



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

DB2BUS

ROCHBUS Interface for the Rochade Repository and DB2

Version 7.20

Data Sheet

(effective May 2003)

DB2BUS is the ROCHBUS Interface for re-engineering DB2 objects from the DB2 Catalog into ASG's Rochade Repository. Additionally, the generation of DDL statements (CREATE ALIAS, CREATE DATABASE, CREATE DISTINCT TYPE, CREATE INDEX, CREATE STROGROUP, CREATE SYNONYM, CREATE TABLE, CREATE TABLESPACE, CREATE VIEW) from ASG's Rochade Repository is supported.

DB2BUS 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:

DB2BUS supports DB2 for OS/390 versions 4, 5, 6 and 7 (DB2 Universal Database). The first step of DB2BUS reads the objects from the DB2 Catalog and generates a ROCHBUS file. This first step of DB2BUS requires OS/390, the following steps of DB2BUS require either OS/390, or Microsoft Windows 98/Me, or Windows NT/2000/XP, and a Rochade Client 5.2 (or higher) and the Rochade API.

Repository Information Model (RIM):

The Repository Information Model (RIM) for DB2BUS covers the objects from the DB2 Catalog which are used in the CREATE Statements of DB2. The RIM which contains the item types for DB2BUS is the C-RIM (C-RIM is a subset of the I-RIM).

C-RIM Item Types for DB2BUS:

DB2/ALIAS
DB2/AUXILIARY-TABLE
DB2/COLUMN
DB2/COLUMN-NAME
DB2/CONSTRAINT
DB2/DATABASE
DB2/DBRM
DB2/DISTINCT-TYPE
DB2/INDEX
DB2/INDEX-PART
DB2/PACKAGE
DB2/PLAN
DB2/REFERENTIAL-CONSTRAINT
DB2/STORAGE-GROUP
DB2/SYNONYM
DB2/SYSTEM
DB2/TABLE
DB2/TABLE-NAME
DB2/TABLESPACE
DB2/TABLESPACE-PART
DB2/TRIGGER
DB2/USER
SCN/PROGRAM
SCN/VOLUME
SCN/VSAMCAT