2021x LTR Version News

Cameo Collaborator for Teamwork Cloud 2021x brings not only a number of new functionalities but also multiple improvements to the features that you already know. With a new version of the product, you can save Cameo Collaborator comments as UML elements in your project, export documents to PDF and HTML formats, add new values to a project right from a Cameo Collaborator document, and more.

Saving Comments as Model Elements

Exporting Documents to PDF and HTML

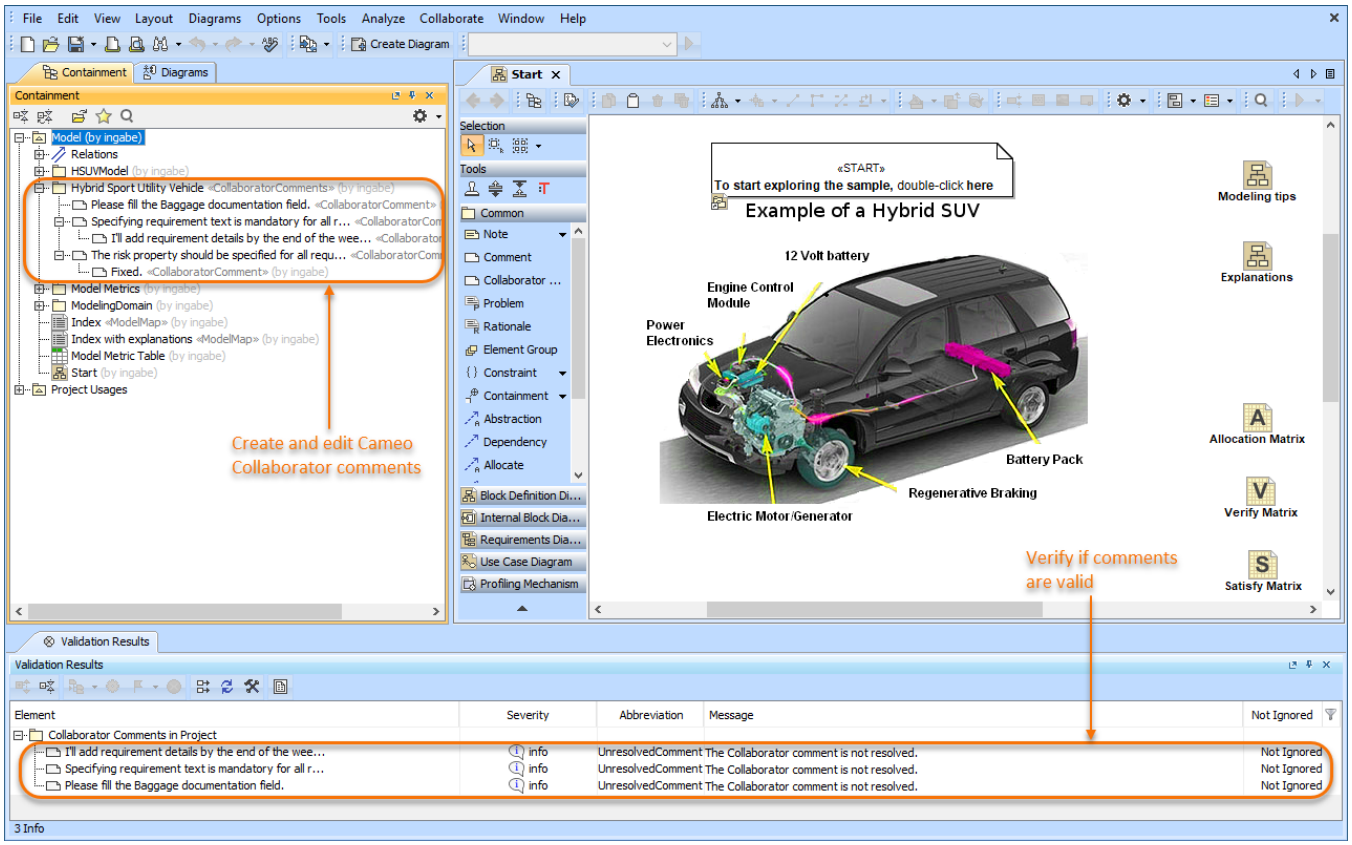
New Model Editing Capabilities in Cameo Collaborator
Disk Space Usage Improvements

Improved Publishing Performance

Other

Saving Comments as Model Elements

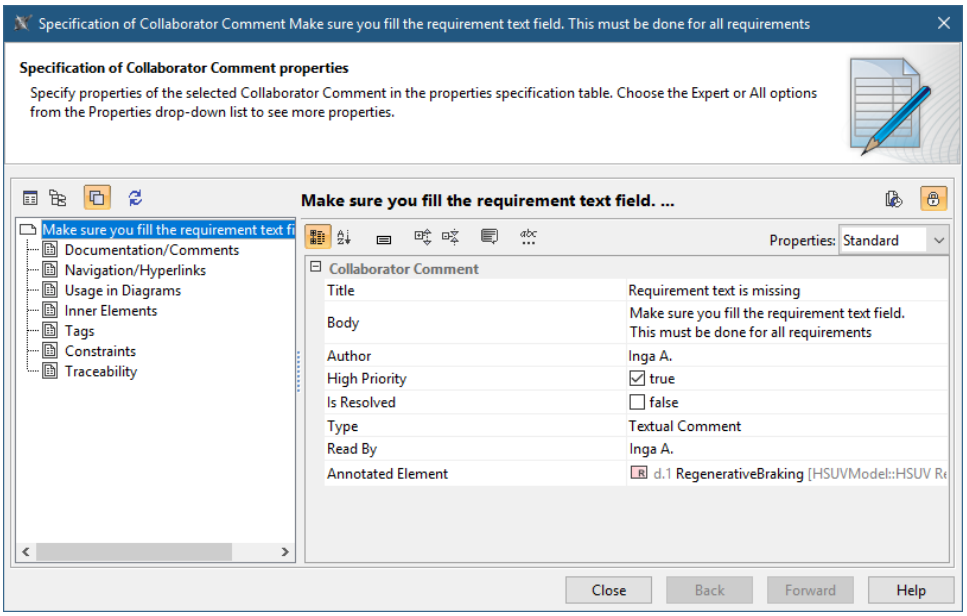
In the previous version of Cameo Collaborator for Teamwork Cloud, you could work with Collaborator comments in a modeling tool by using the comments panel. However, comments were stored in a Cameo Collaborator document, so you could not use all the benefits of your modeling tool capabilities. In this version of the product, it is possible to save Cameo Collaborator comments as model elements in a project and work with them as you would with any other UML elements. In addition, comments are automatically synchronized between your project and a Cameo Collaborator document every time you commit changes to the server or update the project.



