

19.0 LTR Version News



Released on: July 2, 2018

We are pleased to announce the release of Cameo Collaborator for Teamwork Cloud 19.0, a web-based product designed to present models in a simplified form for stakeholders, sponsors, customers, and engineering teams. The new product is built with scalability in mind, making it possible to deploy it both in a single node and a cluster setting. It works in all form factors (desktop, tablet, and smart phones), making model sharing and reviewing easy.

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Presenting Models Like Documents

Cameo Collaborator for Teamwork Cloud allows you to present models in a simplified form for sponsors, customers and engineering teams. The product has two viewing modes: Model View and Document View. Model View presents models in a similar way to MagicDraw. Document View provides a Wiki-style view to users who do not have a good knowledge of modeling languages like UML, SysML, UPDM, BPMN, etc.

[Learn more about modes of a published model >>](#)

The screenshot shows the Cameo Collaborator web interface. At the top, there's a teal header bar with a hamburger menu icon, the text "Requirements Report", a search bar labeled "Document search", and the title "Hybrid Sport Utility Vehicle" followed by several utility icons. Below the header, the interface is split into two main sections. On the left is a navigation pane with a tree view showing the model structure: "Model" (expanded) -> "HSUVModel" -> "HSUV Requirements" -> "HSUV Specification" -> "1 Eco-Friendliness" (with sub-item "R1.2.1 Emissions") -> "2 Performance" (expanded) -> "2.1 Braking", "2.2 FuelEconomy", "2.3 OffRoadCapability", "2.4 Acceleration", "3 Ergonomics", "4 Capacity", "5 Qualification", "d.1 RegenerativeBraking", "d.2 Range", "d.3 PowerSourceManagement", "d.4 Power", and "Appendix". On the right is the main content area, which displays the selected requirement "2 Performance" in a Wiki-style format. It includes a section header "2 Performance", a paragraph "The Hybrid SUV shall have the braking, acceleration, and off-road capability of a typical SUV, but have dramatically better fuel economy", and three sub-sections: "2.1 Braking" (with text "The Hybrid SUV shall have the braking capability of a typical SUV."), "2.2 FuelEconomy" (with text "The Hybrid HSUV shall have dramatically better fuel economy than a typical SUV"), and "2.3 OffRoadCapability" (with text "The Hybrid SUV shall have the off-road capability of a typical SUV."). A red circular button with a white plus sign is located in the bottom right corner of the content area.

A Cameo Collaborator for TWC document viewed in a Document view mode.

Diagrams

Document search

Hybrid Sport Utility Vehicle

Model

HSUVModel

Explanations

HSUV Analysis

HSUV Behavior

HSUV Instance Values

HSUV Requirements

HSUV Structure

HSUV Interfaces

AutomotiveDomain

PowerSubsystem

Figure B.15 Defining the Automoc

Figure B.16 Defining Structure o

Figure B.18 Defining Structure o

Figure B.23 Elaboring Definition

HSUV UseCases

HSUV Views

ModelingTips

Wheel

HybridSUV

Allocation Matrix

Satisfy Matrix

AutomotiveDomain

Characteristics

NameAutomotiveDomain

Documentation

Open in Model EditorAutomotiveDomain

Parts

#	Name	Type	Multiplicity	Documentation
1	HSUV : HSUVModel::HybridSUV	HybridSUV	(Unspecified)	
2	vehicleCargo : HSUVModel::Baggage	Baggage	(Unspecified)	
3	drivingConditions : HSUVModel::Environment	Environment	(Unspecified)	

A Cameo Collaborator for TWC document viewed in a Model view mode.

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Reviewing Models

Review published models by creating textual and graphical comments. You can create textual comments for any textual model information (e.g., element names, properties, and their values). Graphical comments allow you to give feedback about model diagrams by drawing various shapes on a diagram. You can keep up to date with any new comments or replies in a published model by subscribing to email notifications.

