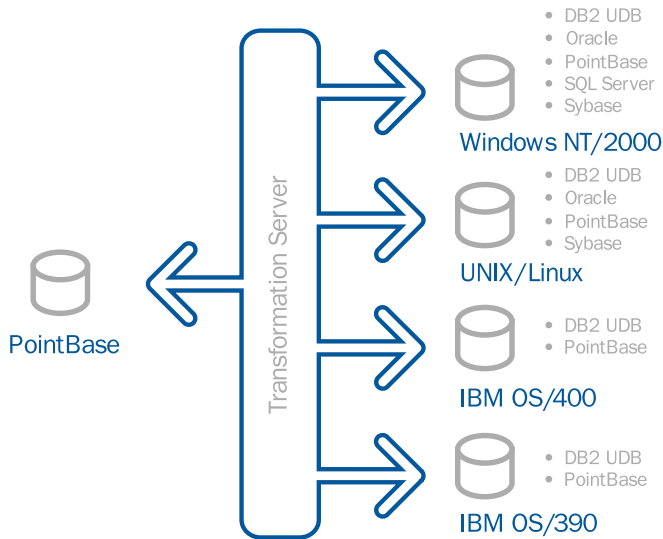


Transformation Server for PointBase



Real-time data replication and transformation for PointBase Java databases.

DataMirror Transformation Server for PointBase captures, transforms and flows data bi-directionally and in real-time between PointBase databases, as well as among DB2 UDB, Oracle, Microsoft SQL Server and Sybase databases on a wide variety of platforms. PointBase is a small-footprint, scalable relational database written entirely in Java that can be installed and used on any platform supporting Java. It runs on servers, mobile devices and Internet appliances. Transformation Server is ideal for data delivery to and from e-Business and mobile 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 automatic notification 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.



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
- Supports flat file integration
- Complete platform independence via Java
- Support for all data types including BLOBS

Benefits

- Deliver dynamic data to and from e-Business servers
- Secure, protected access to data
- Save on the high cost of programming
- Synchronize PointBase-equipped mobile devices with web applications and legacy systems
- Extend the reach of your business data to new classes of mobile users
- Allow highly mobile access to customer and inventory data, contact databases and more

Replication Engine

Hardware

Disk Space: 2MB RAM: 32 MB

Software

Database: PointBase Network Server Version 3.5
 JRE: Sun Java Runtime Environment Version 1.1.8, Version 1.2.2, or Version 1.3.0 compatible (1.3.0 recommended)
 Microsoft Jview 3319

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

Computing Platforms

Publishers (Operational Sources)

Subscribers (Target Databases)

Communications

Operating Systems:
 Windows NT/2000
 UNIX
 - HP-UX
 - AIX
 - Solaris
 - DYNIX/ptx
 - Tru64
 Linux
 OS/400
 OS/390
 Java

Hardware:
 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

Native Support:
 IBM DB2 UDB
 Oracle
 Sybase Adaptive Server
 Microsoft SQL Server
 Flat Files
 PointBase

Via ODBC:
 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 or call 1-800-362-5955

DataMirror[®]
 Integrate your data. Anywhere. Anytime.