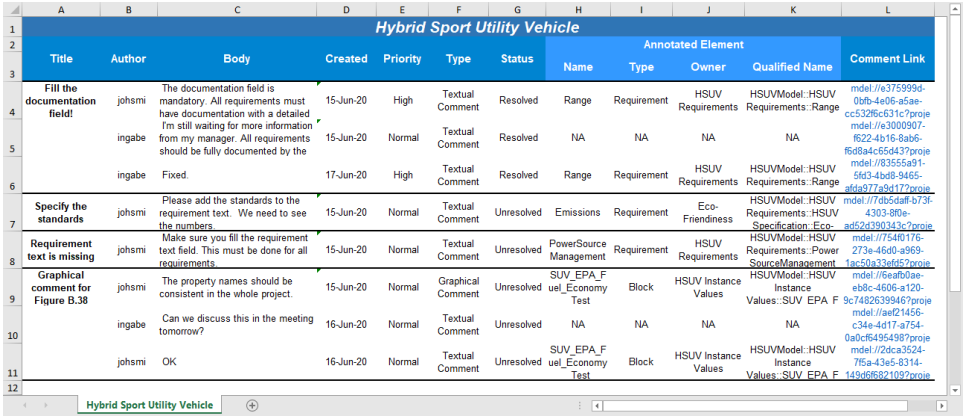
This example shows how you can create comments as model elements and work with them in a modeling tool.

This new functionality opens endless possibilities allowing you to:

- Create new textual Cameo Collaborator comments and reply to existing ones right in a modeling tool.
- Modify comments, e.g., change comment status, priority, and even the commented element in the comment Specification window.



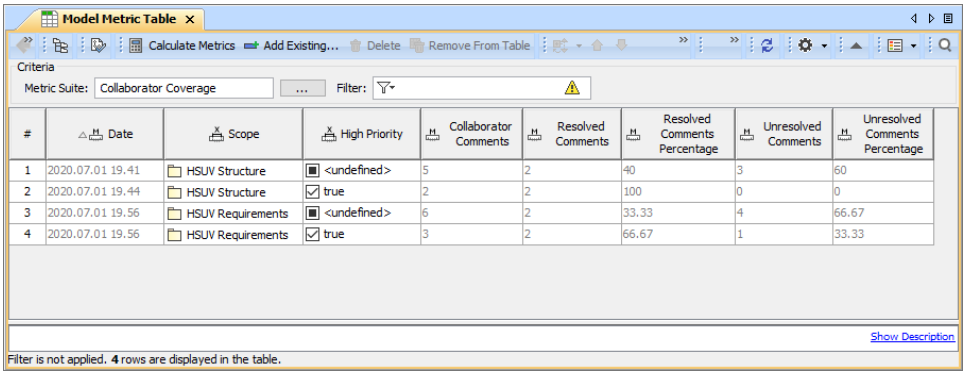
- Validate if all comments have been created correctly and have all the required metadata by using the *Collaborator Comments in Project* validation suite.
- Create comment reports displaying Cameo Collaborator comments and their detailed information, such as an author, status, priority, etc.



Hybrid Sport Utility Vehicle

Title	Author	Body	Created	Priority	Type	Status	Annotated Element				Comment Link
							Name	Type	Owner	Qualified Name	
Fill the documentation field!	johsmi	The documentation field is mandatory. All requirements must have documentation with a detailed	15-Jun-20	High	Textual Comment	Resolved	Range	Requirement	HSUV Requirements	HSUVModel::HSUV Requirements::Range	mdel://e375999d-0bfb-4e06-a5ae-cc532f6c631c?proje
	ingabe	I'm still waiting for more information from my manager. All requirements should be fully documented by the	15-Jun-20	Normal	Textual Comment	Resolved	NA	NA	NA	NA	mdel://e3000907-f622-4b16-8ab6-f6d8a4c65d43?proje
	ingabe	Fixed.	17-Jun-20	High	Textual Comment	Resolved	Range	Requirement	HSUV Requirements	HSUVModel::HSUV Requirements::Range	mdel://83555a91-5fd3-4bd8-9465-afda977a9d17?proje
Specify the standards	johsmi	Please add the standards to the requirement text. We need to see the numbers.	15-Jun-20	Normal	Textual Comment	Unresolved	Emissions	Requirement	Eco-Friendiness	HSUVModel::HSUV Requirements::HSUV Specification::Eco-	mdel://7db5daff-b73f-4303-8f0e-ad52d390343c?proje
Requirement text is missing	johsmi	Make sure you fill the requirement text field. This must be done for all requirements.	15-Jun-20	Normal	Textual Comment	Unresolved	PowerSource Management	Requirement	HSUV Requirements	HSUVModel::HSUV Requirements::Power SourceManagement	mdel://754f0176-273e-46d0-a969-1ac50a33efd5?proje
Graphical comment for Figure B.38	johsmi	The property names should be consistent in the whole project.	15-Jun-20	Normal	Graphical Comment	Unresolved	SUV_EPA_Fuel_Economy Test	Block	HSUV Instance Values	HSUVModel::HSUV Instance Values::SUV_EPA_F	mdel://6eafb0ae-eb8c-4606-a120-9c74826399467proje
	ingabe	Can we discuss this in the meeting tomorrow?	16-Jun-20	Normal	Textual Comment	Unresolved	NA	NA	NA	NA	mdel://aef21456-c34e-4d17-a754-0a8cf6495498?proje
	johsmi	OK	16-Jun-20	Normal	Textual Comment	Unresolved	SUV_EPA_Fuel_Economy Test	Block	HSUV Instance Values	HSUVModel::HSUV Instance Values::SUV_EPA_F	mdel://2dca3524-7f5a-43e5-8314-149d6f6821109?proje

