TermTagger

Category	Import / Post Segment Edit
Purpose	Enables TermTagging after Import and retagging after Segment edit.
Bootstrap Class	editor_Plugins_TermTagger_Bootstrap
Type	Core plug-in (delivered with translate5 core)

Description

Enables TermTagging after Import and retagging after Segment edit.

Communicates therefore with the TermTagger.

For a recommended TermTagger setup please see the installation manual.

Configuration of the termtagger itself

Config name	Values	Default	Description
runtimeOptions.termTagger.debug	0 or 1	0	Enables the TermTagger to be verbose.
runtimeOptions.termTagger.fuzzy	0 or 1	0	Enables the fuzzy mode.
runtimeOptions.termTagger. fuzzyPercent	integer, 0 - 100	70	The fuzzy percentage as integer, from 0 to 100.
runtimeOptions.termTagger. maxWordLengthSearch	integer	2	max. word count for fuzzy search
runtimeOptions.termTagger. minFuzzyStartLength	integer	2	min. number of chars at the beginning of a compared word in the text, which have to be identical to be matched in a fuzzy search.
runtimeOptions.termTagger. minFuzzyStringLength	integer	5	min. char count for words in the text compared in fuzzy search.
runtimeOptions.termTagger.stemmed	0 or 1	1	Enables the stemmer.
runtimeOptions.termTagger. targetStringMatch	json array	["zh", "ja", "ko"]	defines for which targetLanguages the termtagging should only be done by stringmatching.

Configuration of the communication to the termtagger server

Config name	Values	Default	Description
runtimeOptions.termTagger.url. default	json array		List of available TermTagger-URLs. At least one available URL must be defined. Example: ["http://localhost:9000"].
runtimeOptions.termTagger.url.import	json array		Optional list of TermTagger-URL to use for task-import processing. Fallback is list runtimeOptions.termTagger.url.default. Example: ["http://localhost:9000"].
runtimeOptions.termTagger.url.gui	json array		Optional list of TermTagger-URL to use for gui-response processing. Fallback is list runtimeOptions.termTagger.url.default. Example: ["http://localhost:9000"].
runtimeOptions.termTagger. segmentsPerCall	integer	20	Maximal number of segments the TermTagger will process in one step.
runtimeOptions.termTagger.timeOut. tbxParsing	integer	500	connection timeout when parsing TBX.
runtimeOptions.termTagger.timeOut. segmentTagging	integer	500	connection timeout when tagging segments.
runtimeOptions.termTagger. switchOn.GUI	0 or 1	1	Setting this to 0 switches off the termTagger for the GUI.
runtimeOptions.termTagger. switchOn.import	0 or 1	0	Setting this to 0 switches off the termTagger for the import.

Other termtagger related configuration

Config name	Values	Default	Description

runtimeOptions.termTagger. exportTermTags.diffExport	0 or 1	0	Should not be used in productive use, exporting the term information is for localisations research engineers only! Enabling this feature can lead to invalid export files because of an internal created invalid XML structure!
runtimeOptions.termTagger. exportTermTags.normalExport	0 or 1	0	Should not be used in productive use, exporting the term information is for localisations research engineers only! Enabling this feature can lead to invalid export files because of an internal created invalid XML structure!

Debugging

Adding the following line to your installation.ini enables debugging output for TermTagger Plugin.

```
runtimeOptions.debug.plugin.TermTagger = 1
```

Enabled debugging for TermTagger does:

- write HTTP request and answer of termtagger communication to the error log