



**Reischmann Informatik GmbH**  
Berrschestrasse 2  
Munich, D-81245, Germany  
Phone +49-89-829260-0  
Fax +49-89-829260-25

E-Mail [info@reischmann.com](mailto:info@reischmann.com)

[www.reischmann.com](http://www.reischmann.com)

# BPWINBUS

## ASG-Rochade™ BUS for AllFusion™ Process Modeler (BPwin®)

**Version 4.00**

### Data Sheet

(effective October 2004)

**BPWINBUS** is the BUS interface for the ASG-Rochade Repository and AllFusion Process Modeler, formerly available as BPwin. BPWINBUS enables the bidirectional transfer of Process Models between AllFusion Process Modeler (BPwin) and Rochade.

BPWINBUS uses the IDL export/import files of BPwin 1.8, 2.0, 2.5, 4.0, 4.1, and the XML export/import files of BPwin 4.1.4.

BPWINBUS uses the **TOOLBUS** technology, which has been developed by Reischmann Informatik GmbH for the model exchange between the ASG-Rochade Repository and CASE tools.

### **System Requirements:**

BPWINBUS requires a Rochade Client 5.2 (or higher) or for using Rochade XNS a Rochade Client 6.2 (or higher) for Microsoft Windows 98/Me or Windows NT/2000/XP, the corresponding Rochade API and for using Rochade XNS the Java API 1.20.004 (or higher). The interface supports BPwin versions 1.8, 2.0, 2.5, 4.0, 4.1 and 4.1.4.

### **Repository Information Model:**

The **BPWIN-RIM** is used for the mapping of BPwin objects (.IDL files) to Rochade, and the **APM-RIM** is used for mapping of BPwin objects (.XML files) to Rochade XNS:

The Repository Information Model **BPWIN** covers the objects which can be exported from BPwin and imported into BPwin using the IDL files. BPWINBUS only supports IDEF0 Business Process Models.

The Repository Information Model **APM** covers all objects which can be exported from BPwin and imported into BPwin using the XML files. BPWINBUS supports Business Process Models (IDEF0), Workflow Models (IDEF3) and Dataflow Models (DFD).

### **BPWINBUS Item Types:**

The BPWIN-RIM is used for the mapping of BPwin objects (.IDL files) to Rochade, and the APM-RIM is used for mapping of BPwin objects (.XML files) to Rochade XNS:

### **BPWIN-RIM:**

- BPWIN/ACTIVITY
- BPWIN/ARROW
- BPWIN/ARROW\_SEGMENT
- BPWIN/ATTRIBUTE
- BPWIN/BOX
- BPWIN/COST\_CENTER
- BPWIN/DIAGRAM\_GRAPHIC
- BPWIN/ENTITY
- BPWIN/MODEL

## **APM-RIM:**

APM/ACTIVITY  
APM/ACTIVITY-COST  
APM/ARROW  
APM/ARROW-LABEL  
APM/ARROW-SEGMENT  
APM/ASSOCIATION  
APM/BITMAP  
APM/BORDER  
APM/BOX  
APM/COLOR  
APM/COST-CENTER  
APM/CRUD  
APM/DATASTORE  
APM/DIAGRAM  
APM/ERWIN-ATTRIBUTE  
APM/ERWIN-ENTITY  
APM/ERWIN-MODEL  
APM/EXTERNAL  
APM/FONT  
APM/IRUN  
APM/JUNCTION  
APM/MODEL  
APM/NODE  
APM/NODE-TREE  
APM/ORG-CHART-BOX  
APM/ORG-CHART-ROW  
APM/PALETTE  
APM/REFERENT  
APM/RESOURCE  
APM/ROLE  
APM/ROLE-GROUP  
APM/RRG-ASSOCIATION  
APM/RULER  
APM/TEXT-BLOCK  
APM/TUNNEL  
APM/UDP-CATEGORY  
APM/UDP-DEFINITION  
APM/UDP-INSTANCE  
APM/UDP-VALUE