[Learn how to review published models >>](#)

Diagrams

Document search

Inverted Pendulum

DC Motor

Characteristics

Name

DC Motor

Documentation

Open in Model Editor

DC Motor

Hyperlinks

DC Motor

Value Properties

#	Name	Type	Multiplicity	Default Value	Documentation
1	efficiency	Real	(Unspecified)	0.65	

Comment search

Yesterday (3)

Add default value

Inga

Why is the default value not specified here?

bal 09 at 18:31

Graphical comment for Use Cases

Inga

A use case is missing.

bal 09 at 17:36

Documentation missing

Inga

Please add documtnation.

bal 09 at 16:33

A textual comment and commented item in a Cameo Collaborator for TWC document.

Use Cases

uc [Model] Use Cases[Use Cases]

Link

Index

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System Structure

Interfaces

Requirements

Inverted Pendulum System

Calibrate Controller

User

Nuisance

set Amplifier Gain

set ControllerGain

stop Controller

start Controller

disturb System

Graphical comment on the content pane

Graphical comment on the comments pane

Navigation

Open in Model Editor

Use Cases

Comments

Comment search

Yesterday (3)

Add default value

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Graphical comment for Use Cases

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A use case is missing.

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Please add documetnation.

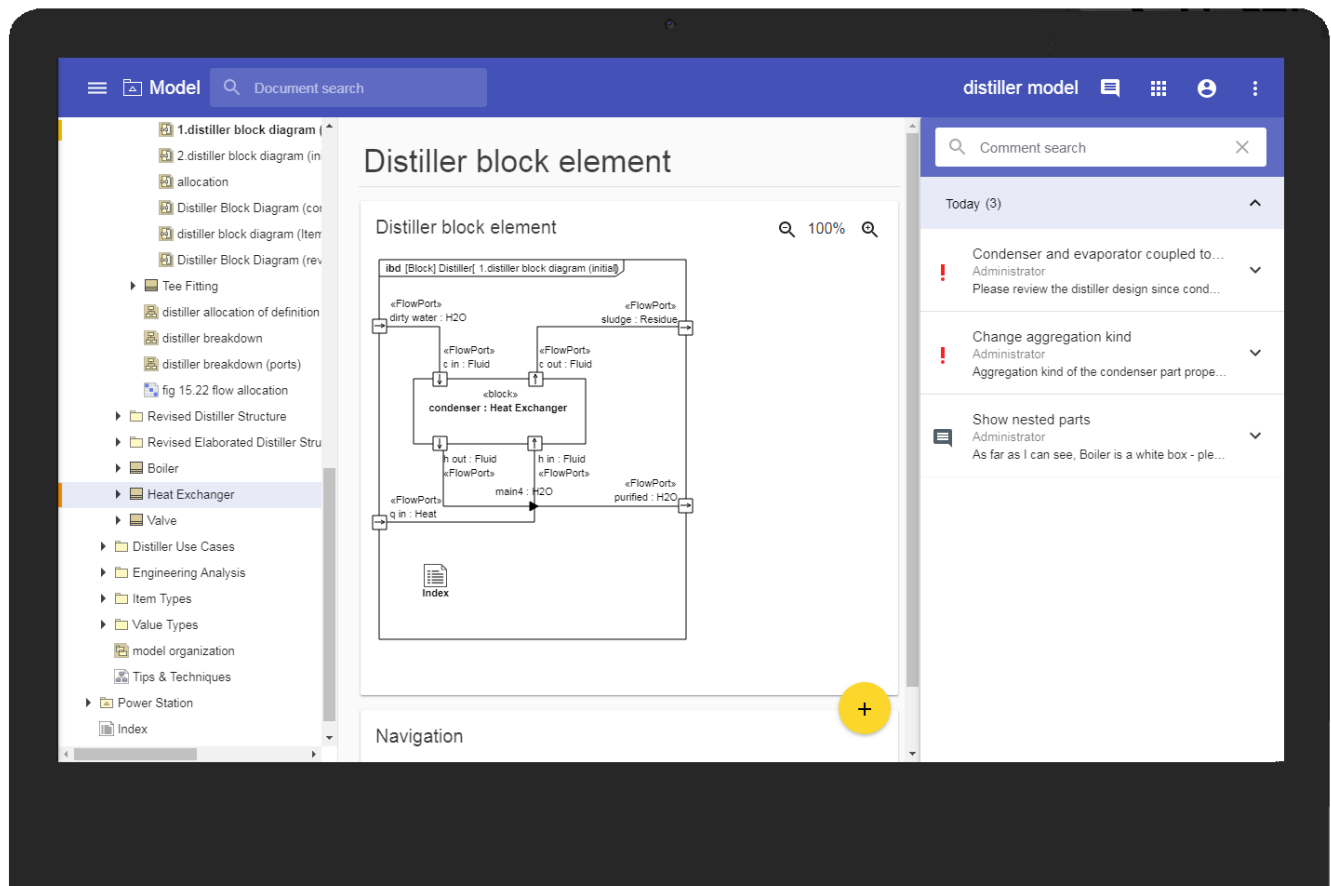
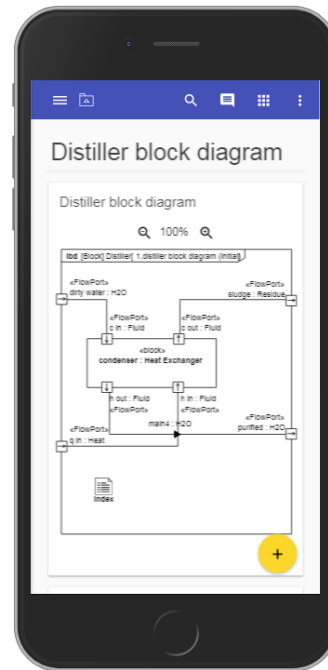
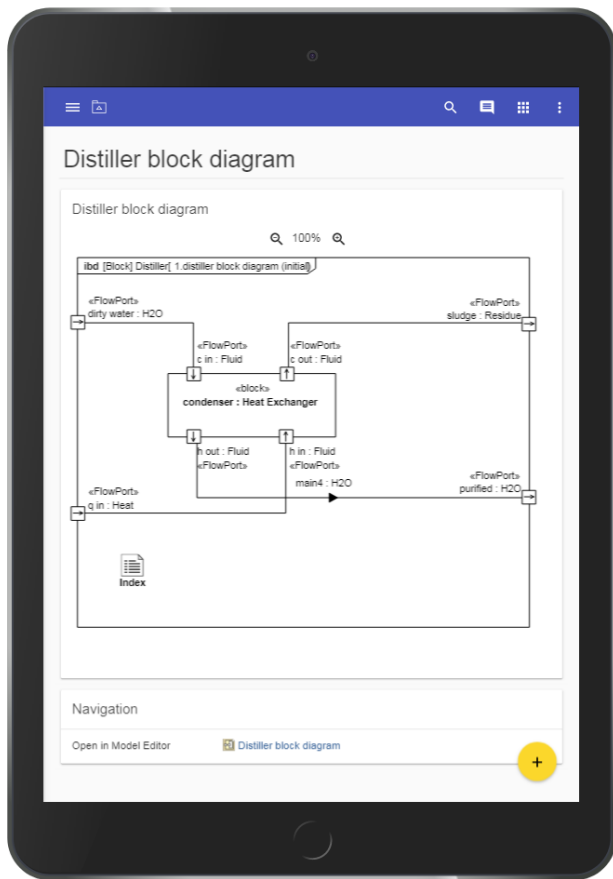
bal 09 at 16:33

A graphical comment displayed in a diagram and the comments pane.

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Mobile and Tablet Friendly

You can share and review published models anywhere you go, as Cameo Collaborator for Teamwork Cloud supports all possible form factors: desktop, tablet, and smart phones.





A Cameo Collaborator for TWC document reviewed on a smart phone, tablet and computer.

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Scalable

Cameo Collaborator for Teamwork Cloud is not only based on the latest and most modern technologies, it is also built with scalability in mind. This allows you to deploy the product both in a single node and a cluster setting.

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Built on Teamwork Cloud

You no longer need third-party storages, such as Alfresco, to publish and store Cameo Collaborator documents. When publishing, all data is retrieved from and stored in Teamwork Cloud.

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