



TOOLBUS: PowerDesigner OOM Importer for Rational Software Modeler

Version 7.5

Reischmann Informatik GmbH
Berrschestrasse 2
Munich, D-81245
Germany
Phone +49-89-829260-0
Fax +49-89-829260-25
E-mail info@reischmann.com

www.reischmann.com

Data Sheet

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The **TOOLBUS: PowerDesigner OOM Importer for Rational Software Modeler** enables the import of Object-Oriented Models (OOM files) from **Sybase® PowerDesigner®** into **IBM® Rational® Software Modeler (RSM)**, Rational® Software Architect (RSA) and Rational® Systems Developer (RSD), and it supports

- UML Activity Diagrams,
- UML Class Diagrams,
- UML Component Diagrams,
- UML Packages,
- UML Sequence Diagrams,
- UML State Chart Diagrams, and
- UML Use Case Diagrams.

The UML objects from PowerDesigner are converted to RSM/RSA/RSD with their attributes and documentation, and the layout of the UML Diagrams from PowerDesigner is maintained in RSM, RSA and RSD.

Interface Technology: The Sybase PowerDesigner OOM Importer for Rational Software Modeler parses OOM (XML) files from PowerDesigner, and it uses the Eclipse Modeling Framework (EMF) to import UML Diagrams into IBM Rational Software Modeler, Rational Software Architect and Rational Systems Developer.

Platform: The Sybase PowerDesigner OOM Importer for Rational Software Modeler supports Rational Software Modeler, Rational Software Architect and Rational Systems Developer versions 7.0 and 7.5, and Sybase PowerDesigner versions 12 and 15.

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