2021x Refresh2 Version News

Released on: December 3, 2021

Cameo Collaborator 2021x Refresh2 introduces multiple new capabilities and improvements that will make working with Cameo Collaborator documents even easier than before. In addition to increased publishing performance, now you can contextualize documents a lot quicker by adding images and creating or moving paragraphs with just a few clicks. Work efficiency can be improved even further by dockerizing web applications to define custom deployment topologies based on user needs and take the load off long-running tasks.

2021x Refresh2 HotFix 5 available

Due to Cassandra 3.11 approaching its end of life, the 2021x Refresh2 HotFix 5 has been released on April 21, 2023. This HotFix addresses the issue by supporting Cassandra 4 and introduces a number of bug fixes and performance improvements.

2021x Refresh2 Hot Fix 4 available

2021x Refresh2 Hot Fix 4 has been released on July 15, 2022, for CATIA Magic and No Magic portfolios. It introduces a number of bug fixes and performance improvements.

2021x Refresh2 Hot Fix 3 available for Teamwork Cloud, Magic Collaboration Studio, Web Application Platform

Due to the Spring Framework (Spring4Shell) vulnerability issues, the 2021x Refresh2 HF3 has been released on May 27, 2022. The HF3 addresses the Spring Framework (Spring4Shell) 5.3.0 to 5.3.17, 5.2.0 to 5.2.19 versions.

2021x Refresh2 Hot Fix available

Due to the Apache Log4j vulnerability issues, the 2021x Refresh2 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.

