HPLT Analytics report



Dataset top 10 TLDs

General overview

Corpus	Date	SL	TL
hplt-v2-en-gl.tsv	1/22/2025	English (en)	Galician (gl)

Volumes

Segments	SL tokens	SL characters	SL size	
198,265	4.7M	24,245,327	23.22 MB	

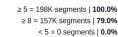
TL tokens	TL characters	TL size		
4.8M	25.528.845	24.93 MB		

Dataset top 10 domains

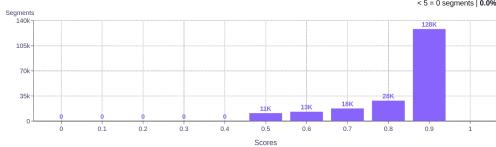
SL domain	Segments	TL domain	Segments	SL domain	Segments	TL domain	Segments
wikipedia.org	40.1%	wikipedia.org	35.3%	com	65.6%	org	47.2%
itsmygame.org	3.4%	itsmygame.org	2.6%	org	57.5%	com	46.7%
vsaduidoma.com	2.6%	vsaduidoma.com	2.5%	es	9.1%	es	10.5%
skolarbete.nu	1.8%	skolarbete.nu	1.8%	net	4.5%	gal	4.6%
flashgames312.com	1.3%	mintarticles.com	1.3%	eu	2.8%	net	3.3%
schools-wikipedia.org	1.3%	flashgames312.com	1.2%	gal	2.6%	eu	2.4%
mintarticles.com	1.3%	turismo.gal	0.8%	nu	2.0%	nu	1.9%
educationbro.com	1.2%	soft-free-download.com	0.7%	gob.es	1.4%	gob.es	1.4%
todojuegosgratis.es	0.9%	zientzia.eus	0.7%	co.uk	1.1%	eus	0.9%
wikimedia.org	0.9%	todojuegosgratis.es	0.7%	eus	1.0%	ru	0.8%

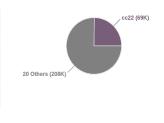
Collections

Translation likelihood

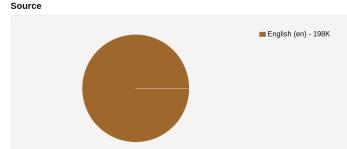


CC = 59.12% IA = 40.88%

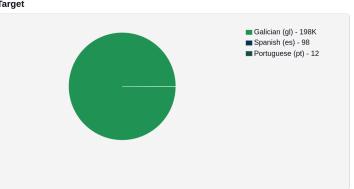




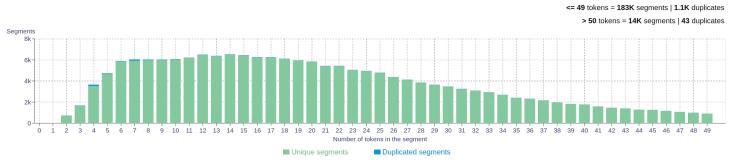
Language Distribution



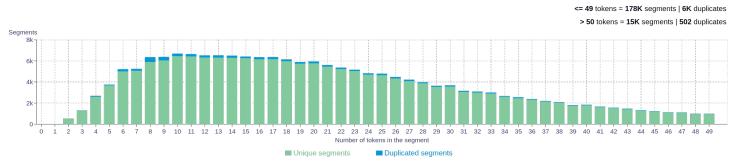
Target



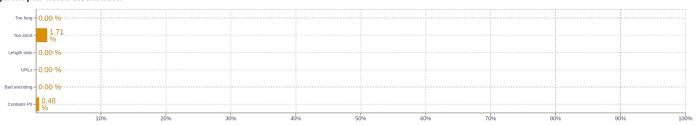
Source segment length distribution by token



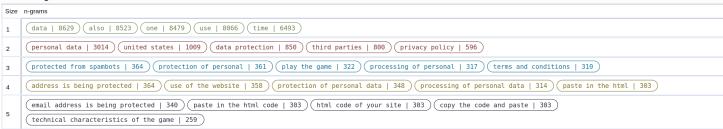
Target segment length distribution by token



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)

 $Segments\ correspond\ to\ paragraph\ and\ list\ boundaries\ as\ defined\ by\ HTML\ elements\ (\c, , , <el>, etc.)\ replaced\ by\ newlines.$

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

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

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