- Calculate metrics allowing you to see how many comments are created and resolved or create your own metrics.



Model Metric Table

Calculate Metrics | Add Existing... | Delete | Remove From Table

Criteria

Metric Suite: Collaborator Coverage | Filter:

#	Date	Scope	High Priority	Collaborator Comments	Resolved Comments	Resolved Comments Percentage	Unresolved Comments	Unresolved Comments Percentage
1	2020.07.01 19.41	HSUV Structure	<undefined>	5	2	40	3	60
2	2020.07.01 19.44	HSUV Structure	true	2	2	100	0	0
3	2020.07.01 19.56	HSUV Requirements	<undefined>	6	2	33.33	4	66.67
4	2020.07.01 19.56	HSUV Requirements	true	3	2	66.67	1	33.33

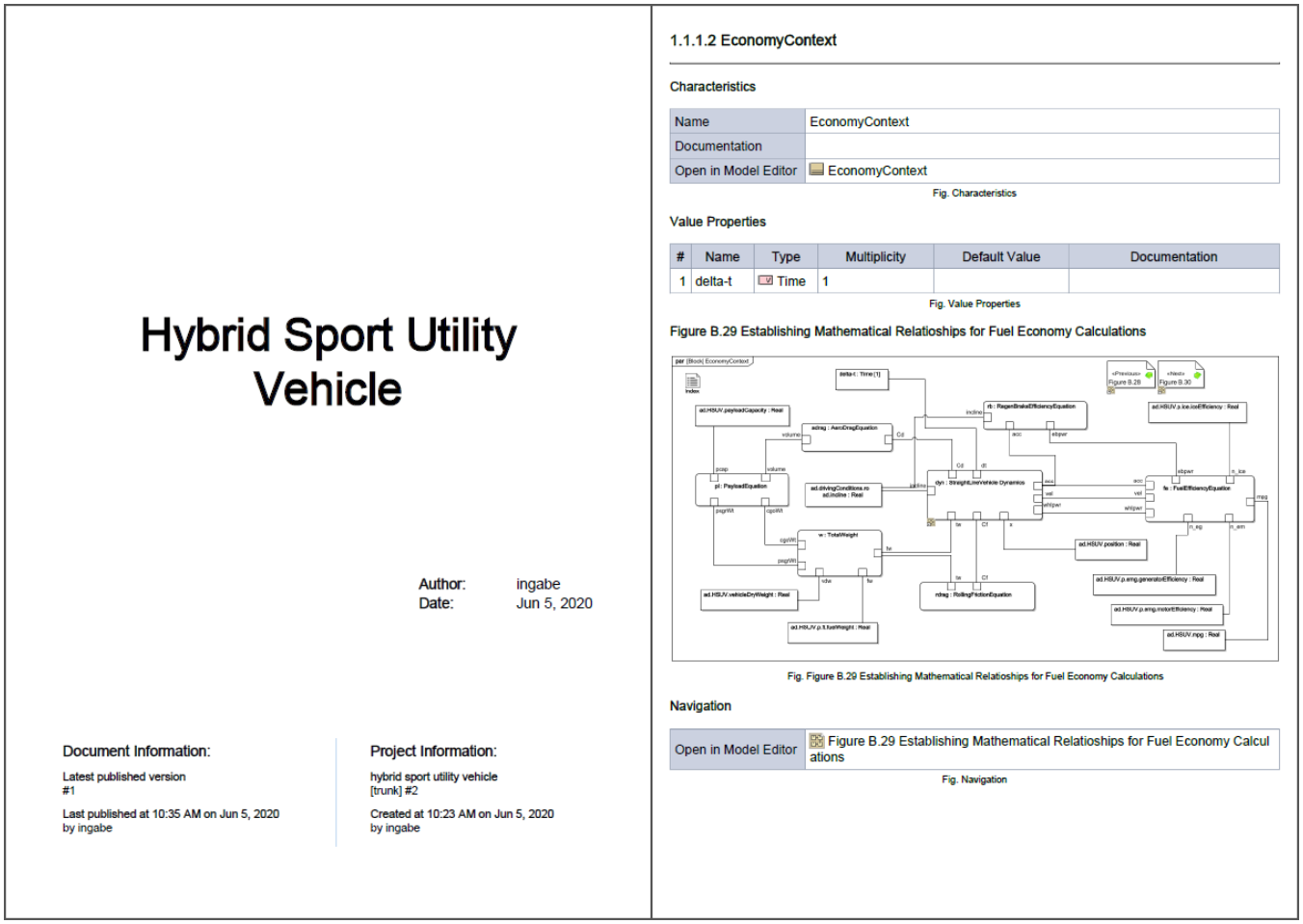
Show Description

Filter is not applied. **4** rows are displayed in the table.