Enriching Cameo Collaborator Documents

Enterprise Deployment

Improved Publishing Performance

Other

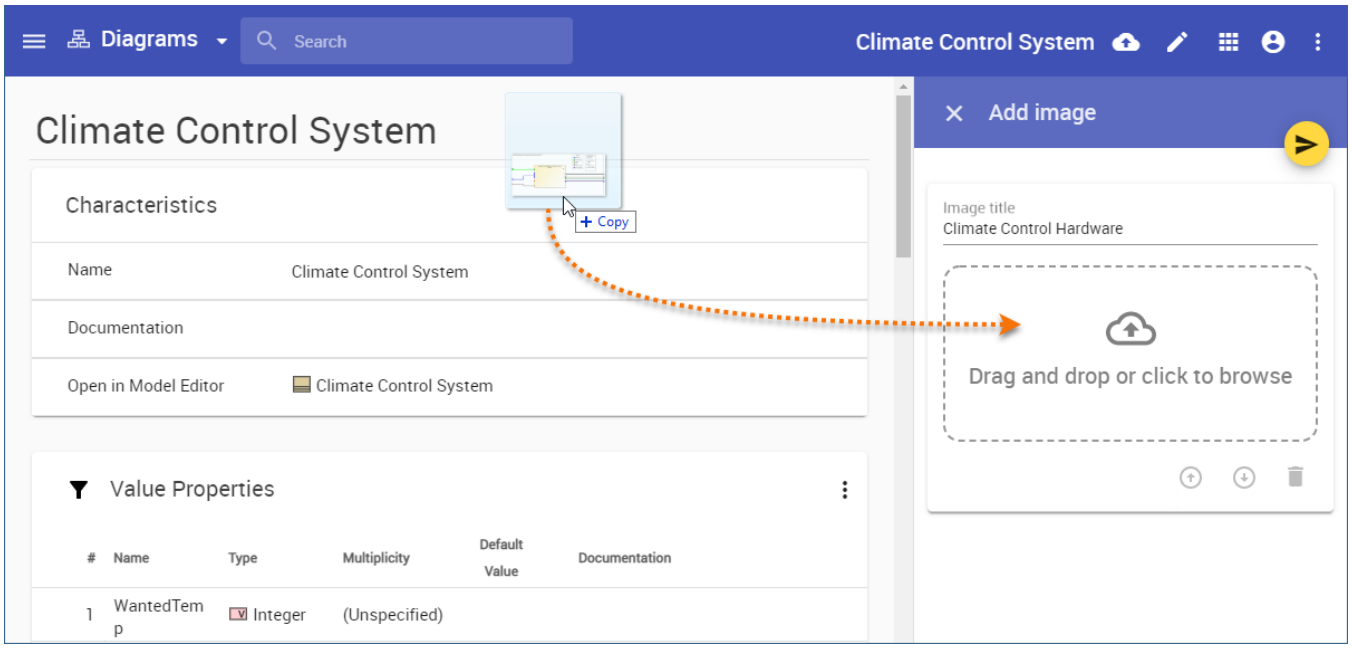
Key Issues Fixed

Enriching Cameo Collaborator Documents

Have you ever struggled to publish a document that would be easily understood by anyone and would look more like a website and less like a model? If so, we hope you tried using the paragraph creation functionality presented in earlier versions to add additional texts to your documents. However, we haven't stopped working on new document enrichment ways and are happy to announce that Cameo Collaborator 2021x Refresh2 brings a number of improvements and new capabilities allowing you to contextualize Cameo Collaborator documents more elaborately and quicker than before.

Adding images

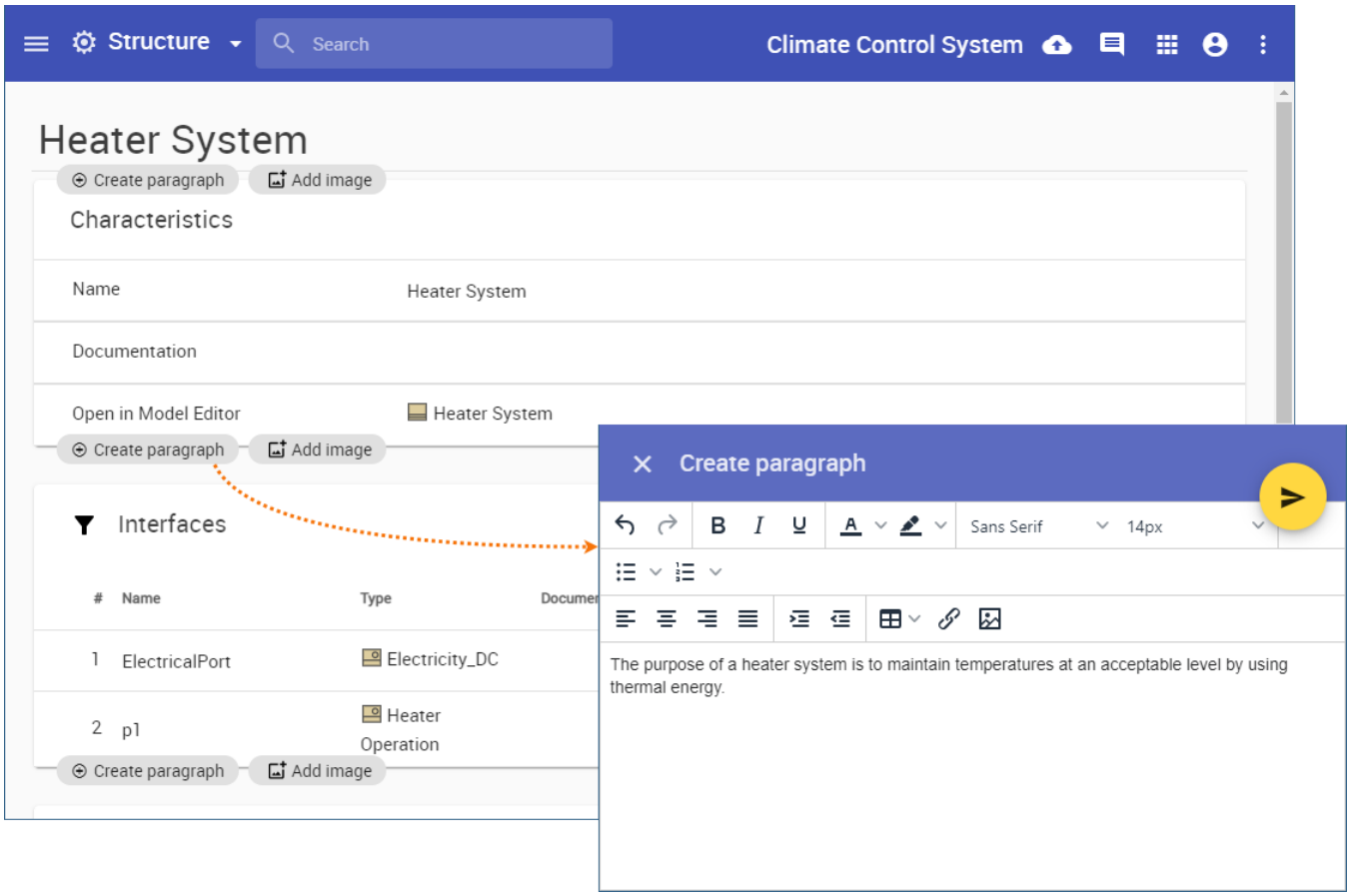
Now you can decorate Cameo Collaborator documents with images as well. An image is added as a new document paragraph allowing you to update it or change its location at any time.



