

PROGRESS® DATADIRECT CONNECT®/ CONNECT 64® FOR ODBC

ODBC DRIVERS FOR ORACLE, SQL SERVER, DB2 AND MORE

THE INDUSTRY STANDARD FOR ODBC DRIVERS

Progress® DataDirect Connect® and Connect64® for ODBC are the fastest, most comprehensive suite of ODBC drivers for all major databases—Oracle, Microsoft SQL Server, DB2, Sybase, Salesforce and many more. Our unique “wire protocol” design eliminates the need for database client libraries, which greatly simplifies installation and administration and dramatically improves performance. In fact, these clientless drivers even outperform applications that use the database’s native (proprietary) API for database access. Progress DataDirect ODBC drivers are the industry standard for ODBC drivers, providing the advanced functionality, performance, and reliability developers need to quickly deliver high-quality, database-independent applications.

MOST COMPREHENSIVE SUITE OF ODBC DRIVERS FROM ONE VENDOR

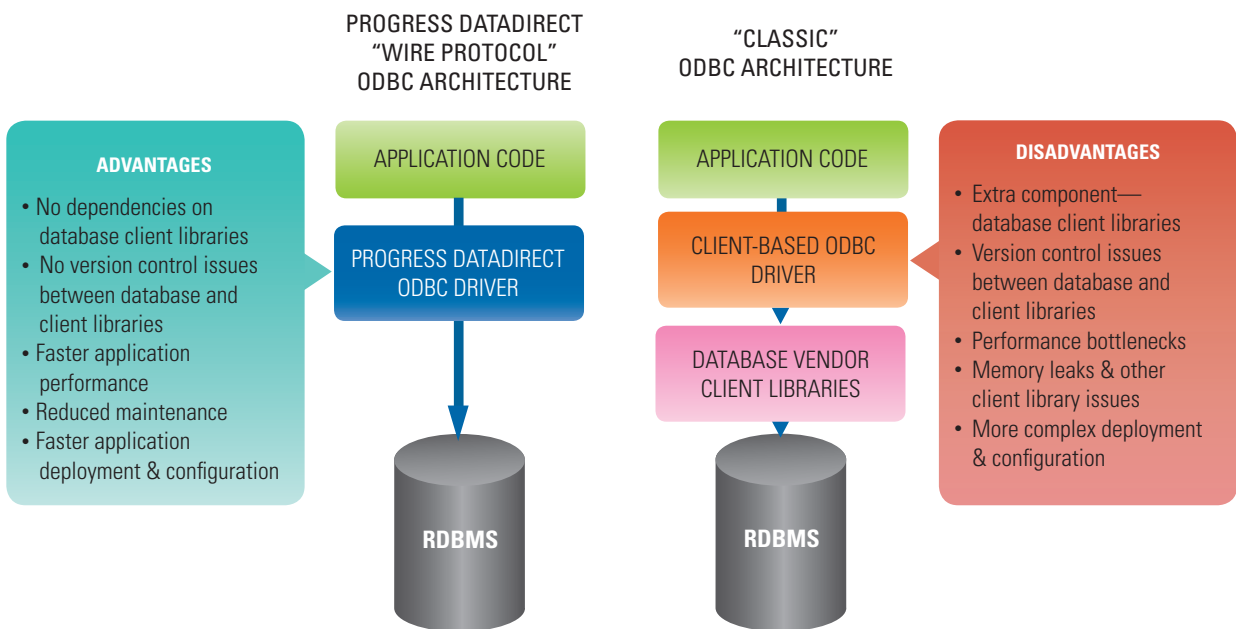
You can count on Progress Software for reliable ODBC connectivity regardless of database or platform. Progress DataDirect ODBC drivers support all major databases, on every major platform, across a wide range of processor architectures.

HIGHLIGHTS

- > No dependency on database client libraries
- > No database client libraries version control issues
- > Faster application performance
- > Reduced maintenance
- > Faster application deployment and configuration
- > 32-bit and 64-bit support across wide range of platforms

In addition, a single driver supports multiple simultaneous connections to all supported versions of each database. This broadens the versions of databases you can support in a commercial product and eliminates the need to change drivers every time you change database versions in an enterprise environment.

