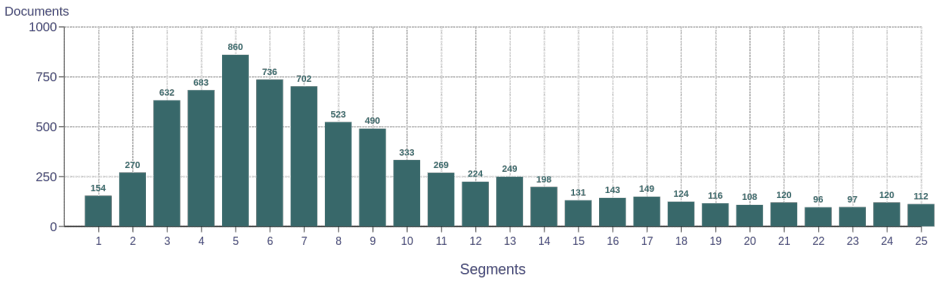
Domain	Docs	% of total
lakuga.lv	3.3K	36.23
wikipedia.org	1.8K	19.43
lgsc.lv	1.3K	14.27
naktineica.lv	352	3.82
bonuks.lv	295	3.20
cyxob.lv	268	2.91
lsm.lv	191	2.07
rezeknesbiblioteka.lv	96	1.04
sciencegraph.net	89	0.97
jw.org	80	0.87

Top 10 TLDs

Domain	Docs	% of total
lv	6.7K	72.84
org	1.9K	20.76
com	148	1.61
eu	143	1.55
net	108	1.17
cz	86	0.93
ru	35	0.38
gov.lv	16	0.17
in	12	0.13
info	7	0.08

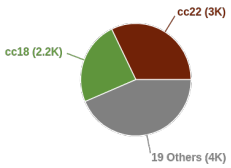
Documents size (in segments)

<= 25 segments **82.95%** (7.6K documents)
> 25 segments **17.05%** (1.6K documents)



