

# Data Integrator

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## *Connectivity Reference*

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See copyrights.txt in the product installation directory for information on third-party and open source software components.

**Connectivity Reference**  
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# 32-bit and 64-bit Connectors

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## *Connectors Supported*

This document provides information on supported connectors for releases of Data Integrator 9.2.0 and later. The following table shows which 32-bit versus 64-bit connectors are supported on all platforms. The connectors available in your product installation may vary based on your license agreement.

For instructions on connector settings and use, see *Source and Target Connectors User's Guide*.

## List of Connectors

Use Ctrl+F to search this list.

*Table 1-1 Supported Connectors*

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
Access 97	ST		ST				
Access 2000	ST		ST				
Access XP	ST		ST				
Accountmate	S	S	S	S	S	S	S
ACT! 6	S						S
Action Plus	ST	ST			ST		
Acucobol-GT Version 7	ST		ST				
Acucobol (ODBC 3.x)	ST	ST	ST	ST	ST		ST
Adabas (NatQuery)	ST	ST	ST	ST	ST	ST	ST
Alpha Four	ST	ST	ST	ST	ST	ST	ST
Apache Common Logfile Format	S	S	S	S	S	S	S
ASCII (Delimited)	ST	ST	ST	ST	ST	ST	ST
ASCII (Delimited) Join	S	S	S	S	S	S	S
ASCII (Fixed)	ST	ST	ST	ST	ST	ST	ST
BAF	ST	ST	ST	ST	ST	ST	ST
Binary	ST	ST	ST	ST	ST	ST	ST
Binary (International)	ST	ST	ST	ST	ST	ST	ST
Binary Line Sequential	ST	ST	ST	ST	ST	ST	ST
BizTalk XML	ST	ST	ST	ST	ST	ST	ST
Btrieve 5, 6, 7, 8, and 9	ST		ST				
Btrieve 10	ST	ST	ST	ST			
Cambio	S	S	S	S	S	S	S

Table 1-1 Supported Connectors

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
C-ISAM	ST		ST				
Clarion	ST	ST					
Clipper	ST	ST	ST	ST	ST	ST	ST
Cloudscape (ODBC)	ST	ST	ST	ST	ST		ST
COBOL Flat File	ST	ST	ST	ST	ST	ST	ST
Common Logfile Format Webserver	S	S	S	S	S	S	S
Content Extractor	S	S	S	S	S	S	S
C-tree 4.3	ST		ST				
C-tree Plus	ST		ST				
DataEase	ST	ST	ST	ST	ST	ST	ST
DataFlex (ODBC 3.x)	ST	ST	ST	ST	ST		ST
Data Junction Log File	S	S	S	S	S	S	S
dBASE II	ST	ST	ST	ST	ST	ST	ST
dBASE III+	ST	ST	ST	ST	ST	ST	ST
dBASE IV	ST	ST	ST	ST	ST	ST	ST
dBASE V (IDAPI)	ST		ST				
Derby (Client)	ST						
Derby (Embedded)	ST						
DIALOG Biographical	S	S	S	S	S	S	S
DIALOG Business and News	S	S	S	S	S	S	S
DIALOG Commerce Business Daily	S	S	S	S	S	S	S
DIALOG Company Directory	S	S	S	S	S	S	S
DIALOG Federal Register	S	S	S	S	S	S	S
DIALOG Market Research	S	S	S	S	S	S	S

Table 1-1 Supported Connectors

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
DIALOG Patents	S	S	S	S	S	S	S
DIALOG Sci_Tech and Bio_Med	S	S	S	S	S	S	S
DIALOG Trade Names and Products	S	S	S	S	S	S	S
DIALOG Trademarks	S	S	S	S	S	S	S
DIF	ST	ST	ST	ST	ST	ST	ST
Dodge Bidders	S	S	S	S	S	S	S
Dodge Firms	S	S	S	S	S	S	S
Dodge Firms and Bidders	S	S	S	S	S	S	S
Dodge Projects	S	S	S	S	S	S	S
EDI (X12)	ST	ST	ST	ST	ST	ST	ST
EDIFACT	ST	ST	ST	ST	ST	ST	ST
Enable	ST	ST	ST	ST	ST	ST	ST
Exact Globe	ST						
Exact Lohn XL	ST						
Exact Synergy	ST						
Excel v2, v3, v4	ST	ST	ST	ST	ST	ST	ST
Excel v5	ST	ST	ST				
Excel 95, 97, 2000	ST	ST	ST				
Excel XP	ST	ST	ST				
Excel 2007	ST	ST					
eXcelon 2.x	ST						
eXcelon XIS 3.0	ST						
Extractor	S	S	S	S	S	S	S
Extract Schema Designer's Connector	S	S	S	S	S	S	S

