2021x Refresh1 Version News



Released on: June 4, 2021

Teamwork Cloud 2021x Refresh1 brings several great functionalities, like the possibility to index cross-resource element usage data so later you could query for resources using certain elements from the modeling tool, easier management of new external user permissions and assignments, and the capability to create a hierarchical category structure in the Teamwork Cloud repository.

2021x Refresh1 Hot Fix available

Due to the Apache Log4j vulnerability issues, the 2021x Refresh1 HF1 has been released on December 22, 2021.

For more information, see CATIA Magic and No Magic products affected by Log4j vulnerability - CVE-2021-44228, CVE-2021-45046, CVE-2021-44832.

Also, see the Knowledge Base article at https://kb.dsxclient.3ds.com/mashup-ui/page/resultqai?id=QA00000102301e.

Global Element Usage Indexing and Search (Technology Preview)

Nested Categories

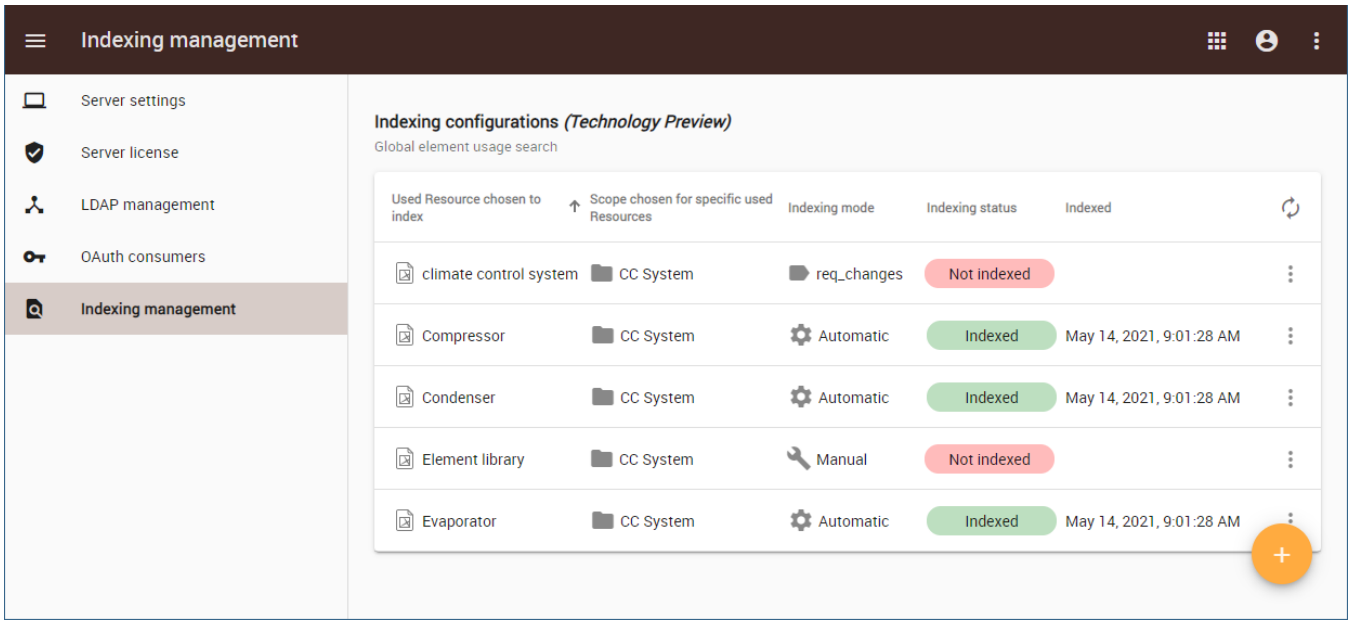
Managing User Permissions and Assignments

REST API Change Log

Global Element Usage Indexing and Search (Technology Preview)

Teamwork Cloud coupled with Elasticsearch engine brings a powerful functionality allowing you to index resources for their element usages within the selected scope of Teamwork Cloud repository and later query these usages through the modeling tool. This enables you to evaluate what impact modifying or deleting certain model elements will have on other models that are using it.

