GroupShare

Category	Segment Edit Helper
Purpose	Use SDL Trados GroupShare as LanguageResource while editing a segment in translate5.
Bootstrap Class	editor_Plugins_GroupShare_Init
Type	Paid plug-in (please contact MittagQI)

Basic usage

translate5 can integrate SDL Trados GroupShare-TMs as LanguageResource for editing a segment.

Existing GroupShare TMs are listed in the LanguageResource overview of translate5 from the start (= they are NOT listed in the "Add"-list for LanguageResource). GroupShare-TMs that once have been available, but aren't available any more, will be removed from the list (and from the tasks they had been assigned to). The ProjectManager(s) of the affected task(s) will get an email that lists the names both of the removed GroupShare-TMs and of the tasks the TM(s) had been assigned to.
The GroupShare-TMs then can be assigned to tasks in the task properties of the task overview.

Whenever a user needs access to GroupShare (eg. while editing a task that uses GroupShare or for managing LanguageResources), the API will trigger a login into GroupShare. Different users work with different licences; this is a necessary requirement by GroupShare. (Pls note: All users using the licences that we manage are required to use the same translate5 instance.)

If one or more GroupShare-TMs are assigned to a task for reading, on opening a segment they will be searched for matches (fuzzy matches and 100% matches).

Same is true for the concordance search.

On MouseOver the metadata of the matches are shown (including TaskName and TaskGuid from translate5 if they exist).

If one or more GroupShare-TMs are assigned to a task for writing, on saving a segment the segment gets saved to GroupShare (a 100%-match gets updated, otherwise a new TU is added).

To be able to use the GroupShare-TMs, the GroupShare-plugin must be configured.

More about the general use of LanguageResources: see "Language Resources"

Please note:

- All administrational tasks related to GroupShare (TMs, users, ...) are still done in GroupShare only.
- Fragments are ignored at the moment (also in concordance search).
- Concordance search is not taken into account currently.

Description

Existing GroupShare TMs are listed in the LanguageResource overview of translate5 from the start (= they are NOT listed in the "Add"-list for LanguageResource). The LanguageResource then can be assigned to tasks in the task properties of the task overview.

When

- the user has a licence to use GroupShare
- AND the GroupShare-Server is available
- AND a GroupShare-TM once has been available, but isn't available any more,

then the GroupShare-TM that is no longer available will be removed from the LanguageResources and from the tasks it had been assigned to. The ProjectManager(s) of the affected task(s) will get an email that lists the name(s) both of the removed GroupShare-TM(s) and of the tasks the TM(s) had been assigned to.

When all available GroupShare-licenses are in use already, a user will not be able to use the GroupShare-TMs although they still exist. In this case:

- The user is no allowed to edit tasks that use GroupShare-TMs.
- The GroupShare-TMs are still listed in the LanguageResources, but have the status "available, but no licence left" and can not be edited.
- When the user tries to edit GroupShare-TMs in the task-properties, translate5 shows a popup with an error-message.

If one or more GroupShare TMs are assigned to a task for reading, on opening a segment they will be searched for matches (fuzzy matches and 100% matches).

Same is true for the concordance search.

On MouseOver the metadata of the matches are shown (including TaskName and TaskGuid from translate5 if they exist). CreationUser, ChangeUser, UseUser are SystemFields; this means that they always relate to the GroupShare-users that we only use for the license and cannot be set via the API. So, translate5 uses CustomFields to store the users that edit in translate5. If a translate5-user is set in the CustomFields, we take this one. If not, we take the GroupShare-user from the SystemFields.

If one or more GroupShare TMs are assigned to a task for writing, on saving a segment the segment gets saved to GroupShare.

The GroupShare-TMs must have these CustomFields:

- "CreationUser" (text)
- "ChangeUser" (text)
- "UseUser" (text)
- "TaskName" (text)
- "TaskGuid" (text)

Configuration of the GroupShare Plug-In

Please note: All translate5-users who want to use the GroupShare-credentials that are given here are required to use the same translate5 instance.

Config name	Values	Default	Description
runtimeOptions.plugins.GroupShare.WebAPI.server	list	[ ]	GroupShare Web Api Server, example: ["http://gs2017dev.sdl.com:41234"]
runtimeOptions.plugins.GroupShare.TMService.server	list	[ ]	GroupShare Translation Memory Service, example: ["http://gs2017dev.sdl.com:41235"]
runtimeOptions.plugins.GroupShare.credentials	list	[ ]	List of credentials (licenses) to the GroupShare API. One credential entry looks like: "username:password"