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Exporting Documents to PDF and HTML

In this release of Cameo Collaborator for Teamwork Cloud, we are happy to present a new functionality allowing you to export documents to PDF and HTML formats. This makes information exchange a lot easier because you can save a Cameo Collaborator document as a file and share it via email or any file sharing system. Also, customize a document file by adding a cover page and the table of contents, or choosing what information should be exported. You can export the whole document or just a part of it, such as selected tables, paragraphs, or a specific view.



Hybrid Sport Utility Vehicle

Author: ingabe
Date: Jun 5, 2020

Document Information:

Latest published version
#1

Last published at 10:35 AM on Jun 5, 2020
by ingabe

Project Information:

hybrid sport utility vehicle
[trunk] #2

Created at 10:23 AM on Jun 5, 2020
by ingabe

1.1.1.2 EconomyContext

Characteristics

Name	EconomyContext
Documentation	
Open in Model Editor	EconomyContext

Fig. Characteristics

Value Properties

#	Name	Type	Multiplicity	Default Value	Documentation
1	delta-t	Time	1		

Fig. Value Properties

Figure B.29 Establishing Mathematical Relatioships for Fuel Economy Calculations

Fig. Figure B.29 Establishing Mathematical Relatioships for Fuel Economy Calculations

Navigation

Open in Model Editor	Figure B.29 Establishing Mathematical Relatioships for Fuel Economy Calculations

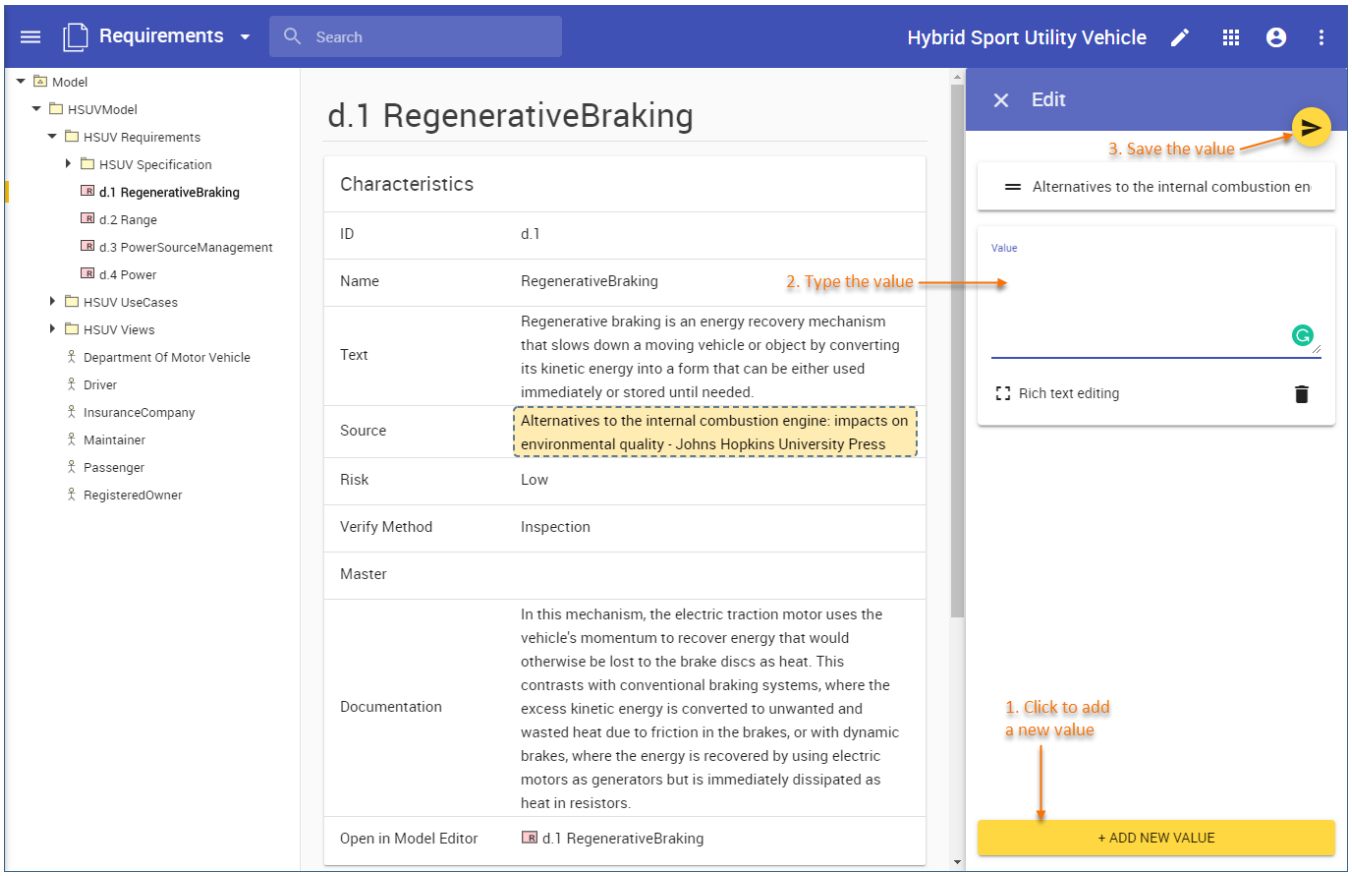
Fig. Navigation

This example shows a Cameo Collaborator document exported to the PDF format. Only an active document section has been exported.