Adding an image to a Cameo Collaborator document.

A new way to create paragraphs

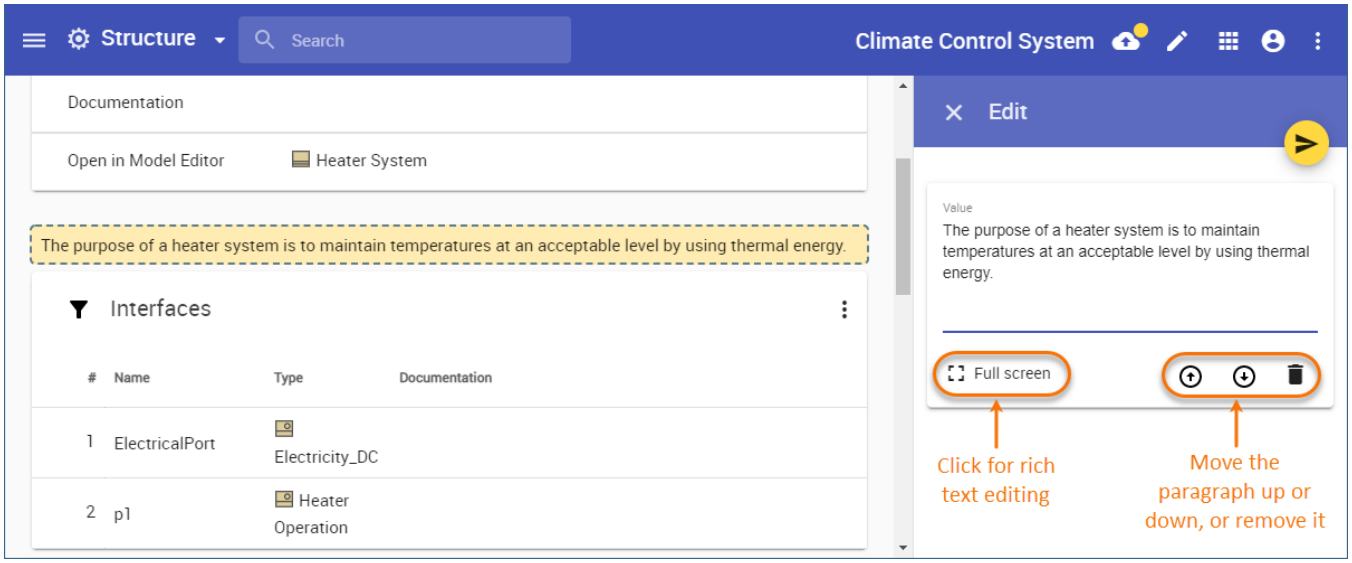
In Cameo Collaborator 2021x Refresh2, paragraph creation is much user-friendly than before. Once you select to edit a document, paragraph creation icons are displayed after every section which lets you instantly select the paragraph location.



Creating a paragraph.

