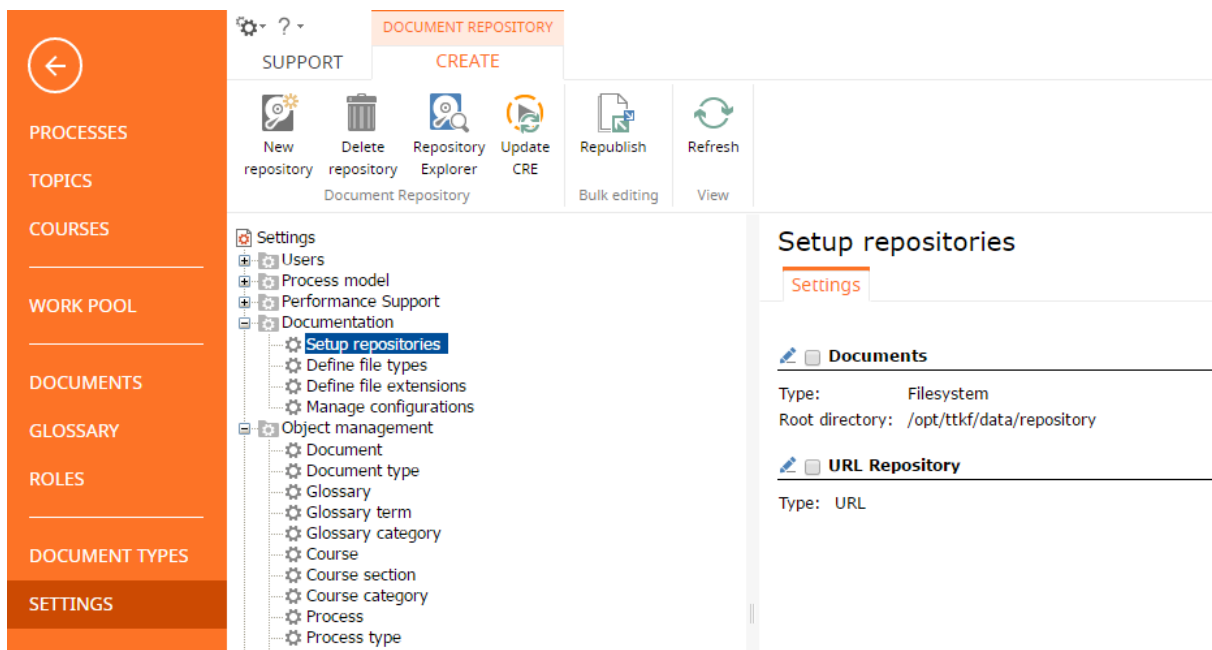# tts

Setting up a file repository

This documentation explains which file repositories can be set up.

1   Functions in the view: Setup repositories

To set up new document repositories, start by opening the "Settings" view and then select the "Setup repositories" entry in the structure tree.

✎   This view is not available in a cloud system. There is only one defined S3 repository.

The following functions are available for the creation of document repositories:

New repository

This button is for setting up a new document repository.

Delete repository

This button is for removing the selected objects from the list of document repositories.

Repository Explorer

This button is for opening the Repository Explorer in which you can manually assign documents to a document repository.

Update CRE

This button is for opening a dialog in which you can update the Content Runtime Environment.

Republish

This button is for republishing all the documents stored in the repository. Please note that this procedure requires a lot of time and resources.

Refresh

This button is for updating the current view.

If you want to add a document repository, you need to use the **New repository** function. The first step of the Wizard is where you have to select the type of repository. You can choose between filesystem and URL.

2 Creating a file repository

Display name

The display name specifies the title of the document repository. This will be displayed when authors switch from one document repository to another, for example.

The display name can be entered in various languages. If necessary, you can switch over to a different language via the language toggle at the top right-hand corner of the dialog.

The repository type defines which input fields will be displayed.

Root directory

Use this field to specify a folder on the server in which the repository is to be saved.

Display URI

This field is for specifying the address of the web server that is to be used for display purposes.

Content Runtime Environment-URI and Team Trainer Player-URI

The Curator and Publisher support the use of a main Player (Content Runtime Environment) that is used to display all tt simulations. This avoids a situation whereby a separate Player would have to be uploaded for each simulation.

The main Player is stored in a special folder in the document repository – its path is defined via the 'Content Runtime Environment-URI' field.

Every document repository requires its own main Player. This is due to the fact that the Player is unable to play simulations that are stored on other servers due to JavaScript-related security restrictions.

If you want to ensure that the paths defined by you are actually accessible, you should activate the "Immediately validate availability" option before moving on.

3   Creating a URL repository

URL repositories are used to save hyperlinks to internal or external websites. This allows authors to create documents that feature existing content such as files on the intranet or internet.

Display name

Here you can enter several display names – one for every content language. To enter a display name for a different language, simply open the "English (US)" dropdown menu and switch over to the desired language (e.g. "Deutsch (Deutschland)").

Base URL

Whenever you set up a URL repository, you also have the option of defining a base URL. Specifying a base URL has the following consequences:

- Authors just have to fill in the missing parts of the document URL to create a link.
- Authors will be unable to provide links to documents or files that are not saved on the server specified here.

Technical name

This is where you specify a technical name for the repository.

The "Immediately validate availability" option is activated by default. You are advised to keep it activated, unless you experience problems with this setting (this could be the case if the connection to the specified base URL is currently not available).

Please note that you have to create at least one document type that uses the new repository. Otherwise the authors will be unable to create any URL documents.