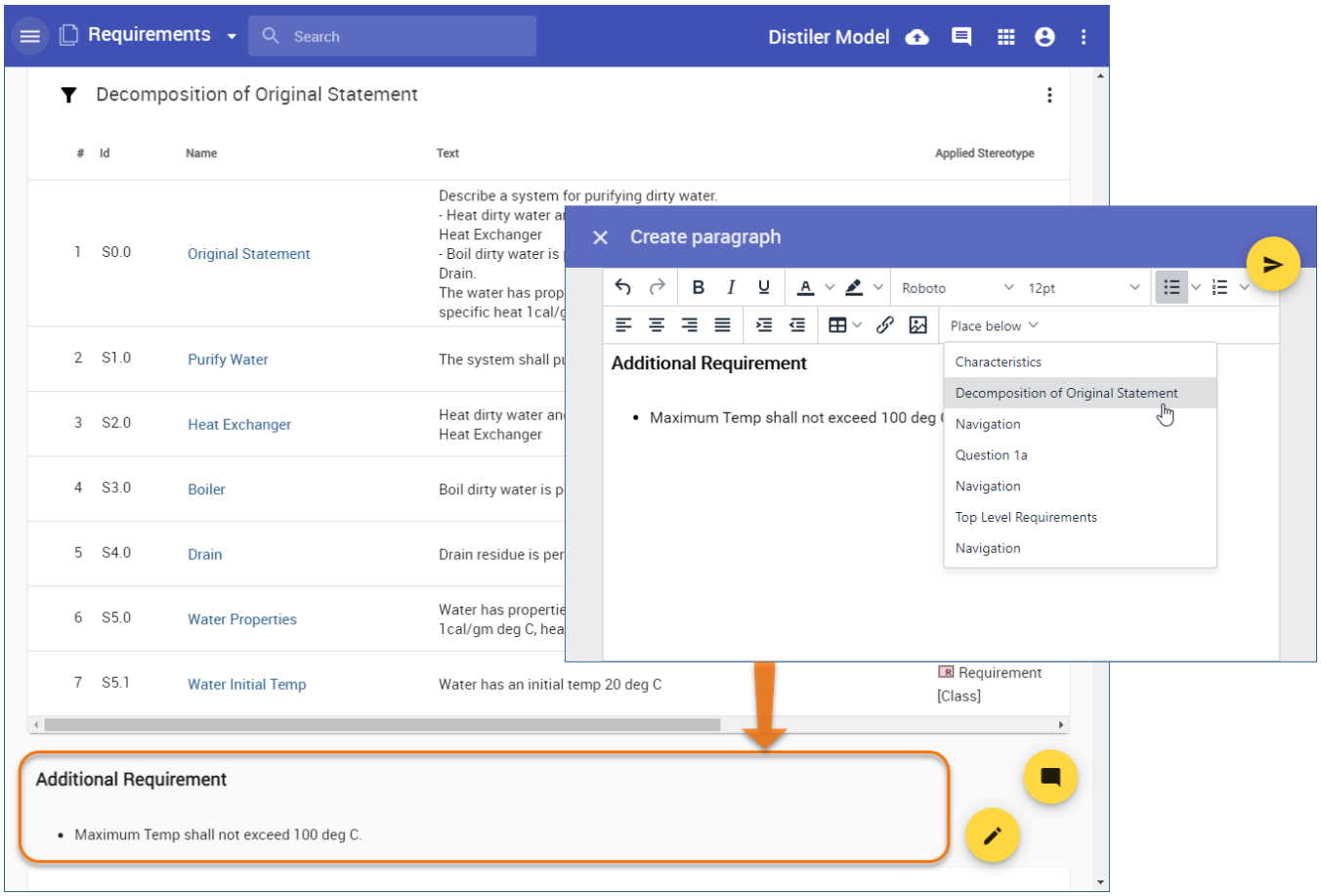
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New Model Editing Capabilities in Cameo Collaborator

The model editing in Cameo Collaborator functionality has been extended even further. Now you can create paragraphs, values for stereotype tags, the Documentation property, and other textual properties (except slot values) right in a Cameo Collaborator document. This will simplify your workflow because you will no longer need a modeling tool to add new values to your model.



You can create a new stereotype tag value right in a Cameo Collaborator document.

