

Plug-In Matchanalysis

- [Match analysis Export URLs](#)

Injected task operation to start the analysis and or pre-translation

 If the API changes in an incompatible manner this is listed explicitly in the "important release notes" section of each [releases changelog](#).

URL:	/editor/plugins_matchanalysis_matchanalysis/											
Available Methods:	GET listing only											
Parameters:	<table><tr><th>name</th><th>optional</th><th>description</th></tr><tr><td>taskGuid</td><td>no</td><td>The taskGuid of a task for which the analysis should be listed.</td></tr><tr><td>unitType</td><td>yes</td><td>Analysis calculation base. Valid options are word or character If no value is provided, word will be used.</td></tr></table>			name	optional	description	taskGuid	no	The taskGuid of a task for which the analysis should be listed.	unitType	yes	Analysis calculation base. Valid options are word or character If no value is provided, word will be used.
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taskGuid	no	The taskGuid of a task for which the analysis should be listed.										
unitType	yes	Analysis calculation base. Valid options are word or character If no value is provided, word will be used.										
Specialities:	Returns a list of words count in a matchrate group for each associated language resource. Each segment can only appear in one matchrate and language resources group.											
Availability:	public											

Match analysis Export URLs

URL to get the match analysis results exported:	export
Parameter types	"excel", xml

Response Layout

Name	Type	Info
resourceName	string	GET only
resourceColor	string	GET only
created	date	GET only
internalFuzzy	boolean	GET only
104	number	GET only, match from term collection
103	number	GET only, context match
102	number	GET only, repetition
101	number	GET only, exact-exact match
100	number	GET only
90	number	GET only, matches with matchrate between 90 and 99
80	number	GET only, GET only, matches with matchrate between 80 and 89
70	number	GET only, matches with matchrate between 70 and 79
60	number	GET only, matches with matchrate between 60 and 69
noMatch	number	GET only, matches with matchrate between 0 and 59

Injected task operation to start the analysis and or pre-translation

The analysis / pre-translation of a task is started via the following two operations on a specific task.

URL:	/editor/task/TASK_ID/analysis/operation	
Available Methods:	PUT only	
Purpose:	Starts the analysis of a task	
Parameters:	internalFuzzy	0 or 1 if internal fuzzies should be used or not
Availability:	public	

URL:	/editor/task/TASK_ID /pretranslation /operation	
Available Methods:	PUT only	
Purpose:	Starts the analysis and pre-translation of a task	
Parameters:	internalFuzzy	0 or 1 if internal fuzzies should be used. To define default preset, use runtimeOptions.plugins.MatchAnalysis.internalFuzzyDefault
	pretranslateMatchrate	number between 0 and 100, the minimum matchrate of a found TM match to be considered as a valid pre-translation
	pretranslateTmAndTerm	0 or 1, defines if TMs and Term Collections should be used for pre-translation. To define default preset, use runtimeOptions.plugins.MatchAnalysis.pretranslateTmAndTermDefault
	pretranslateMt	0 or 1, only usable if above pretranslateTmAndTerm is used, defines if MTs should be used also for pre-translation if no usable TM / Term was found. To define default preset, use runtimeOptions.plugins.MatchAnalysis.pretranslateMtDefault
	termtaggerSegment	0 or 1 if terminology should be marked if a term collection is assigned as well, currently only usable on import
	isTaskImport	0 or 1 defines if call is in import or not, will be removed in the future, since can be loaded from the task as well, only needed when using termtaggerSegment
Availability:	public	

Important note: When starting a match analysis an intermediate pause worker (PauseMatchAnalysisWorker) is started. This worker was designed to pause analysis until language resources used for analysis and pretranslation are available for querying. Details about PauseWorker conception can be found in the following doc page <https://confluence.translate5.net/x/BAET>