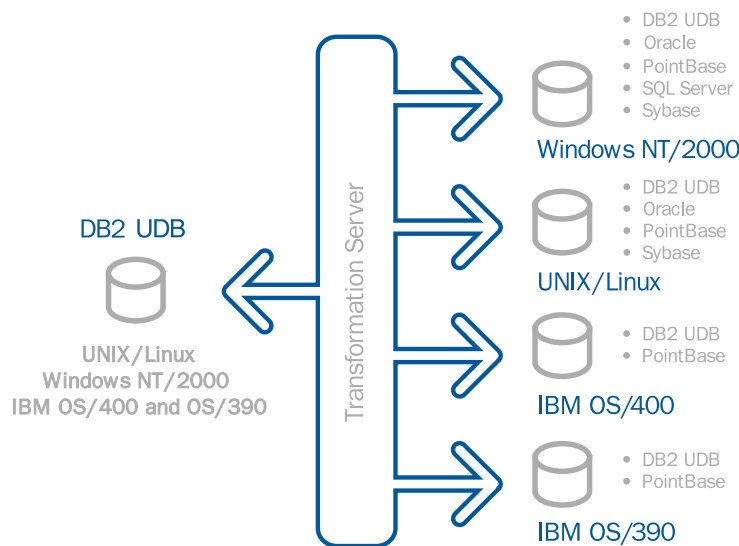


# Transformation Server for DB2 UDB



## Real-time data replication and transformation for DB2 UDB databases on NT/2000, UNIX and Linux

DataMirror Transformation Server for DB2 UDB captures, transforms and flows data bi-directionally and in real-time between DB2 UDB databases on Microsoft NT/2000, UNIX and Linux, as well as among DB2 UDB, Oracle, Microsoft SQL Server and Sybase databases on a wide variety of platforms. Transformation Server is ideal for replenishing data warehouses either periodically or in real-time, content delivery to and from e-Business applications, enterprise application integration and a host of other distributed data applications. No programming, intermediate data staging or gateway technologies are required. Full publisher and subscriber functionality is provided through Enterprise Administrator, a Java-based, web-enabled graphical user interface for easily configuring and managing replication across all supported systems. Alarms and Alerts support the notification of users automatically via e-mail, wireless devices or messaging and enable administrators to set up automatic actions based on conditional events. Auto Discovery enables automatic identification of all publisher or subscriber agents running within the replication network. Wireless administration via smart devices such as PDAs and mobile phones is provided by iTransmit.



### Features

- Real-time, net-change replication
- Full database refresh on demand
- No programming required
- Easy mapping-based setup
- Built-in selection and transformation
- Web-enabled, Java-based GUI with intuitive drag-and-drop functionality
- Metadata management allows users to export metadata directly into end-user applications in the Meta Data Coalition's OIM and XIF standard format
- Wireless administration via iTransmit
- Out-of-the-box integration with leading databases
- Supports flat file integration

### Benefits

- Timely real-time delivery to data warehouses and data marts
- Deliver dynamic data to and from e-Business servers
- Secure, protected access to data
- Extend investment in existing technology
- Reduce administration and improve resource management

### Replication Engine

#### Hardware

Disk Space: 2 MB  
RAM: 32 MB

#### Software

Database: IBM DB2 UDB Version 5.2 (with fixpak 15), Version 6.1 (with fixpak 2), or Version 7.1 (with fixpak 1)  
JRE: Sun Java Runtime Environment Version 1.1.8, Version 1.2.2, or Version 1.3.0 compatible (1.3.0 recommended)

Note: Graphical administration requires Java Runtime Environment 1.2 (Java 2).

Computing Platforms		Publishers (Operational Sources)	Subscribers (Target Databases)	Communications	
<b>Operating Systems:</b> Windows NT/2000 UNIX - HP-UX - AIX - Solaris - DYNIX/ptx - Tru64 Linux OS/400 OS/390 Java	<b>Hardware:</b> Intel PC AlphaServer HP 9000 SUN IBM eServer - pSeries – RS/6000 - xSeries – Numa-Q - iSeries – AS/400 - zSeries – S/390 (and compatibles)	IBM DB2 UDB Oracle Sybase Adaptive Server Microsoft SQL Server Flat Files PointBase	<b>Native Support:</b> IBM DB2 UDB Oracle Sybase Adaptive Server Microsoft SQL Server Flat Files PointBase	<b>Via ODBC:</b> DBase Informix Lotus Notes Microsoft Access Microsoft FoxPro Oracle Lite Paradox Sybase SQL Anywhere Sybase Adaptive Server	TCP/IP SNA



DataMirror software is available on-line at [datamirror.com](http://datamirror.com) or call 1-800-362-5955

**DataMirror**<sup>®</sup>  
Integrate your data. Anywhere. Anytime.