HPLT Analytics report

@ HPLTAnalytics

Dataset top 10 TLDs

General overview

Corpus	Date	SL	TL
hplt-v2-en-mk.tsv	1/24/2025	English (en)	Macedonian (mk)

Volumes

Segments	SL tokens	SL characters	SL size	
3 001 617	02M	470 106 200	450 00 MP	

TL tokens	TL characters	TL size		
90M	497 620 970	852 16 MB		

Dataset top 10 domains

SL domain	Segments	TL domain	Segments	SL domain	Segments	TL domain	Segments
wikipedia.org	26.4%	wikipedia.org	21.0%	com	68.6%	com	47.5%
itsmygame.org	2.9%	skopelitissa.com	2.2%	org	45.4%	org	34.4%
masterstudies.com	2.7%	itsmygame.org	2.1%	mk	7.5%	mk	15.8%
skopelitissa.com	2.2%	voanews.com	1.8%	net	6.6%	net	5.1%
voanews.com	1.8%	masterstudies.mk	1.7%	org.mk	2.6%	com.mk	4.3%
educationbro.com	1.7%	vsaduidoma.com	1.7%	com.mk	2.4%	org.mk	2.7%
vsaduidoma.com	1.7%	rbth.com	1.3%	eu	2.1%	gov.mk	1.4%
academiccourses.com	1.4%	skolarbete.nu	1.1%	co.uk	1.5%	edu.mk	1.3%
rbth.com	1.3%	ofunnygames.com	1.0%	edu.mk	1.3%	eu	1.3%
ofunnygames.com	1.2%	globalvoices.org	1.0%	gov.mk	1.3%	nu	1.1%

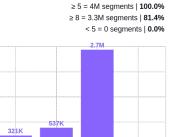
Collections

Translation likelihood

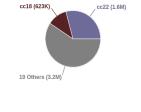
Segments 2.8M T

2.1M 1.4M

700k

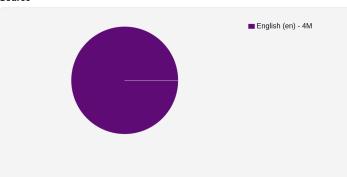


CC = 61.72% IA = 38.28%



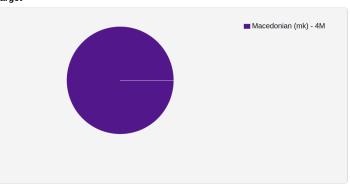
Language Distribution



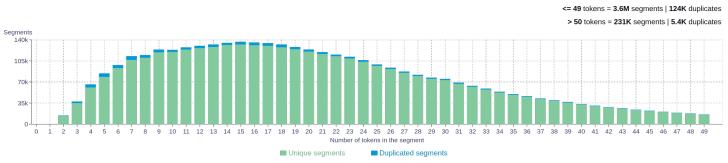


Scores

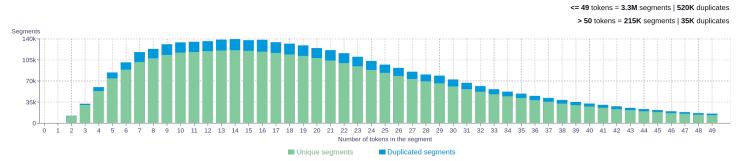
Target



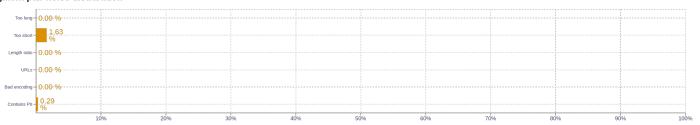
Source segment length distribution by token



Target segment length distribution by token



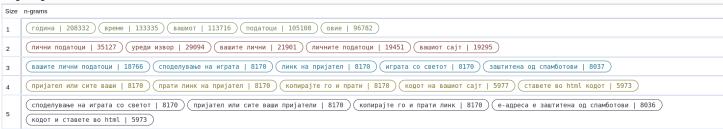
Segment pair noise distribution



Source n-grams



Target n-grams



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\ (\ \ \ \ \ \ \ \ \ \ \ \)\ 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