

IBM® Rational® System Architect®, Interfaces and Add-Ons

System Architect® Add-Ons which have met IBM specifications as Ready for IBM Rational software

- **System Architect/Visio Interface**

Ready for

IBM Rational

software

This System Architect add-on macro allows the user to create a Microsoft Visio Diagram from any diagram in System Architect. The user can configure the macro to map any Visio Shape to represent any System Architect symbol type, thus rendering diagrams from SA that utilize the many shapes available in Visio and via third parties.

- **Microsoft Excel based Metrics Reports**

Ready for

IBM Rational

software

This System Architect Add-on provides a report that generates an Microsoft Excel Workbook containing analysis of the properties of a chosen definition within System Architect - indicating level of completion of the property data and which properties are blank. The System Architect macro works on both standard and user defined properties and definitions.

Other System Architect® Add-Ons

- **Generic Microsoft Office Reporter**

This Add-On presents the user with an interface to select the desired objects in System Architect and utilizes user modifiable XML to format output from System Architect to Microsoft Word and Excel. Depending on the output desired, this add-on can save many hours building custom reports in VBA from System Architect to Microsoft Word® and Excel®.

- **System Architect® - AIØ WIN® Interface**

Allows the user to develop IDEF0 Models (also the DoDAF 1.0 and 1.5 OV-5 work product) in AIØ WIN, where line routing, parent child/balancing, and Node Tree maintenance are all automatic, creating clean and easy to use diagrams. After installation, the Interface is accessible from the System Architect Tools menu, and allows for import of IDEF0 diagrams from AIØ WIN. Existing System Architect IDEF0 diagrams can be exported to AIØ WIN as well.

Free System Architect® Add-Ons (see our website)

- **DoDAF Specific Reports (DoDAF 1.0, 1.5 and DoDAF ABM versions)**

 - **AV-1 and AV-2 Reports, OV-2 Report, OV-5 Report, SV-1 Report**

These Add-on reports provide formatted Microsoft Word output based on the data in System Architect – including diagrams and description text where applicable. The AV-1 report provides additional attributes necessary for a complete AV-1 description.

- **Classification Properties and Rater**

System Architect has a few rudimentary properties built into it for setting the classification level for some definition types. This Add-On takes that further by allowing the user to set their own classification list, adds the classification property to more items in the encyclopedia, and uses the set values to recommend the minimum classification level for a diagram based on the classification levels of its contents.

- **Images**

Windows Meta File and BMP images suitable for use in System Architect to augment the symbol display.

Need a Custom Macro or Report? Call or email us for more information.

