

IBM InfoSphere Discovery 4.1.2 System Requirements

Overview

This document describes the following:

1. OS requirements for installing InfoSphere Discovery components.
2. 3rd party software requirements.
3. DBMSs supported for repository and staging.
4. DBMSs that InfoSphere Discovery is able to access as source or target. DBMS access is classified into 2 tiers:
 - Tier 1: Certified. These DBMSs are fully tested to work with InfoSphere Discovery.
 - Tier 2: These DBMSs are known to work in the past or should work with Discovery even though a full certification cycle was not run on them during the latest release cycle. They are supported for PoCs and PoTs and will be fully retested and certified with 4 weeks of notice for purchases.
 - All other DBMS types: Talk to your sales representative about certification upon purchase.

Minimum Hardware Requirement

	Engine separate	Server separate	Studio separate	Combination install
CPU	Minimum 3 GHZ Pentium 4 or better	Minimum 3 GHZ Pentium 4 or better	Minimum 3 GHZ Pentium 4 or better	Minimum 3 GHZ dual core or better
RAM	2 GB minimum	2 GB minimum	2 GB minimum	3 GB minimum
Disk space for installation	2 GB minimum	2 GB minimum	2 GB minimum	4 GB minimum
Monitor	NA	NA	Minimum resolution 1280x1024	Minimum resolution 1280x1024

Supported Operating Systems

Component	Supported OS	Notes
Discovery Studio	Windows XP 32 bit SP2 or higher. Windows Server 2003 32 bit SP2 or higher	
Discovery Engine	Windows XP 32 bit SP2 or higher. Windows Server 2003 32 bit SP2 or higher	
Discovery Server	Windows XP 32 bit SP2 or higher. Windows Server 2003 32 bit SP2 or higher	

Supported DBMS for repository and staging

DBMS	Versions	ODBC/JDBC Driver
Oracle	10g R2 32/64 bit 11g R1 32/64 bit	Corresponding Oracle drivers
DB2	UDB 9.1 LUW non partitioned 32/64 bit	Corresponding DB2 drivers

	UDB 9.5 LUW non partitioned 32/64 bit UDB 9.7 LUW non partitioned 32/64 bit	
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Supported Source/target DBMS: Tier 1

DBMS	Version	ODBC Driver
MS SQL Server	2005	Corresponding MS SQL Server ODBC driver
Oracle	10g R2 32/64 bit 11g R1 32/64 bit	Corresponding Oracle ODBC driver.
IBM DB2 z/OS	DB2 UDB V9.1 z/OS OS Level: 1.7	DB2 9.1 LUW EE fix pack 3a or DB2 9.5. Other ODBC drivers are not supported.
IBM DB2 UDB	UDB 9.1 LUW 32/64 bit UDB 9.5 LUW 32/64 bit UDB 9.7 LUW 32/64 bit	Corresponding IBM DB2 ODBC driver.
Teradata	Server version 6.01.01.17.	ODBC driver 3.05.00.04
IMS through WebSphere Classic Federation Server for z/OS	IMS v 10, Classic Federation 9.5	Classic Federation 9.5 ODBC driver
VSAM through WebSphere Classic Federation Server for z/OS	VSAM on zOS v1.10 through Classic Federation 9.5	Classic Federation 9.5 ODBC driver
Netezza	5.0.4	Netezza ODBC driver 5.0.4
Sybase	12.5.4	Corresponding Sybase ODBC driver.

Supported Source/target DBMS: Tier 2

DBMS	Version	ODBC Driver
Oracle	9i, 10g R1	Corresponding Oracle ODBC driver.
IBM DB2 z/OS	DB2 UDB V8.x z/OS	Corresponding IBM DB2 ODBC driver.
MS SQL Server	2000	Corresponding MS SQL Server ODBC driver
Sybase	15.x	Corresponding Sybase ODBC driver.

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