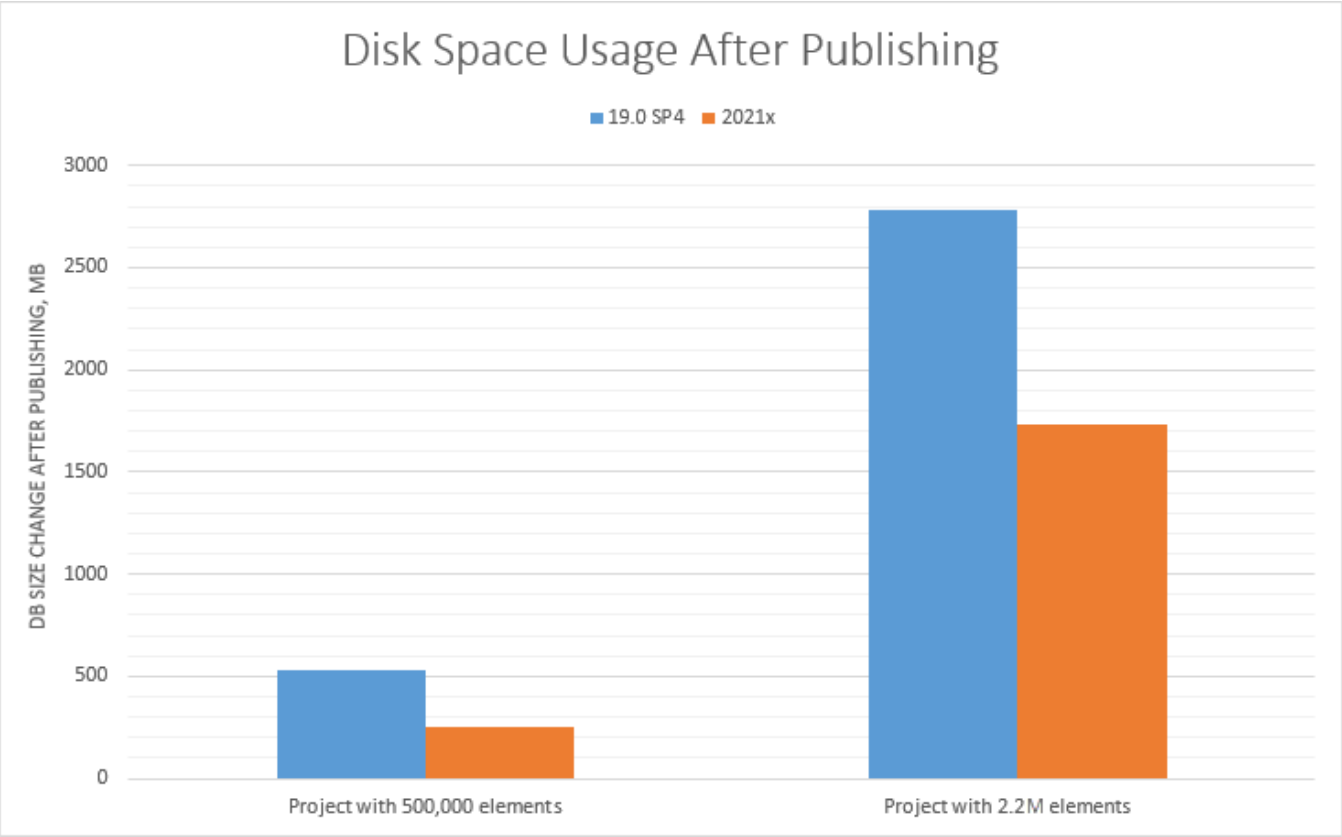


Creating paragraphs.

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Disk Space Usage Improvements

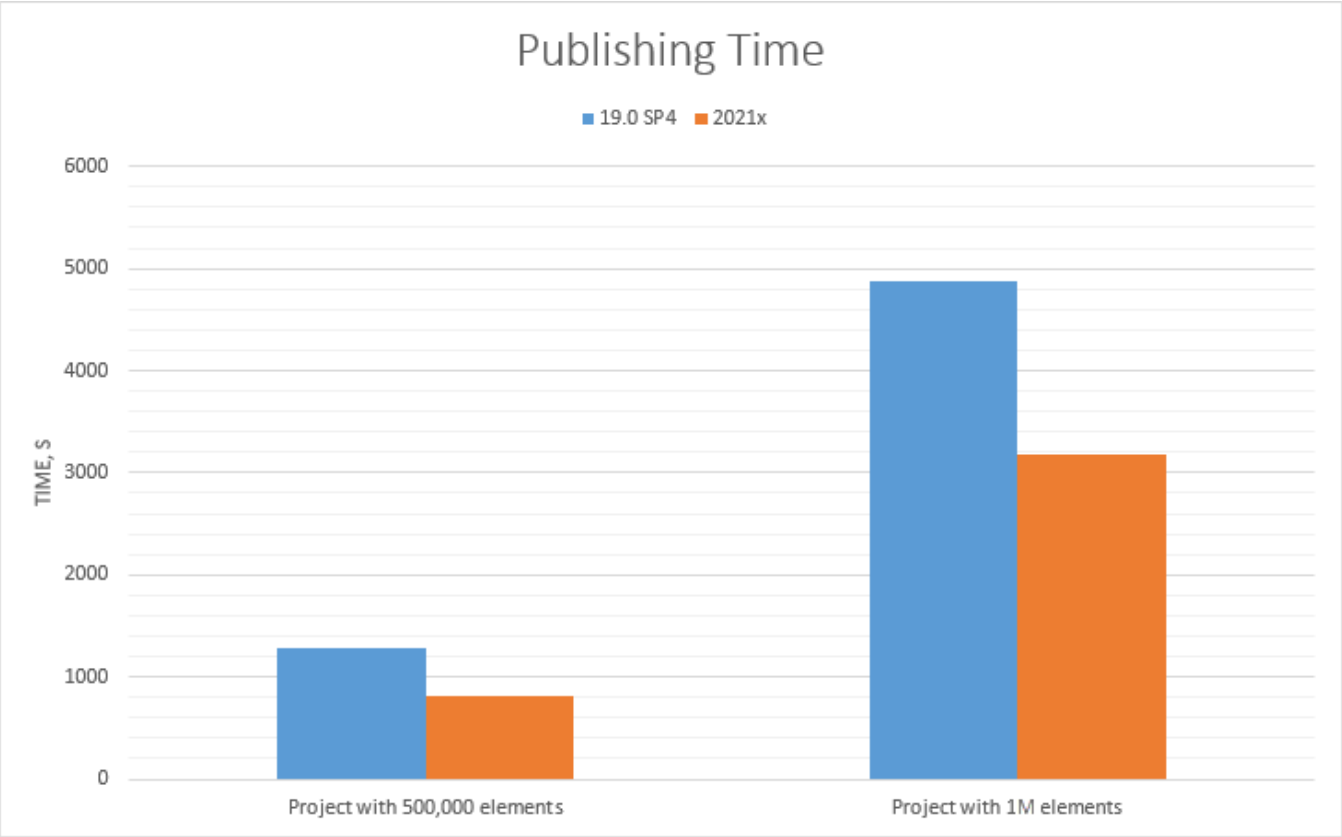
In this release of Cameo Collaborator for Teamwork Cloud, the number of elements in documents has been significantly reduced and now Cameo Collaborator documents take 40-50% less space in the Teamwork Cloud server.