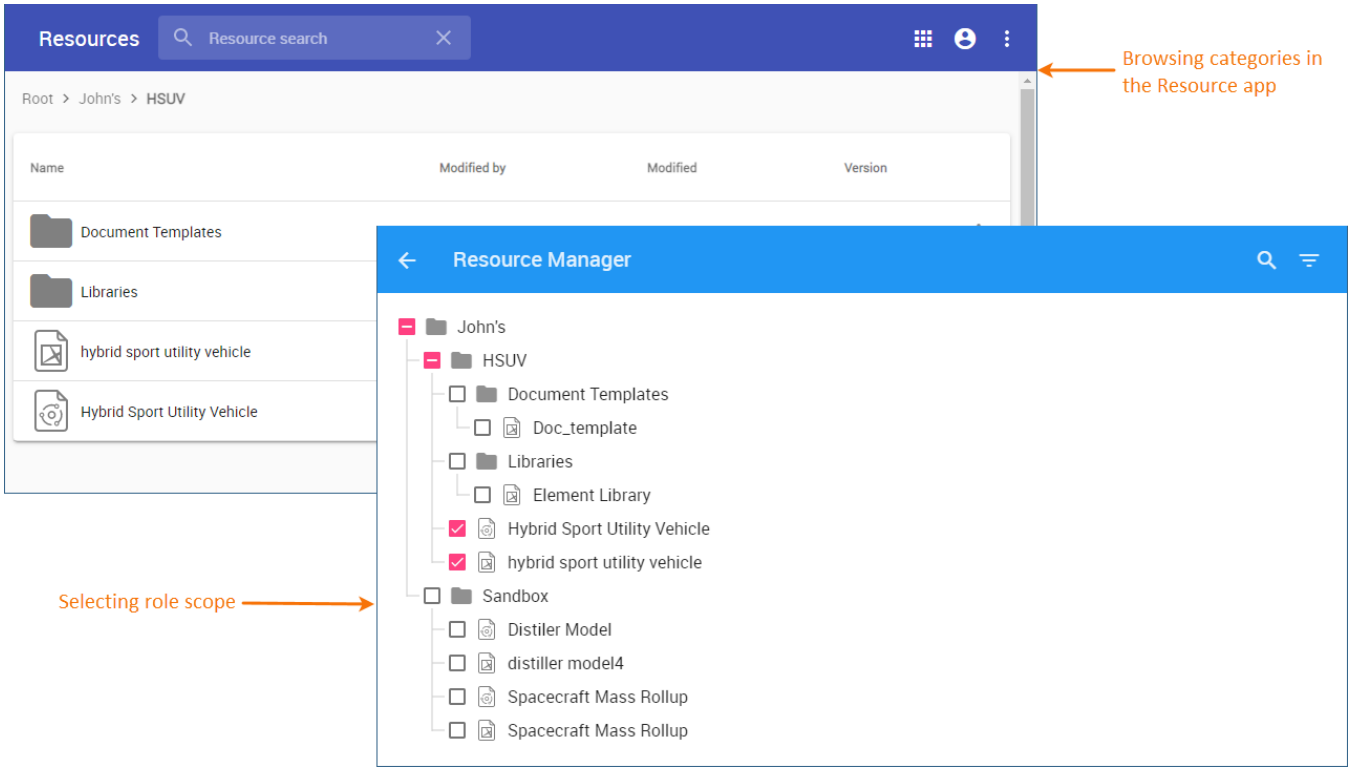
Teamwork Cloud Admin Console is now enriched with a section dedicated to configuration, initiation, and management of resource indexes. You can choose what needs to be indexed, where, and how with just a few clicks!



The Teamwork Cloud Settings application UI allowing you to create and manage index configurations.