Paragraph editing improvements

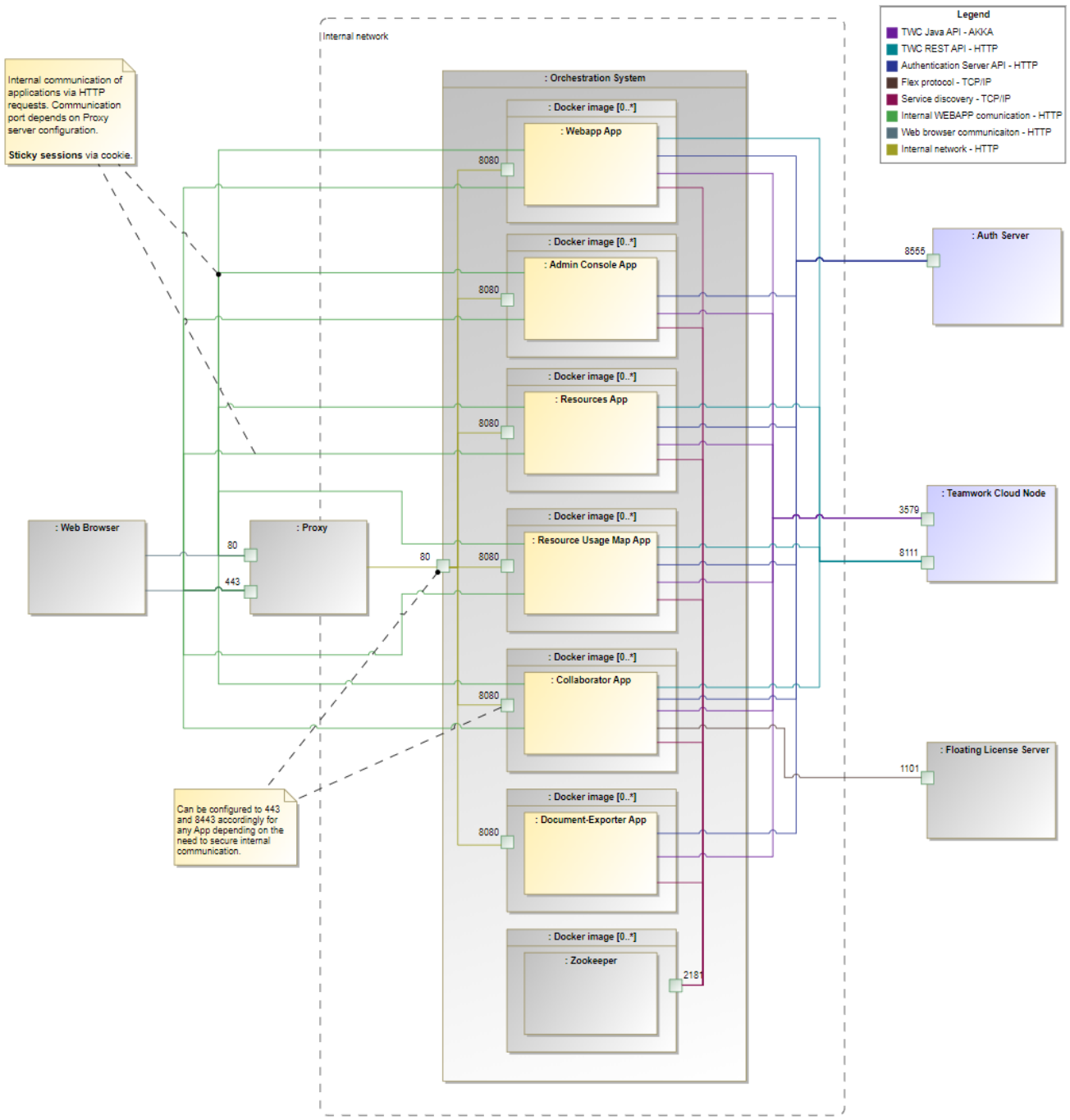
Editing paragraphs is easier as well. You can move a paragraph up or down directly in the editing pane, or use the Full screen button for rich text editing.



Editing a paragraph.

