

Oracle® Database Express Edition

Certification Notes

10g Release 2 (10.2) for Microsoft Windows Vista

E10045-02

June 2007

This document provides information about installing and running Oracle Database Express Edition on Windows Vista.

1 Oracle Installer Prompts for Either Consent or Credentials if User Account Control Is Enabled on Windows Vista

To ensure that only trusted applications run on your computer, Windows Vista provides User Account Control. If you have enabled this security feature, then, depending on how you have configured it, the Oracle Installer prompts you for either your consent or your credentials when installing Oracle Database Express Edition. Provide either the consent or your Windows Administrator credentials as appropriate.

2 User Account Control Requires Windows Administrator Privileges for Database Administration Tasks

You must have Windows Administrator privileges to back up, restore, start, or stop the database, to perform a silent installation, or to run any tool or application that writes to any directory within the Oracle home. This includes, for example, running the Run SQL Command Line.

If User Account Control is enabled, and you are logged in as the local Administrator, then you can successfully run each of these commands in the usual way. However, if you are logged in as "a member of the Administrator group," then you must explicitly invoke these tasks with Windows Administrator privileges.

To create a Windows shortcut with Windows Administrator privileges:

1. Click the **Start** menu button.
2. Navigate to Programs, then to Oracle Database 10g Express Edition.
3. Right-click the name of the command or application you want to run, then select **Run as administrator**.

For example, to start the database:

1. Click the **Start** menu button.
2. Navigate to Programs, then to Oracle Database 10g Express Edition.
3. Right-click **Start Database**, then select **Run as administrator**.

Follow the same procedure to back up, restore, or stop the database, or to run any tool or application that writes to any directory within the Oracle home.

To start a command prompt window with Windows Administrator privileges:

1. On your Windows Vista Desktop, create a shortcut for the command window. An icon for that shortcut appears on the Desktop.
2. Right click the icon for the newly created shortcut, and specify "Run as administrator."

When you open this window, the title bar reads Administrator: cmd. Commands run from within this window are run with Administrator privileges.

3 Components Not Certified in Oracle Database Express Edition for Windows Vista

The following are not certified in Oracle Database Express Edition for Microsoft Windows Vista:

- Oracle Services for Microsoft Transaction Server. As a result, all Oracle Windows data access drivers on Windows Vista that use Oracle Services for Microsoft Transaction Server to enlist in Microsoft Distributed Transaction Coordinator (MSDTC) coordinated transactions cannot participate in those coordinated transactions. These data access drivers include ODP.NET, OLE DB, OO4O, and ODBC.
- Oracle Data Provider for .NET (bundled with Oracle Database Express Edition) does not support Microsoft .NET Framework 2.0 at this time.
- Oracle Developer Tools for Visual Studio .NET 10.2.0.1 (for Oracle Database Express Edition) does not support Microsoft Visual Studio 2005.

Note: To use the latest features of Microsoft .NET or Microsoft Visual Studio 2005, do the following:

- Download Oracle Data Access Components 10.2.0.2.20 or later from the Oracle Technology Network at
<http://www.oracle.com/technology>
- Install a new Oracle home

However, if you do this, be aware that .NET stored procedure deployment is not supported from Microsoft Visual Studio 2005 to Oracle Database Express Edition.

4 Java Database Connectivity (JDBC) Is not Certified for Oracle Database Express Edition for Windows Vista

At this time, and until the availability of Java Development Kit 1.4.2_14 from Sun Microsystems, JDBC is not certified on Oracle Database Express Edition for Windows Vista.

5 System Requirements

This section contains these topics:

- [Hardware Requirements](#)
- [Operating System Requirements](#)
- [.NET Requirements](#)

5.1 Hardware Requirements

The minimum memory requirements for Oracle Database Express Edition is 512 MB for both the server and the client components.

5.2 Operating System Requirements

Oracle Database Express Edition is certified to run on the Business, Enterprise, and Ultimate editions of Microsoft Windows Vista.

5.3 .NET Requirements

To run Oracle Data Provider for .NET or Oracle Database Extensions for .NET on Windows Vista, you must have installed .NET Framework version 1.1.

6 Documentation Accessibility

Our goal is to make Oracle products, services, and supporting documentation accessible, with good usability, to the disabled community. To that end, our documentation includes features that make information available to users of assistive technology. This documentation is available in HTML format, and contains markup to facilitate access by the disabled community. Accessibility standards will continue to evolve over time, and Oracle is actively engaged with other market-leading technology vendors to address technical obstacles so that our documentation can be accessible to all of our customers. For more information, visit the Oracle Accessibility Program Web site at <http://www.oracle.com/accessibility/>.

Accessibility of Code Examples in Documentation

Screen readers may not always correctly read the code examples in this document. The conventions for writing code require that closing braces should appear on an otherwise empty line; however, some screen readers may not always read a line of text that consists solely of a bracket or brace.

Accessibility of Links to External Web Sites in Documentation

This documentation may contain links to Web sites of other companies or organizations that Oracle does not own or control. Oracle neither evaluates nor makes any representations regarding the accessibility of these Web sites.

TTY Access to Oracle Support Services

Oracle provides dedicated Text Telephone (TTY) access to Oracle Support Services within the United States of America 24 hours a day, seven days a week. For TTY support, call 800.446.2398.

The Programs (which include both the software and documentation) contain proprietary information; they are provided under a license agreement containing restrictions on use and disclosure and are also protected by copyright, patent, and other intellectual and industrial property laws. Reverse engineering, disassembly, or decompilation of the Programs, except to the extent required to obtain interoperability with other independently created software or as specified by law, is prohibited.

The information contained in this document is subject to change without notice. If you find any problems in the documentation, please report them to us in writing. This document is not warranted to be error-free. Except as may be expressly permitted in your license agreement for these Programs, no part of these Programs may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose.

If the Programs are delivered to the United States Government or anyone licensing or using the Programs on behalf of the United States Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the Programs, including documentation and technical data, shall be subject to the licensing restrictions set forth in the applicable Oracle license agreement, and, to the extent applicable, the additional rights set forth in FAR 52.227-19, Commercial Computer Software—Restricted Rights (June 1987). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065

The Programs are not intended for use in any nuclear, aviation, mass transit, medical, or other inherently dangerous applications. It shall be the licensee's responsibility to take all appropriate fail-safe, backup, redundancy and other measures to ensure the safe use of such applications if the Programs are used for such purposes, and we disclaim liability for any damages caused by such use of the Programs. Oracle, JD Edwards, and PeopleSoft are registered trademarks of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

The Programs may provide links to Web sites and access to content, products, and services from third parties. Oracle is not responsible for the availability of, or any content provided on, third-party Web sites. You bear all risks associated with the use of such content. If you choose to purchase any products or services from a third party, the relationship is directly between you and the third party. Oracle is not responsible for: (a) the quality of third-party products or services; or (b) fulfilling any of the terms of the agreement with the third party, including delivery of products or services and warranty obligations related to purchased products or services. Oracle is not responsible for any loss or damage of any sort that you may incur from dealing with any third party.