DataQuant for Workstation

Machine configuration

Ensure the following machine requirements are met before installing and using DataQuant for Workstation:

- Network connectivity
- Approximately 250 MB of disk space (single-language installation)
- Minimum of 256 MB of RAM

Operating systems

DataQuant for Workstation can run on any of the following operating systems:

- Microsoft® Windows® 2000
- Microsoft Windows XP
- Microsoft Windows Server 2003
- Microsoft Windows Vista
- Red Hat Enterprise Linux® WS 3 or later
- SuSE Linux 8.2 or later
- Sun Solaris V9 SPARC or later

The following functions require additional support:

- Database connectivity requires an appropriate JDBC driver for each type of RDBMS accessed.
- DataQuant for z/OS® requires a QMF™ Enterprise Edition Version 8 (5625-DB2) or Version 9 (5635-DB2) license in order to access QMF objects and enable QMF interoperability features.

Database servers

DataQuant for Workstation supports the following OLAP data sources:

- DB2® Warehouse Version 9.1 (all editions)
- Other MDX-based OLAP servers with support for XMLA connectivity
- DB2 Cube Views™ Version 8.2 on any DB2 server

DataQuant for Workstation supports the following relational data sources:

- DB2 for z/OS Versions 7.1, 8.1 and 9.1
- DB2 Server for VSE & VM Versions 7.3 and 7.4 (data access only)
- DB2 Universal Database™ for iSeries™ Versions 5.2, 5.3, and 5.4
- DB2 Universal Database (on the Linux, UNIX, and Windows platforms) Versions 8.1 and 8.2
- DB2 for Linux, UNIX®, and Windows Versions 9.1 and 9.5
- Informix® Dynamic Server (IDS) Versions 9, 10, and 11

DataQuant provides JDBC-level support for other popular JDBC-compliant data sources (such as Oracle and SQL Server). Support for z/OS, OS/390®, and VSE and VM data sources is limited to DataQuant for z/OS.

DataQuant for WebSphere

Machine configuration

In general, you should install DataQuant for WebSphere on a Web server that has at least one CPU for every 50 concurrent users who will access the system. Concurrent users are active clients that are simultaneously submitting query or report-generation tasks to DataQuant at the same point in time.

DataQuant for WebSphere requires at least 150 MB of disk space on each server on which it is installed.

Software

DataQuant for WebSphere requires the following software:

- WebSphere Application Server (WAS) Version 6.0.2 (or later) on any supported platform
- One of the following Web browsers (with JavaScript™ support enabled) on each user machine:
    - Microsoft® Internet Explorer Version 6.0 (or later) with JavaScript enabled
    - Netscape Navigator Version 6.2 (or later) with JavaScript enabled
    - Firefox Version 1.5 (or later) with JavaScript enabled

  DataQuant supports most other popular Web browsers with JavaScript support enabled.
- Java™ Runtime Environment (JRE) Version 1.5 or later (required if deploying dashboards that use the optional Java Applet)
- An appropriate JDBC driver for each type of database that you want to access
- DataQuant for z/OS® requires a QMF™ Enterprise Edition Version 8 (5625-DB2) or Version 9 (5635-DB2) license in order to access QMF objects and enable QMF interoperability features.

Database servers

DataQuant for WebSphere supports the following OLAP data sources:

- DB2® Warehouse Version 9.1 (all editions)
- Other MDX-based OLAP servers with support for XMLA connectivity
- DB2 Cube Views™ Version 8.2 on any DB2 server

DataQuant for WebSphere supports the following relational data sources:

- DB2 for z/OS Versions 7.1, 8.1 and 9.1
- DB2 Server for VSE & VM Versions 7.3 and 7.4 (data access only)
- DB2 Universal Database™ for iSeries™ Versions 5.2, 5.3, and 5.4
- DB2 Universal Database (on the Linux, UNIX, and Windows platforms) Versions 8.1 and 8.2
- DB2 for Linux, UNIX®, and Windows Versions 9.1 and 9.5
- Informix® Dynamic Server (IDS) Versions 9, 10, and 11

DataQuant provides JDBC-level support for other popular JDBC-compliant data sources (such as Oracle and SQL Server). Support for z/OS, OS/390®, and VSE and VM data sources is limited to DataQuant for z/OS.