Table 1-1 Supported Connectors

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
FIX	ST	ST	ST	ST	ST	ST	ST
FIXML	ST	ST	ST	ST	ST	ST	ST
Folio Flat File	T	T	T	T	T	T	T
Foxbase +	ST	ST	ST	ST	ST	ST	ST
FoxPro	ST	ST	ST	ST	ST	ST	ST
Fujitsu COBOL	ST		ST				
GoldMine	S	S	S	S	ST	S	S
Goldmine Import File (dbf)	ST	ST	ST	ST	ST	ST	ST
Great Plains DOS (Btrieve)	ST		ST				
Great Plains UNIX Mac (C-tree)	ST						
HCFA1500 - NSF	ST	ST	ST	ST	ST	ST	ST
HIPAA	ST	ST	ST	ST	ST	ST	ST
Hitachi Hi-RDB (ODBC)	ST	ST	ST	ST	ST		ST
HL7	ST	ST	ST	ST	ST	ST	ST
HTML	T	T	T	T	T	T	T
IBM DB2 Loader	ST	ST			ST		
IBM DB2 Universal Database 7.2	ST						
IBM DB2 Universal Database 7.2 Multimode	T						
IBM DB2 9.5 Universal Database	ST	ST	ST	ST	ST	ST	ST
IBM DB2 9.5 Universal Database Multimode	T	T	T	T	T	T	T
IBM DB2 UDB Mass Insert	T		T				
IBM DB2 Universal Database	ST		ST				
IBM DB2 Universal Database Multimode	T		T				
IDAPI	ST		ST				

Table 1-1 Supported Connectors

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
Informix DB Loader	ST	ST	ST	ST	ST	ST	ST
Informix (ODBC 3.x)	ST	ST	ST	ST			ST
Informix-Online DS	ST	ST	ST	ST	ST	ST	ST
Informix-Online DS Multimode	T		T				
Informix SE	ST		ST				
Ingres (ODBC 3.x)	ST	ST	ST	ST	ST		ST
Integration Log File	S	S	S	S	S	S	S
Interbase (IDAPI)	ST		ST				
Join Engine	S	S	S	S	S	S	S
LDIF	T	T	T	T	T	T	T
Lotus 1-2-3 r1A, r2, r3, r4	ST	ST	St	ST	ST	ST	ST
Lotus Notes 5	ST		ST				
Lotus Notes Structured Text	ST	ST	ST				
Macola Acct (Btrieve)	ST		ST				
Magic PC	ST		ST				
MAILER'S+4 (dBASE)	ST	ST	ST	ST	ST	ST	ST
Micro Focus COBOL	ST		ST				
Microsoft COBOL	ST		ST				
Microsoft CRM 1.2	ST		ST				
Microsoft Dynamics AX 4	ST						
Microsoft Dynamics CRM 3.0, 4.0	ST	ST					
Microsoft Dynamics GP 9, 10	ST	ST	ST	ST	ST	ST	ST
Microsoft IIS Extended LogFile Format	S	S	S	S	S	S	S
MUMPS (ODBC)	S	S	S	S	S		S
MySQL (ODBC 3.5)	ST	ST					

