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SELECTBUS

ROCHBUS Interface for the Rochade Repository and SELECT Enterprise

Version 1.02

Data Sheet

(effective May 2003)

SELECTBUS is the ROCHBUS Interface for ASG's Rochade Repository and SELECT Enterprise from Select Business Solutions. The current version of SELECTBUS enables the Upload of UML Class Models from SELECT Enterprise to Rochade, and the Download of such models from Rochade to SELECT Enterprise.

SELECTBUS uses the **ROCHBUS** technology, which was developed by Reischmann Informatik GmbH for the exchange of meta data between the Rochade Repository and CASE tools.

System Requirements:

SELECTBUS requires a Rochade Client 5.2 (or higher) for Microsoft Windows 98/Me or Windows NT/2000/XP, and the Rochade API. The interface supports SELECT Enterprise version 6.1, 6.2 and 6.3.

The ROCHBUS interface uses the methods provided by the SELECT Enterprise OLE Automation Server to read and write SELECT Enterprise models.

Repository Information Model:

For SELECTBUS a Repository Information Model (RIM) is provided, which follows the standard of the Unified Modeling Language (UML).

Remark: The same **UML-RIM** will also be used for ROCHBUS interfaces for other object oriented tools, which support UML, - e.g. the ARIS Toolset, COOL: Biz (Class Diagrams and Use Case Diagrams) or SELECT Enterprise, - thus enabling the exchange of UML models between OO Tools of different vendors.

UML Item Types

- UML/ACTOR
- UML/ASSOCIATION
- UML/ATTRIBUTE
- UML/BASIC-TYPE
- UML/CLASS
- UML/CLASS-DEPENDENCY
- UML/CLASS-DIAGRAM
- UML/COMPONENT
- UML/COMPONENT-DEPENDENCY
- UML/COMPONENT-DIAGRAM
- UML/COMPONENT-PACKAGE
- UML/ENUMERATION-LITERAL
- UML/DISCRIMINATOR
- UML/IDENTIFIER
- UML/LOGICAL-PACKAGE
- UML/LOGICAL-PACKAGE-DEPENDENCY
- UML/MODEL
- UML/OPERATION
- UML/PARAMETER
- UML/REALIZE-RELATION
- UML/SPECIALIZATION
- UML/TYPE-DEFINITION
- UML/USE-CASE
- UML/USE-CASE-DIAGRAM