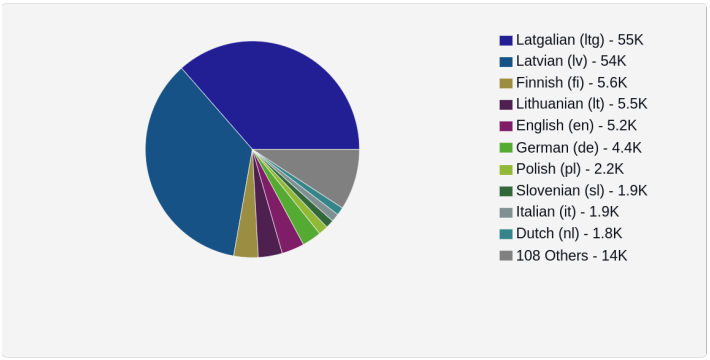
Documents by collection

CC = 75.07%
IA = 24.93%

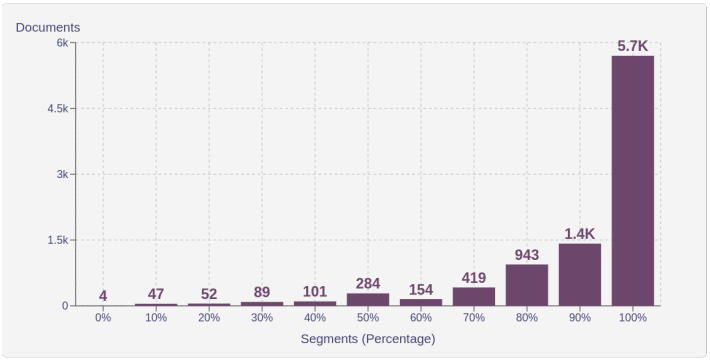


Language Distribution

Number of segments in the Latgalian (ltg) corpus

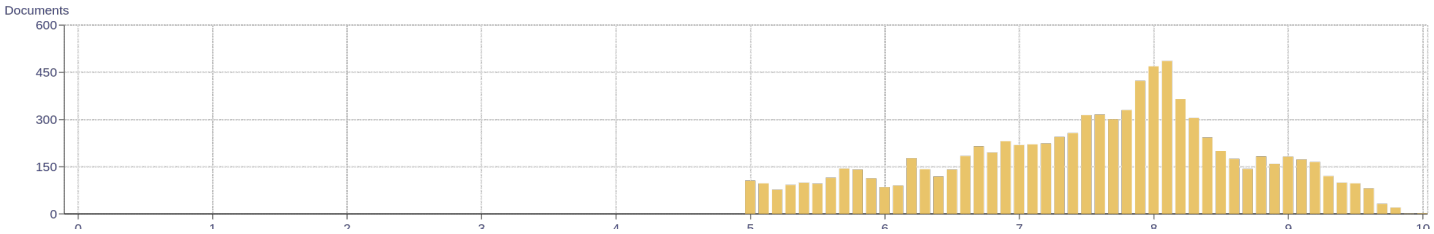


Percentage of segments in Latgalian (ltg) inside documents



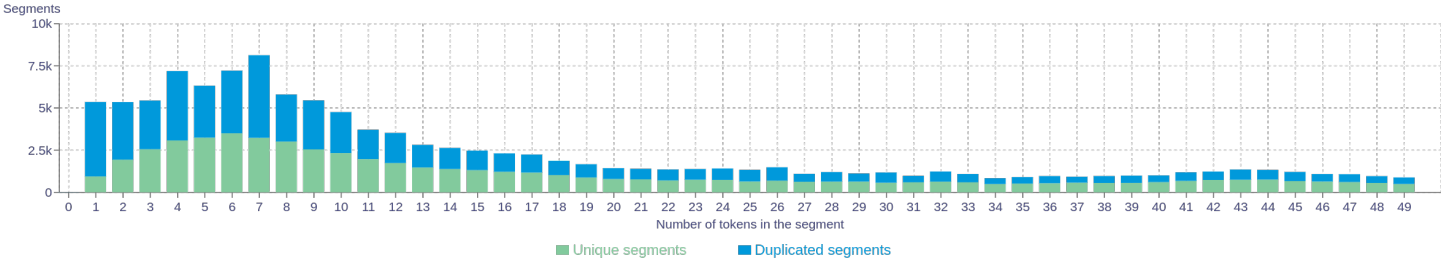
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (9.2K documents)

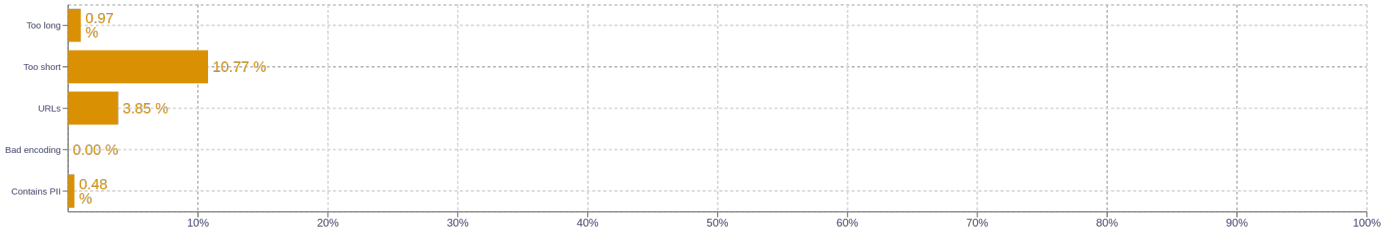


Segment length distribution by token

≤ 49 tokens = **58K** segments | **61K** duplicates
> 50 tokens = **32K** segments | **13K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	i | 118799 · ir | 55420 · nu | 38709 · par | 38067 · kai | 28443
2	labot pirmkodu | 2730 · tys ir | 2658 · latgolys studentu | 2636 · par tū | 2421 · latgalīšu rokstu | 2093
3	latgolys studentu centrs | 1875 · latgalīšu rokstu volūdys | 1133 · latgalīšu kulturys goda | 706 · pi myusim latgolā | 637 · fikys fikys fikys | 579
4	fikys fikys fikys fikys | 578 · latgalīšu kulturys goda bolvys | 356 · nūvoda teritoriskais padalīņs latgolā | 235 · kyskys kys kyskys kys | 232 · kys kyskys kys kyskys | 232
5	fikys fikys fikys fikys fikys | 577 · kys kyskys kys kyskys kys | 232 · kyskys kys kyskys kys kyskys | 224 · latgalīšu kulturys ziņu portals lakuga | 206 · godā solu reorganizej kai pogostu | 184

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