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# IMSBUS

## ROCHBUS Interface for the Rochade Repository and IMS

Version 4.30

### Data Sheet

(effective June 2003)

**IMSBUS** is the ROCHBUS Interface for ASG's Rochade Repository and IMS. IMSBUS scans the DBD and PSB definitions from the DBD/PSB source libraries and uploads this information to Rochade. The generation of DBD and PSB definitions from Rochade is also supported.

IMSBUS 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:**

IMSBUS supports IMS versions 4, 5, 6, 7 and 8. IMSBUS requires OS/390, a Rochade Client 5.2 (or higher) and the Rochade API.

## **Repository Information Model (RIM):**

IMSBUS uses the I-RIM or the C-RIM of Rochade (C-RIM is a subset of the I-RIM).

The RIM for IMSBUS includes the item types listed below. The names of the item types correspond to the names of the macros which are used for DBD and PSB definitions in IMS.

### **I-RIM or C-RIM Item Types for IMSBUS:**

IMS/AREA  
IMS/DATASET  
IMS/DBD  
IMS/FIELD  
IMS/FIELD-NAME  
IMS/LCHILD  
IMS/PART  
IMS/PCB  
IMS/PSB  
IMS/SEGMENT  
IMS/SEGMENT-NAME  
IMS/SENSEG  
IMS/SYSTEM  
IMS/XDFLD