Table 1-1 Supported Connectors

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
Navision Financials (ODBC 3.x)	ST	ST	ST	ST			ST
Netezza	ST	ST					
NetSuite 2.6	ST	ST	ST	ST	ST	ST	ST
NonStop SQL MX (ODBC)	T	T	T	T	T		T
Null	ST	ST	ST	ST	ST	ST	ST
ODBC 3.x, 3.5	ST	ST	ST	ST	ST		ST
ODBC 3.x Mass Insert	T	T	T	T	T		T
ODBC 3.x Multimode	T	T					
ODBC 3.5 Multimode	T	T	T	T	T		T
Oracle 7.x, 8.x, 9i	ST		ST				
Oracle 10g	ST	ST	T	T		ST	ST
Oracle 11g	ST	ST	ST	ST	ST	ST	ST
Oracle 8.x, 9i Direct Path	T		T				
Oracle 10g Direct Path	T	T	T	T		T	T
Oracle 11g Direct Path	T	T	T	T	T	T	T
Oracle 8.x, 9i Multimode	T		T				
Oracle 10g Multimode	T	T	T	T		T	T
Oracle 11g Multimode	T	T	T	T	T	T	T
Oracle SQL Loader	ST	ST	ST	ST	ST	ST	ST
Oracle Siebel CRM On Demand 12	ST	ST	ST	ST	ST	ST	ST
Oracle Siebel CRM On Demand 14	ST	ST	ST	ST		ST	ST
Paradox v5 (IDAPI)	ST						
PayChex (DJF) Import	T	T	T	T	T	T	T
Personal Librarian	T	T	T	T	T	T	T
Pervasive Adapter for Sage 50 Accounts	ST						

Table 1-1 Supported Connectors

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
Pervasive.SQL	ST		ST				
Pervasive.SQL v8	ST		ST				
Pervasive.SQL v8 Multimode	T		T				
Pervasive PSQL v9, v10	ST		ST				
Pervasive PSQL v9 Multimode	T		T				
Pervasive PSQL v10 Multimode	T		T				
Pivotal Business Server 5.9	T	T	T	T	T	T	T
Platinum Acct (Btrieve)	ST						
PostgreSQL	ST		ST				
PostgreSQL Multimode	T		T				
PostgreSQL (ODBC 3.x)	ST	ST	ST	ST	ST		ST
Process and Transformation LogFile Parser	S	S	S	S	S	S	S
Progress (ODBC 3.x)	ST	ST	ST	ST	ST		ST
Quattro Pro Windows v5	S	S	S	S	S	S	S
Quickbooks Premier Edition 2007, 2008, 2009	ST						
RBase (ODBC 3.x)	ST	ST	ST	ST	ST		ST
RealWorld Acct (MFCOBOL)	ST						
Red Brick	ST	ST	ST				
Report Reader	S	S	S	S	S	S	S
Rich Text Format	T	T	T	T	T	T	T
RightNow 8.2 CRM	ST						
Salesforce.com	ST	ST	ST	ST	ST	ST	ST
Salesforce 16 ( with backward compatibility to Salesforce API 2.5)	ST	ST	ST	ST	ST	ST	ST
SalesLogix 6.2, 7.0, and 7.2	ST		ST				

Table 1-1 Supported Connectors

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
SAP IDoc	ST	ST	ST	ST	ST	ST	ST
SAS Transport Format	ST	ST	ST	ST	ST	ST	ST
SBT Acct (FoxPro)	ST	ST	ST	ST	ST	ST	ST
Scalable SQL	ST		ST				
Sequential Binary	ST	ST	ST	ST	ST	ST	ST
SGML	T	T	T	T	T	T	T
Solomon Acct (Btrieve)	ST						
SPLUS	ST	ST	ST				
SPSS	ST	ST	ST	ST	ST	ST	ST
SQLBase	ST		ST				
SQLBase 6.x	ST		ST				
SQL Script	T	T	T	T	T	T	T
SQL Server 6.x	ST						
SQL Server 7 Mass Insert (OLEDB)	T	T					
SQL Server 7 Multimode (OLEDB)	T	T					
SQL Server 7 (OLEDB)	ST	ST					
SQL Server 2000, 2005	ST	ST					
SQL Server 2000, 2005 Mass Insert	T	T					
SQL Server 2000, 2005, 2008 Multimode	T	T					
SQL Server 2008	ST	ST					
SQL Server 2008 Mass Insert	T						
SQL Server BCP	ST	ST					
SQL Server Mass Insert	T						
Statistica	ST		ST				

