



TOOLBUS Interface for ARIS and Enterprise Architect

Version 3.50

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Data Sheet

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The bi-directional **TOOLBUS Interface for ARIS and Enterprise Architect** enables the bi-directional migration of

- UML Activity Diagrams,
- UML Class Diagrams,
- UML Component Diagrams,
- UML Sequence Diagrams,
- UML Statechart Diagrams, and
- UML Use Case Diagrams

from ARIS Business Architect and ARIS UML Designer to Sparx Enterprise Architect, and vice versa. The UML Diagrams and the contained UML objects are converted with their properties and documentation in both directions. The layout of the UML Diagrams from ARIS is maintained in the UML Diagrams Enterprise Architect, and vice versa.

The migration of

- Event-Process-Chains (EPCs) from ARIS Business Architect to BPMN diagrams in Sparx Enterprise Architect, and vice versa, and of
- UML Use Case and UML Activity Diagrams, and of BPMN diagrams from Sparx Enterprise Architect to BPMN 2.0 Diagrams in ARIS Business Architect

is also supported. The layout of the ARIS Event-Process-Chains (EPCs) is maintained in the BPMN diagrams in Enterprise Architect, and vice versa, and the layout of the Enterprise Architect UML Activity Diagrams and BPMN diagrams is maintained in ARIS BPMN 2.0 Diagrams.

Interface Technology:

For the migration of ARIS Models from to Enterprise Architect, the TOOLBUS interface parses a XML (AML) export file from ARIS, and it uses the API functions of Enterprise Architect to create new Packages in an Enterprise Architect Project (EAP file, or Server model).

For the migration of Enterprise Architect Models to ARIS, the TOOLBUS interface reads Packages from an Enterprise Architect Project (EAP file, or Server model) using the API functions, or it parses a XML export file from Enterprise Architect alternatively, and it generates a XML (AML) import file for ARIS.

Platform: The TOOLBUS Interface for ARIS UML Designer and Enterprise Architect requires Microsoft Windows XP/Vista/7. The TOOLBUS Interface supports ARIS UML Designer and ARIS Business Architect versions 6.2 to 7.2, and Sparx Enterprise Architect versions 6.0 to 9.2.