

# 19.0 LTR SP1 Version News

Released on: November 12, 2018

## New capabilities

- The hierarchy of named properties is now shown in a new tab.
- Changing a Concept Modeling environment option now unlocks an experimental feature for importing OWL individuals as UML instances.

## Usability improvements

- More user-friendly menu options are available for creating a restricting property when dragging one property onto another and for removing the restriction when right-clicking a restricting property.
- You can now remove specific subproperties by right-clicking a restricting property that has multiple subproperties and selecting **Remove subproperty**.
- When opening a project, all usages of the {sufficient} constraint are automatically replaced with the conformant «Necessary & Sufficient» stereotype.
- The default multiplicity is now 0..\* when creating a UML property.
- Modeling a UML property as a subsetting property that has 0 lower multiplicity and the «Anything» type now shows the warning message.

## OWL export improvements

- A UML multiplicity on a redefining property is now optimized for unqualified cardinality restrictions in OWL.
- Sufficient conditions, e.g., the necessary and sufficient conditions of an anonymous subclass, are now exported.

## OWL import improvement

- A summary of changes to an existing concept model with details is now written as a separate log file.

## Bug fixes

- The minimum multiplicity is now correct when dragging a property to define a property restriction.
- Importing a complex chain of restrictions no longer shares anonymous UML classes among multiple concept models.
- Exporting a referenced element in a model that is not stereotyped as a «Model» or «Concept Model» and exporting an element with a blank IRI now halt with error messages.
- Importing intersected cardinality restrictions on the same property now results in the cardinalities being applied to the same UML property.
- Exporting a data type defined in a «Model» no longer maps into the XSD namespace.

## News of earlier versions

- [What's New in Cameo Concept Modeler 19.0 LTR](#)
- [What's New in Cameo Concept Modeler 18.0 LTR SP13](#)

## AutoStyler news

- [What's New in AutoStyler 19.0 LTR](#)
- [What's New in AutoStyler 18.0 LTR SP13](#)

## Other resources

- [Modeling Community Blogs](#)
- [Modeling Community Forum](#)
- [Webinars](#)
- [FAQ](#)