- > Supports all major databases—Oracle, Microsoft SQL Server, DB2, Sybase, Greenplum, PostgreSQL, MySQL, Informix, Salesforce and more.
- > Supports all major platforms—Windows, UNIX, Linux, and more
- > Full 32-bit (Connect *for* ODBC) and 64-bit (Connect64 *for* ODBC) ODBC application support
- > Each single-tier driver supports multiple database versions:
 - > Microsoft SQL Server 7, 2000, 2005, and 2008
 - > Oracle (8i, 9i, 10g, and 11g)
 - > Multiple versions of DB2 running on Windows, UNIX, Linux, z/OS (OS/390), and iSeries (AS/400)
 - > Sybase 11.x, 12.x, 12.5.x, and 15



HIGH-PERFORMANCE WIRE PROTOCOL DESIGN

Progress DataDirect ODBC drivers are available as “wire protocol,” meaning that the drivers do not require the installation and maintenance of database client software and libraries. This unique wire protocol architecture dramatically improves performance and eliminates the need to install and keep up with the various versions of database client libraries such as Oracle Net (formerly Net8 and SQL*Net) and DB2 Connect for IBM DB2. Other benefits include:

- > Simplified installation, configuration, and administration of applications
- > Fastest available application data access performance—even faster than using the database’s native interface (such as Oracle OCI)
- > Elimination of the need to test and certify against multiple versions of the database client libraries

PROVEN, RELIABLE DRIVERS OFFER BEST-IN-CLASS FUNCTIONALITY

Progress DataDirect ODBC drivers are the most widely used third-party ODBC drivers on the market and are tested under production conditions using the most comprehensive ODBC testing facility in the industry. Progress DataDirect consistently supports the latest, most complete implementation of the ODBC specification and the latest database versions and features, and offers enterprise functionality across all databases such as:

- > No database client libraries required through unique wire protocol architecture
- > Multiple performance tuning options and a Performance Tuning Wizard to achieve optimal driver performance for any application scenario
- > Performance-oriented features such as connection pooling, statement pooling, data conversion, network wire management, and batching and throughput optimization

TECHNICAL SPECIFICATIONS

Supported Platforms

Oracle 8.05+
Oracle 8i R2, R3 (8.1.6, 8.1.7)
Oracle 9i R1, R2, (9.0.1, 9.2)
Oracle 10g R1, R2 (10.1, 10.2)
Oracle 11g R1, R2 (11.1, 11.2)

Microsoft SQL Server 7
SQL Server 2000
SQL Server 2005
SQL Server 2008

IBM DB2 UDB on:

- > *Linux, Unix, and Windows - 7.x, 8.x, V9.1, V9.5, V9.7*
- > *z/OS - 7.x, 8.x, V9.1*
- > *iSeries (AS/400) - V5R1, V5R2, V5R3, V5R4, V6R1*

Sybase Adaptive Server (ASE)
11.5, 11.9, 12.0, 12.5.x, and 15

Other: dBASE, Clipper, FoxPro, Greenplum, Informix, MySQL, Paradox, Pervasive SQL (Btrieve), PostgreSQL, Progress, Text, XML, Salesforce and Teradata (Teradata support available with DataDirect Connect XE/Connect64 XE for ODBC)

Client Platforms

Windows x86-64 & Itanium
Sun Solaris SPARC & x86-64
HP-UX IPF & PA-RISC
IBM AIX
Red Hat & SUSE Linux x86-64 & Itanium

- > 100% driver-implemented application failover and client-side load balancing, which do not require application code changes or expensive clustering software, such as Oracle RAC
- > Robust security features such as Kerberos-based operating system (OS) authentication for Single Sign-on (SSL) and SSL-based data encryption over the network
- > 100% driver-implemented, high-performance Bulk Load feature, which does not require application code changes or database vendor bulk load tools
- > Advanced connection pooling, which does not require application code changes to enable or configure
- > The industry's best ODBC Driver Manager for UNIX/Linux
- > Standards-based implementations of the latest database features and functionality
- > Complete, consistent Unicode support across all platforms
- > Built-in debugging capabilities
- > Certified for leading virtualized environments

To learn more or download a free, 15 day trial of Progress® DataDirect Connect® or Connect64® for ODBC, go to www.progress.com/datadirect

PROGRESS SOFTWARE

Progress Software Corporation (NASDAQ: PRGS) is a global software company that enables enterprises to be operationally responsive to changing conditions and customer interactions as they occur. Our goal is to enable our customers to capitalize on new opportunities, drive greater efficiencies, and reduce risk. Progress offers a comprehensive portfolio of best-in-class infrastructure software spanning event-driven visibility and real-time response, open integration, data access and integration, and application development and management—all supporting on-premises and SaaS/cloud deployments. Progress maximizes the benefits of operational responsiveness while minimizing IT complexity and total cost of ownership.

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Rev. 07/11 | 6525-128323

