

2022x Version News

Magic Concept Modeler Plugin

Released on: July 1, 2022

OWL import improvements

- Added support for DisjointUnionOf axioms.
- Added support for multiple property chains for a super property.
- Added support for an OWL object property assertion when its corresponding UML property is owned by an association.
- The prefix of an imported ontology is now saved into the 'namespacePrefix' tagged value of the corresponding Concept Model.
- Added support for reimporting an individual.

OWL export improvements

- An unnamed UML «Property Chain» Property that subsets another named property is exported as an OWL object-property chain.

Bug fixes

- Importing a necessary and sufficient self restriction no longer creates an unnecessary anonymous class.
- Exporting a link between instance specifications now works when a slot has an association-owned property as its defining feature.
- Exporting a concept model element IRI with leading or trailing white space no longer generates an invalid IRI.
- Indirectly importing a property chain is no longer ignored.
- An imported property without a domain is now owned by «Anything».
- A complete generalization set with super class belonging to another concept model now correctly exports the covering axiom.
- Importing a necessary and sufficient restriction on a class that has no other equivalence relationship no longer creates an unnecessary anonymous class.
- The generated IRI for an instance no longer starts with an upper case letter.
- Importing a DatatypeRestriction no longer generates an error message.

AutoStyler news

- [AutoStyler 2021x](#)
- [What's New in AutoStyler 19.0 LTR SP2](#)
- [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](#)