Table 1-1 Supported Connectors

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
SWIFT	ST	ST	ST	ST	ST	ST	ST
SWIFT (Fixed Ascii)	T	T	T	T	T	T	T
SYSTAT	ST	ST	ST	ST	ST	ST	ST
Sybase Adaptive Server 11.x, 12.x, 15.x	ST		ST	ST	ST		ST
Sybase Adaptive Server 11.x, 12.x Mass Insert	T		T				
Sybase Adaptive Server 11.x, 12.x, 15.x Multimode	T		T	ST	ST		ST
Sybase Adaptive Server IQ	ST		ST				
Sybase Adaptive Server IQ Multimode	T		T				
Sybase BCP	ST	ST	ST	ST	ST	ST	ST
Sybase SQL Anywhere	ST		ST				
Sybase SQL Anywhere 6	ST		ST				
Sybase SQL Server Mass Insert	T		T				
Sybase SQL Server System 11	ST		ST				
Sybase SQL Server System 11 Multimode	T		T				
Text (Delimited - EDI)	ST	ST					
Text (Delimited - EDIFACT)	ST	ST					
Tape Drive Sequential	ST	ST	ST	ST	ST	ST	ST
Teradata (Fastload)	ST	ST	ST	ST	ST	ST	ST
TRADACOMS	ST	ST	ST	ST	ST	ST	ST
UB92 - NSF	ST	ST	ST	ST	ST	ST	ST
Unicode (Delimited)	ST	ST	ST	ST	ST	ST	ST
Unicode (Fixed)	ST	ST	ST	ST	ST	ST	ST
USMARC	S	S	S	S	S	S	S

Table 1-1 Supported Connectors

Connector Name	Win 32	Win 64	Linux 32	Linux 64	AIX 64	HP-UX 64	Solaris 64
Variable Sequential (MVS)	ST	ST	ST	ST	ST	ST	ST
Variable Sequential (Record-V UniKix)	ST	ST	ST	ST	ST	ST	ST
Variable Sequential (SyncSort)	ST	ST	ST	ST	ST	ST	ST
Variable Sequential (User Defined)	ST	ST	ST	ST	ST	ST	ST
Velocis (ODBC 3.x)	S	S	ST	ST	ST		ST
Visual dBase 5.5	ST	ST	ST	ST	ST	ST	ST
Visual FoxPro	S	S	S	S	S	S	S
Visual FoxPro (ODBC)	ST	ST	ST	ST			ST
Watcom SQL v5	ST		ST				
WebRowSet	ST	ST	ST	ST	ST	ST	ST
XDB (ODBC 3.x)	ST	ST	ST	ST	ST		ST
XML	ST	ST	ST	ST	ST	ST	ST



# *Process Designer Connectivity*

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## *Component-based Connectivity*

This document provides information on supported connectivity in Process Designer for releases of Data Integrator 9.2.0 and later.

The following options are all available on the Windows 32-bit operating system. Note that the connectivity available in your product installation may vary based on your license agreement.

For information on which connectivity options are supported on other operating systems, contact support or your sales representative.

For more information on Process Designer, see *Process Designer User's Guide*.

Process Designer connectivity is grouped by type:

- “Aggregators”
- “Invokers”
- “Iterators”
- “Queues”
- “SQL Sessions”
- “Transformers”

## List of Process Designer Connectivity Options

Use Ctrl+F to search for a component name.

### **Aggregators**

EDI X12 Functional Group Aggregator  
File Transfer Aggregator  
HL7 Message Aggregator  
HL7 Message Fragment Aggregator  
JDBC WebRowSet Aggregator

### **Invokers**

Data Profiler Invoker  
DataRush Invoker  
Dynamic Map Invoker  
HL7 Basic Message Validation Invoker  
HL7 Enhanced Acknowledgement Message Invoker  
HL7 Message Structure Validation Invoker  
HL7 Standard Acknowledgement Message Invoker  
JDBC Stored Procedure Invoker  
Netsuite Update Invoker  
Query to WebRowSet Invoker  
REST Invoker  
Salesforce Changed Data Query Invoker  
Salesforce Login Invoker  
SAP Invoker  
Schematron Validation Invoker  
Siebel EAI Invoker  
Siebel Login Invoker  
SMTP Email Invoker  
WebRowSet Update Invoker  
Web Service Invoker