Nested Categories

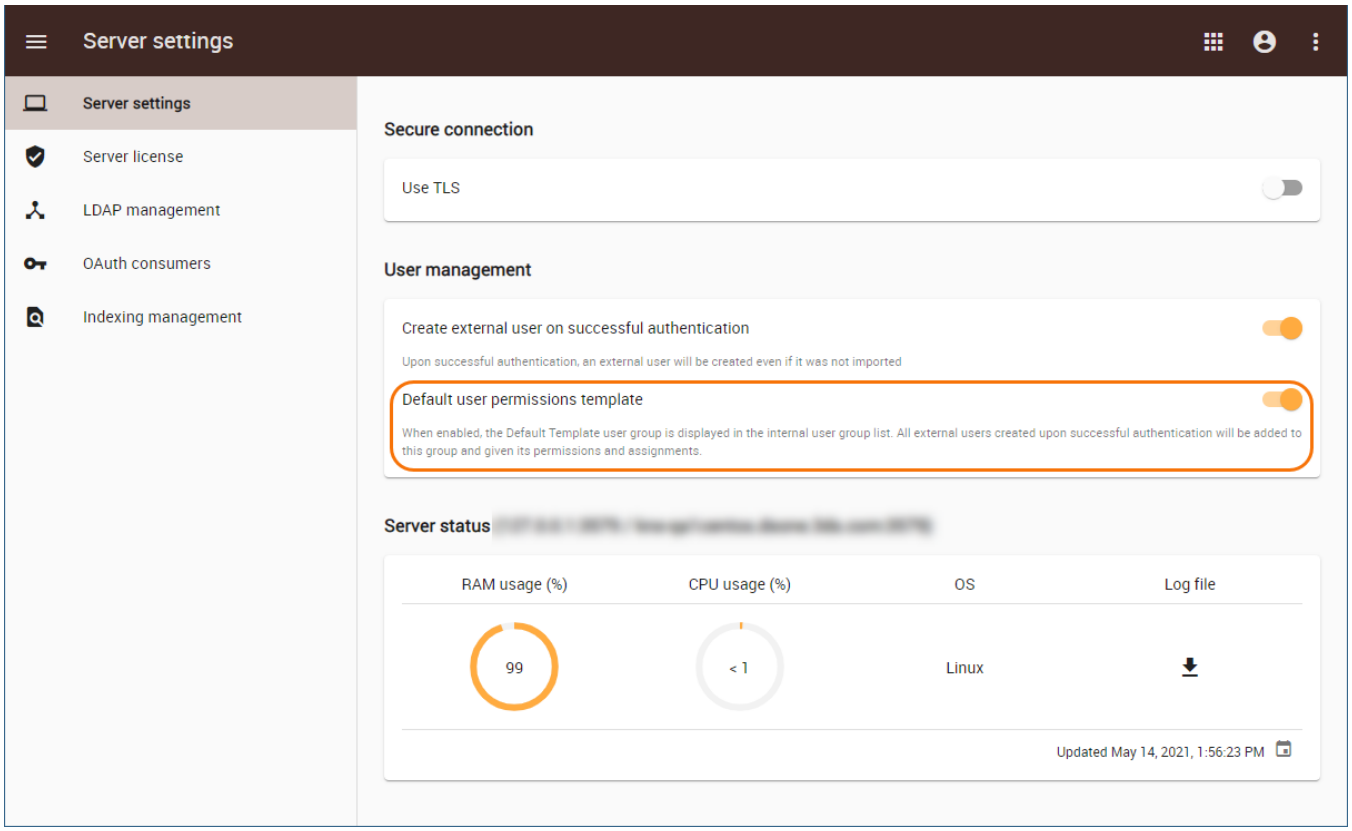
The new version of Teamwork Cloud brings an ability to organize your resources in a flexible folder-like manner using nested categories. The hierarchical grouping of categories ensures that your huge repository will not turn into a mess and required resources will be found easier.



Nested categories in Teamwork Cloud.

Managing User Permissions and Assignments

Now all external users created in Teamwork Cloud upon successful authentication can automatically be given a certain set of permissions and assignments. Once you enable the **Default user permissions template** option, all newly created external users are instantly added to the dedicated Default Template user group. This way you can manage new user permissions and assignments a lot quicker because they simply inherit them from the dedicated user group.



A new option in the Settings application allowing you to manage new user permissions and assignments.

REST API Change Log

The REST API change log concerns the following areas:

- Changes in data types.
- A new query parameter.
- New URLs.

Documentation

- Teamwork Cloud 2021x Refresh1

News of earlier versions

- Teamwork Cloud 2021x
- Teamwork Cloud 19.0 LTR SP4
- Teamwork Cloud 19.0 LTR SP3