

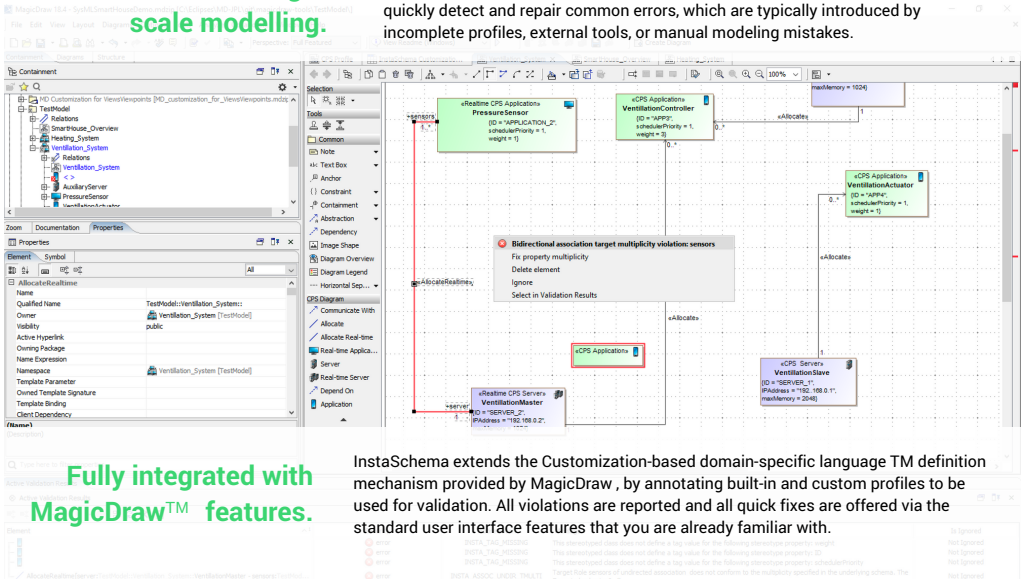


IncQuery Labs presents:

InstaSchema for MagicDraw™

InstaSchema is specifically tailored to the needs of large-scale modelling.

InstaSchema is a new add-on for MagicDraw™, which can automatically and instantaneously validate stereotyped UML/SysML models against a schema defined by a standard or custom (domain-specific) profile. With InstaSchema, you can quickly detect and repair common errors, which are typically introduced by incomplete profiles, external tools, or manual modeling mistakes.



Fully integrated with MagicDraw™ features.

Comprehensive validation checks.

Top-notch scalability.

Easy to use.

InstaSchema extends the Customization-based domain-specific language TM definition mechanism provided by MagicDraw, by annotating built-in and custom profiles to be used for validation. All violations are reported and all quick fixes are offered via the standard user interface features that you are already familiar with.

InstaSchema checks for structural conformance of domain models (block diagrams), i.e. whether classes, together with their attribute and reference properties are typed – consistently with respect to the profile. Additionally, InstaSchema also checks multiplicity adherence of dependency relationships.

InstaSchema provides top-notch scalability, i.e. violations are continuously reported without any delay, even for very complex profiles and models that are more than hundred thousand elements in size.

InstaSchema is simple and straightforward to use, as it does not require the explicit specification of rules, instead it only relies on the tags present in the model. InstaSchema also provides quick fixes for each violation, so that you can quickly and conveniently repair your model.

Download a free and feature-complete technology preview edition of InstaSchema at:

<https://instaschema.incquerylabs.com>

