Nested property selection for configurations

Cameo Simulation Toolkit, from version 18.4, includes support for nested property selection for configurations, such as Time series charts, Timelines, Sequence diagram generator, and CSV export.

The Specification window for the aforementioned items will have the following two properties

- Represents
 - Specifies the Classifier represented by the Configuration.
- Value

The Value property takes nested property values.

The Select Nested Properties dialog will open if you click the button beside the Value property from the Specification window.

Select Nested Properties
Select Nested Properties Select nested properties in a root classifier a:A b:A c:A
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 Steam Boiler [Data::03-Physical Model::33-Water Heating Element] ActualCapacity : Real [1] = 1.0E-4 [Data::03-Physical Model::33-Water Heating Element] ActualEnergy : Real [1] = 0.0 [Data::03-Physical Model::33-Water Heating Element] ActualTemperature : Real [1] = 0.0 [Data::03-Physical Model::33-Water Heating Element] ActualWaterIntake : Real [1] = 0.5 [Data::03-Physical Model::33-Water Heating Element] ActualWaterIntake : Real [1] = 0.0 [Data::03-Physical Model::33-Water Heating ActualWaterIntake : Real [1] = 0.0 [Data::03-Physical Model::33-Water Heating] ActualWaterIntake : Real [1] = 83.0 [Data::03-Physical Model::33-Water Heating] ActualWater Real [1] = 3.0 [Data::03-Physical Model::33-Water Heating] ActualWater Real [1] = 3.0 [Data::03-Physical Model::33-Water Heating]
Image: Clear All Select All Image: Clear All Select All

Select Nested Properties dialog.

🕝 Тір

Before the Value property can be specified, the Represents property has to be assigned a value first.