Enterprise Deployment

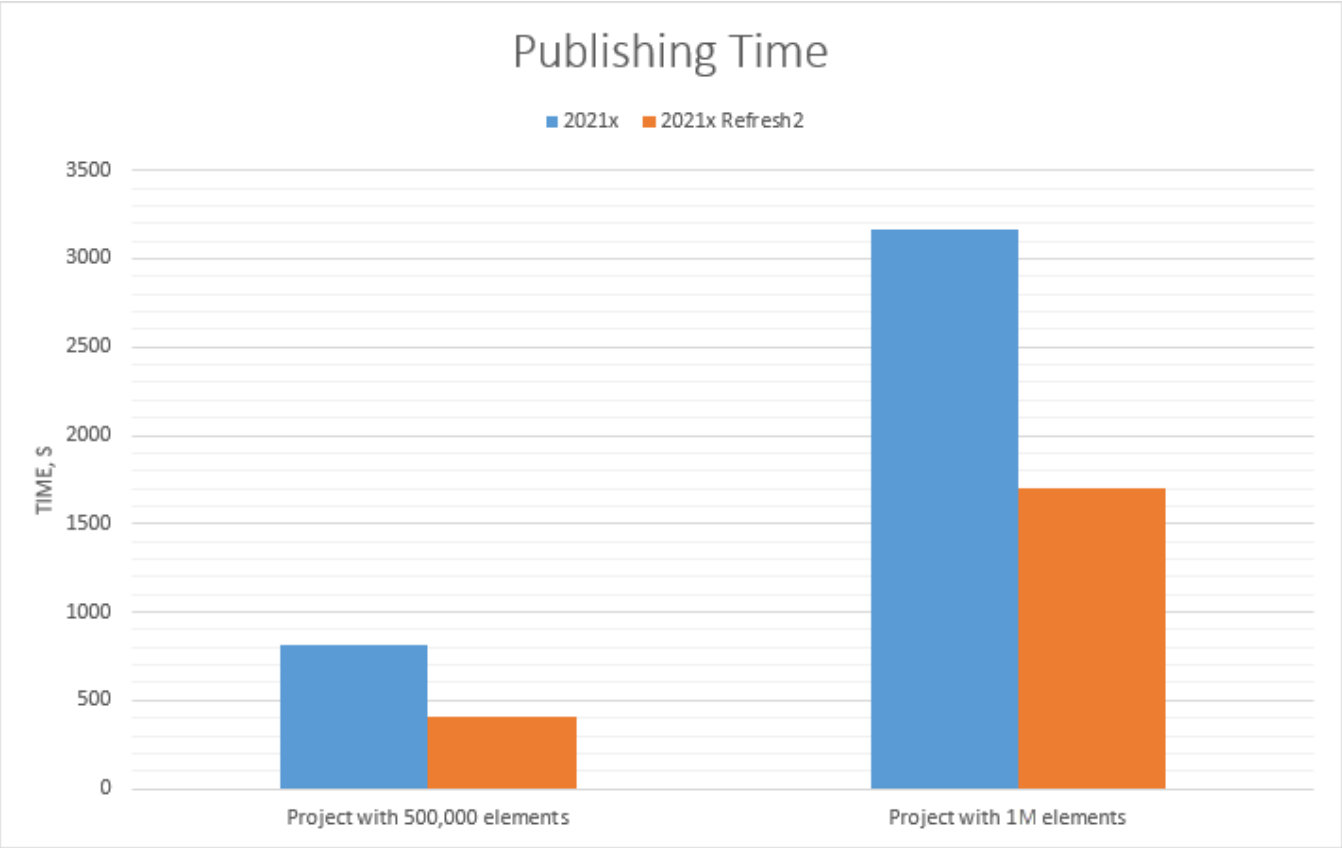
In large corporations with a lot of concurrent users, the lack of failover, scalability, and decreasing performance can become a problem. For example, when there is increased demand for exporting documents to PDF/HTML. Multiple export requests can cause queues and take a lot of time. Web Application Platform 2021x Refresh2 introduces a solution. The platform and all of its plugins (Cameo Collaborator, Resources, Teamwork Cloud Admin, etc.) are now provided as separate web applications. This allows dockerizing web applications in order to define deployment topologies based on client needs, as displayed below.



