SpellCheck

Category	Segment Edit Helper
Purpose	Check and handle Spell-, Grammar- and Style-Errors while editing a segment in translate5.
Bootstrap Class	editor_Plugins_SpellCheck_Init
Type	Core plug-in (delivered with translate5 core)

Description

Based on LanguageTool, errors that are detected include: wrong spelling, wrong grammer, misfitting quotation marks, inaccurate date-specifiations, word-repititions, ...

The errors are marked in different colors according to the kind of error.

With a right mouse-click you can access more information about the error and suggestions for replacements. If you click on a suggestion, the suggested phrase instantly replaces the marked error in the segment.

The SpellCheck runs only when you stop typing or when evoked manually; this ensures that performance and speed while editing are not impaired.

- Default:
    - SpellCheck is started when typing has stopped (or by F7).
    - Typing while the SpellCheck runs stops the currently running SpellCheck.
- East asian languages (ja, ko, zh; incl. ja-JP etc):
    - SpellCheck is started by Button (or by F7).
    - While the SpellCheck is running, typing is not possible.

Configuration of the SpellCheck Plug-In

Config name	Values	Value	Description
runtimeOptions.plugins. SpellCheck. liveCheckOnEditing	integer	1	If set to active, spell- grammar and style check is active while typing in the editor (based on languagetool)
runtimeOptions.plugins. SpellCheck.languagetool.url. gui	string	http://localhost: 8081/v2	Base-URL used for LanguagaTool - use the API-URL of your installed languageTool (without trailing slash!)
runtimeOptions.plugins. SpellCheck.languagetool.url. import	list	["http://localhos t:8081/v2"]	Refers to import processes. List one or multiple URLs, where LanguageTool-instances can be reached for segment target text spell checking. Translate5 does a load balancing, if more than one is configured.
runtimeOptions.plugins. SpellCheck.languagetool.url. default	list	["http://localhos t:8081/v2"]	List of available LanguageTool-URLs. At least one available URL must be defined.
runtimeOptions.autoQA. enableSegmentSpellCheck	integer	1	If activated (default), AutoQA covers checking the segments against spell-, grammar- and style-checks, provided by LanguageTool
runtimeOptions.plugins.active	json array	as configured in your installation	Add the bootstrap name editor_Plugins_SpellCheck_Init of the spell check class to the json array, as explained here: Plugin installation and activation