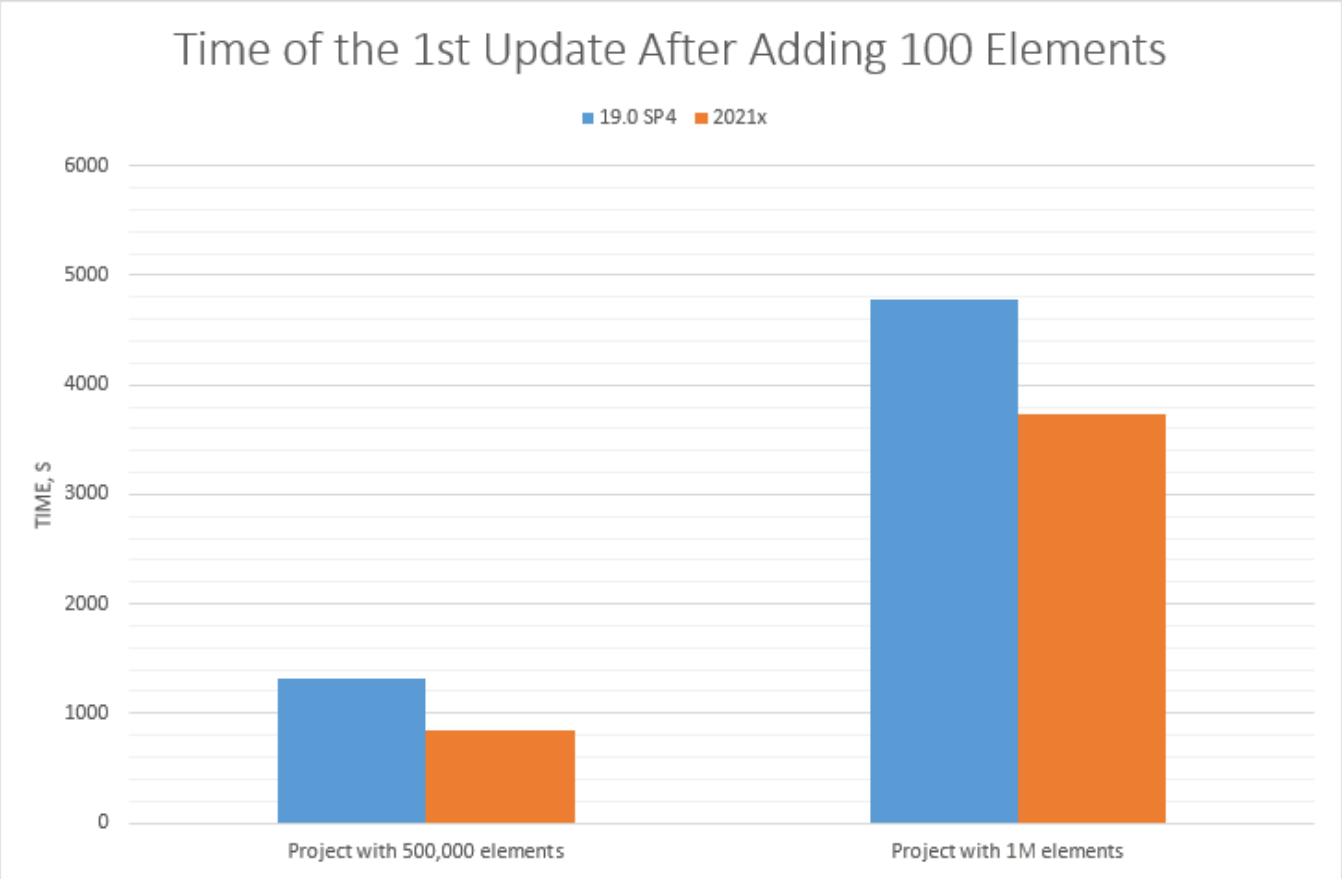
This chart demonstrates significantly decreased disk space usage in Cameo Collaborator for Teamwork Cloud 20.0 after publishing projects of different sizes.

Improved Publishing Performance

In Cameo Collaborator for Teamwork Cloud 2021x, the publishing performance has been significantly improved and now takes less time as shown in the charts below. In addition, the amount of memory you need to allocate to your modeling tool for publishing has decreased.



This chart compares the publishing time between product versions 19.0 SP4 and 2021x.

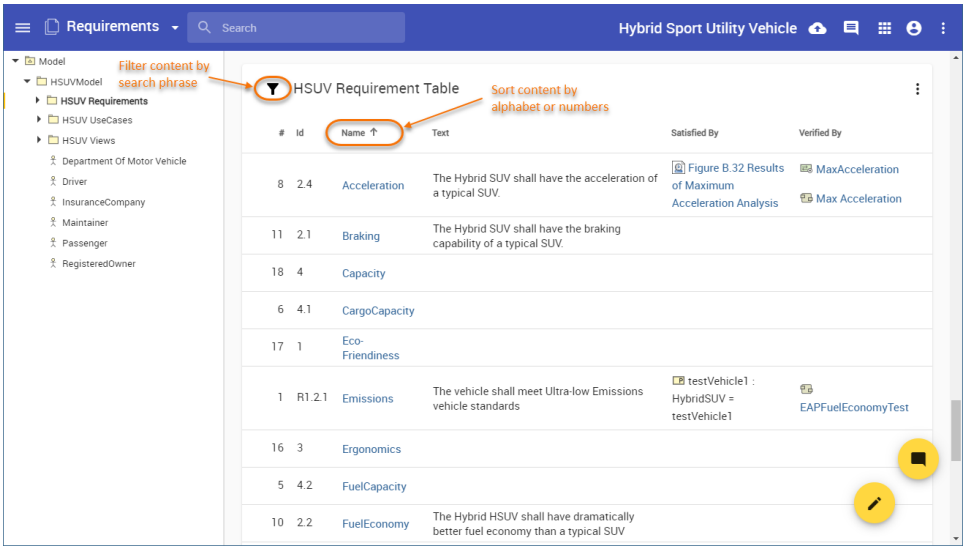


In this chart, you can see that updating Collaborator documents takes less time compared to the earlier versions of the product.