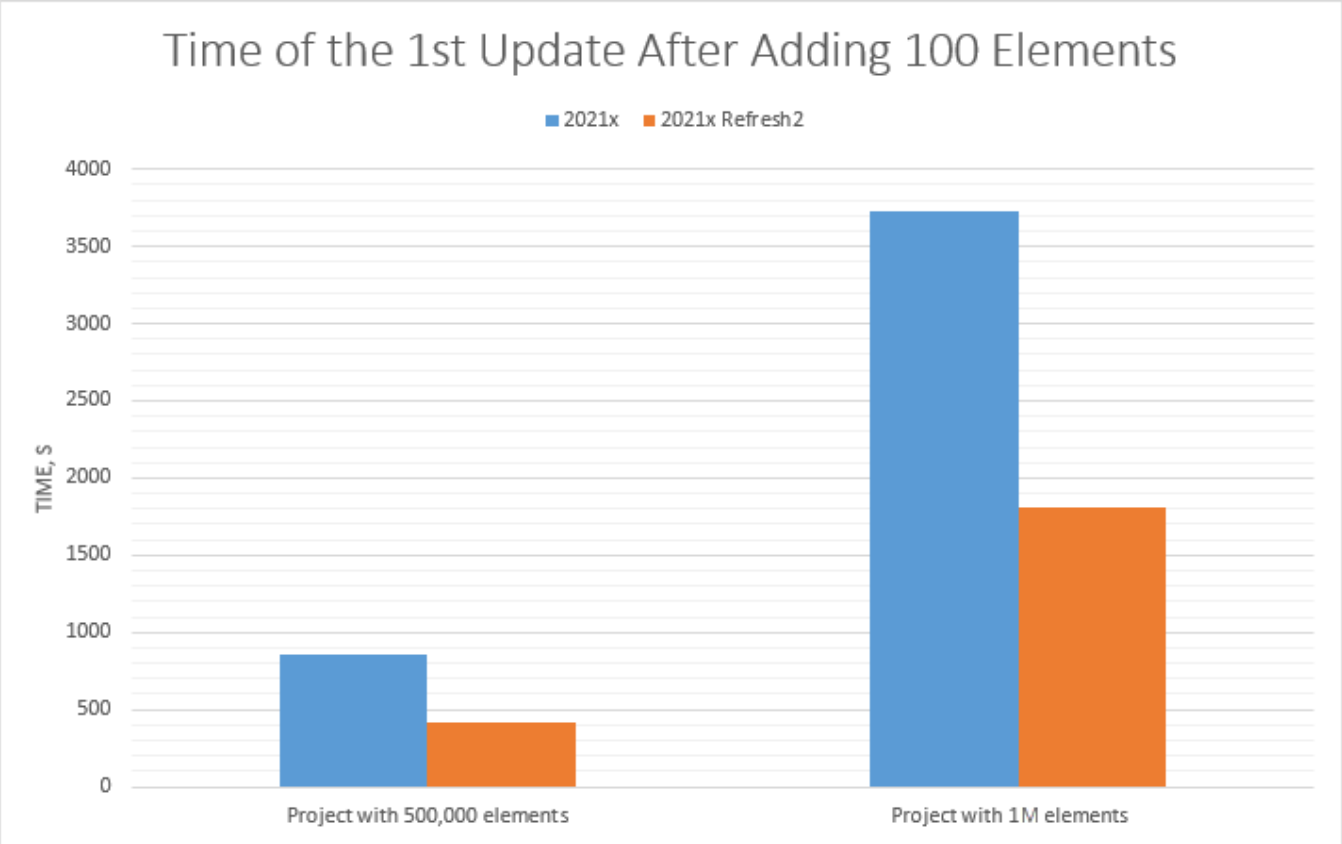
An enterprise deployment option for Web Application Platform and its applications.

Improved Publishing Performance

Our product team is continuously striving to improve Cameo Collaborator for Teamwork Cloud performance. Therefore in version 2021x Refresh2, publishing is twice faster compared to earlier versions of the product.