XQuery Invoker

**Iterators**

EDI X12 Batch Transaction Iterator

EDI X12 Functional Group Iterator

EDI X12 Transaction Set Iterator

File Transfer Iterator

HL7 Batch Iterator

HL7 Message Segment Iterator

JDBC WebRowSet Iterator

NetSuite Query Iterator

XPath Iterator

**Queues**

File Folder Queue

FTP Queue

HL7 Message Timeout Queue

HL7 MLLP Client Queue

HL7 MLLP Server Queue

IMAP Email Queue

JMS Queue

MSMQ Queue

Oracle AQ Queue

POP3 Email Queue

WebSphere MQ

**SQL Sessions**

Access 97

Access 2000

Access XP

Acucobol (ODBC 3.x)

Cloudscape (ODBC)

DataFlex (ODBC 3.x)

Hitachi HiRDB (ODBC)  
IBM DB2 7.2 Universal Database  
IBM DB2 7.2 Universal Database Multimode  
IBM DB2 9.5 Universal Database  
IBM DB2 9.5 Universal Database Multimode  
IBM DB2 Mass Insert  
IBM DB2 Universal Database  
IBM DB2 Universal Database Multimode  
Informix (ODBC 3.x)  
Informix-Online DS  
Informix-Online DS Multimode  
Ingres (ODBC 3.x)  
MUMPS (ODBC)  
MySQL (ODBC 3.5)  
Navision Financials (ODBC 3.x)  
Netezza  
Nonstop SQL MX (ODBC)  
ODBC 3.5  
ODBC 3.5 Multimode  
ODBC 3.x  
ODBC 3.x Multimode  
ODBC 3.x Mass Insert  
Oracle 10g  
Oracle 10g Multimode  
Oracle 10g Direct Path  
Oracle 11g  
Oracle 11g Multimode  
Oracle 11g Direct Path  
Oracle 7.x

Oracle 8.x  
Oracle 8.x Direct Path  
Oracle 8.x Multimode  
Oracle 9i  
Oracle 9i Direct Path  
Oracle 9i Multimode  
Pervasive PSQL v10 Multimode  
Pervasive PSQL v10  
Pervasive PSQL v9  
Pervasive PSQL v9 Multimode  
Pervasive.SQL  
Pervasive.SQL v8  
Pervasive.SQL v8 Multimode  
PostgreSQL  
PostgreSQL (ODBC 3.x)  
PostgreSQL Multimode  
Progress (ODBC 3.x)  
RBase (ODBC 3.x)  
SalesLogix 6.2, 7.0, 7.2  
Scalable SQL  
SQL Server 2000  
SQL Server 2000 Multimode  
SQL Server 2000 Mass Insert  
SQL Server 2005  
SQL Server 2005 Multimode  
SQL Server 2005 Mass Insert  
SQL Server 6.x  
SQL Server 7 (OLEDB)  
SQL Server 7 Mass Insert (OLEDB)

SQL Server 7 Multimode (OLEDB)  
SQLBase  
SQLBase 6.x  
Sybase Adaptive Server 11.x  
Sybase Adaptive Server 11.x Multimode  
Sybase Adaptive Server 12.x  
Sybase Adaptive Server 12.x Multimode  
Sybase Adaptive Server 15.x  
Sybase Adaptive Server 15.x Multimode  
Sybase Adaptive Server IQ  
Sybase Adaptive Server IQ Multimode  
Sybase SQL Anywhere  
Sybase SQL Anywhere 6  
Sybase SQL Server System 11  
Sybase SQL Server System 11 Multimode  
Velocis (ODBC 3.x)  
Visual FoxPro (ODBC)  
XDB (ODBC 3.x)

***Transformers***

Automatic Mapping Transformer  
EDI to XML Transformer  
File to Message Transformer  
HL7 to XML Transformer  
Message to File Transformer  
NCPDP Script to XML Transformer  
XML to EDI Transformer  
XML to HL7 Transformer  
XML to NCPDP Script Transformer