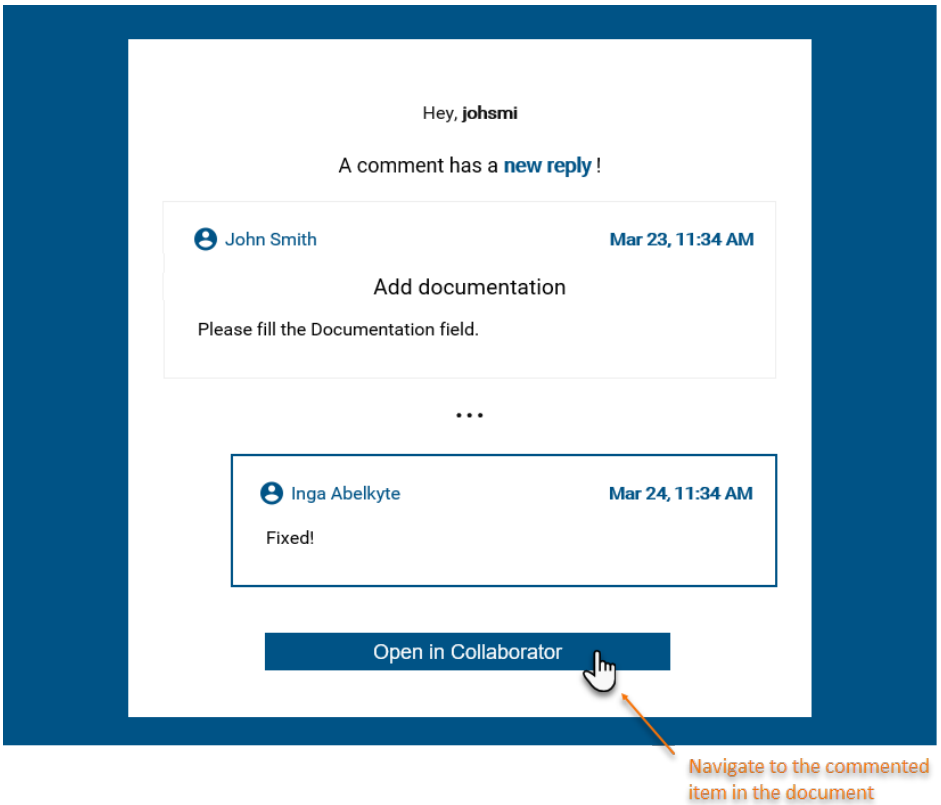
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Other

- Navigating large tables in Cameo Collaborator documents is now a lot easier because you can filter table content by a search phrase and sort data in table columns alphabetically and/or numerically.

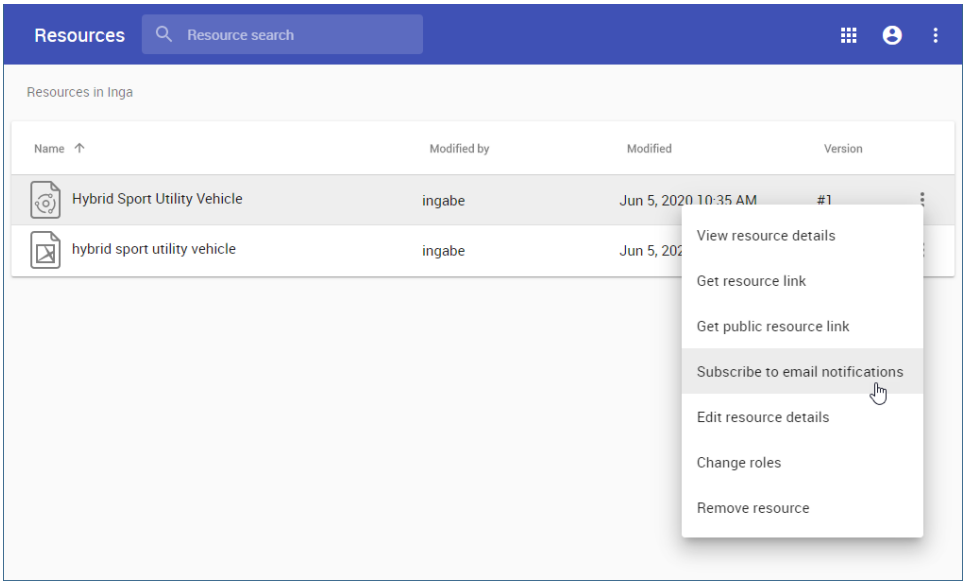


- Email notification templates have been redesigned and now have a completely new modern look. In addition, you can edit these templates to customize email notification appearance.



- If you are new to working with custom document templates, check our new *Cameo Collaborator Template Samples* project wich you can find in your modeling tool installation directory. It provides different document template samples and gives step by step instructions on how to create them.

- Now subscribing to email notifications is more convenient because you can do it right from the Resources application.



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Documentation

- Cameo Collaborator for Teamwork Cloud 2021x

News of earlier versions

- 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