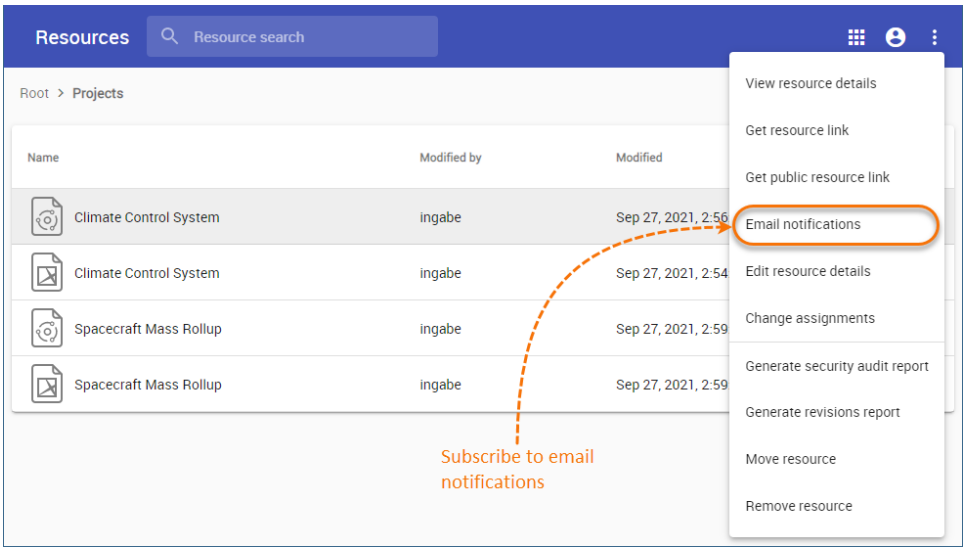
Cameo Collaborator for Teamwork Cloud publishing performance.



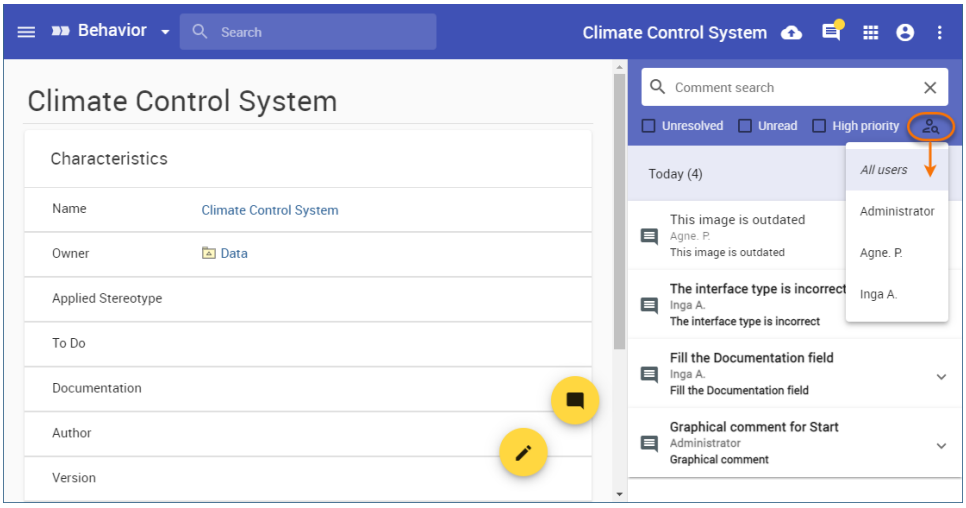
Performance of the first update after adding 100 elements.

Other

- Now it is possible to subscribe to email notifications not only from a Cameo Collaborator document but from the Resources application as well.



- In Cameo Collaborator for Teamwork Cloud 2021x Refresh2, you can filter comments by the name of the comment author.



- From version 2021x Refresh2, users can edit or delete only the comments that they have created.
- Now it is possible to publish a Cameo Collaborator document from a historical version of the project. However, such a document cannot be edited or commented.

Key Issues Fixed

- When creating a comment in a modeling tool, the full name of an author is displayed if it exists.
- After migrating comments from a Cameo Collaborator document to the project, users can see which comments they have already read.

Documentation

- Cameo Collaborator for Teamwork Cloud 2021x Refresh2

News of earlier versions

- Cameo Collaborator for Teamwork Cloud 2021x Refresh1
- Cameo Collaborator for Teamwork Cloud 2021x
- Cameo Collaborator for Teamwork Cloud 19.0 LTR SP4
- Cameo Collaborator for Teamwork Cloud 19.0 LTR SP3
- Cameo Collaborator for Teamwork Cloud 19.0 LTR SP2
- Cameo Collaborator for Teamwork Cloud 19.0 LTR SP1
- Cameo Collaborator for Teamwork Cloud 19.0 LTR