
Oracle8i Online Generic Documentation CD-ROM Installation and Usage Notes

Welcome to the Oracle8i Documentation Library on CD-ROM

This CD-ROM contains the online generic documentation library for Oracle8i, Release 3. You will also see the release number referred to as "Release 8.1.7" in this document and in some of the generic documentation. The two release designations are equivalent, and in some places this release is referred to as "Release 3 (8.1.7)".

The documentation on this CD-ROM is available in HTML and PDF formats. This document describes the contents of the CD-ROM and provides instructions for installing and viewing the documentation. It also includes information about ordering hardcopy documentation and contacting customer support.

This CD-ROM is a Rock Ridge/Joliet/ISO9660 hybrid CD, which should be readable by all computers which support one of those standards.

For information about new features in this release, see the on-line manual *Oracle8i Documentation Addendum*. For information about new features in Oracle8i, see the online manual *Getting to Know Oracle8i*.

CD-ROM Contents and Documentation Part Numbers

This CD-ROM contains all of the the documentation listed in the tables in this section. Each title is preceded by the part number of the manual.

Some manuals which include multiple printed volumes (such as *Oracle8i Concepts* or *Oracle8i SQL Reference*) are presented as a single manual in online form. The part number included here refers to the multi-volume set.

The documentation on the CD-ROM is divided into the following top-level categories:

- **Oracle8i Documentation Addendum, Release 8.1.7**
- **Oracle8i Generic Documentation Master Index and Master Glossary, Release 8.1.7**
- **Oracle8i Server and SQL*Plus, Release 8.1.7**
- **Oracle8i Server Application Development, Release 8.1.7**
- **Oracle8i Directory, Networking and Security, Release 8.1.7**
- **Oracle Enterprise Manager, Release 2.2**
- **Oracle8i Java Documentation, Release 8.1.7**
- **Oracle8i Integration Server, Release 8.1.7**
- **Oracle8i Parallel Server**
- **Oracle8i interMedia, Spatial, Time Series, and Visual Information Retrieval Options, Release 8.1.7**
- **Oracle WebDB, Release 2.2**

Some of the documentation categories are further divided into subcategories. For example, the "Server and SQL*Plus" category is subdivided into the following subcategories: "Concepts, Administration, and Reference," "Backup and Recovery," "SQL*Plus", "Data Warehousing," and "Distributed Databases."

Some manuals in the library have not been updated for this release. The header at the top of each HTML page indicates the most recent revision for that document, as does the title page of each PDF file. An asterisk (*) by a title in the following tables indicates that a manual is from Release 8.1.6 and that some updated information for Release 8.1.7 can be found in the *Oracle8i Documentation Addendum*.

If a part number is enclosed in square brackets ([]), this indicates that this is an online-only document (HTML and/or PDF) which is not available as a hard-copy manual.

The following tables list all the documentation on this CD. Some documents are cross-listed in multiple categories for more convenient access.

Oracle8i Documentation Addendum, Release 8.1.7

a85455 *Oracle8i Documentation Addendum*

Oracle8i Generic Documentation Master Index and Master Glossary, Release 8.1.7

a85457 *Oracle8i Generic Documentation Master Index*

[q73066] *Oracle8i Generic Documentation Master Glossary*

Oracle8i Server and SQL*Plus, Release 8.1.7

Concepts, Administration, and Reference

a76962 *Getting to Know Oracle8i*

a76956 *Oracle8i Administrator's Guide*

a76965 *Oracle8i Concepts*

a76992 *Oracle8i Designing and Tuning for Performance**

a76999 *Oracle8i Error Messages**

a86632 *Oracle8i Migration*

a76966 *Oracle8i National Language Support Guide**

a76961 *Oracle8i Reference**

a85397 *Oracle8i SQL Reference*

a85456 *Oracle8i Supplied Java Packages Reference*

a76936 *Oracle8i Supplied PL/SQL Packages Reference**

a76955 *Oracle8i Utilities*

Backup and Recovery

a76993 *Oracle8i Backup and Recovery Guide*

a76990 *Oracle8i Recovery Manager User's Guide and Reference**

a76995 *Oracle8i Standby Database Concepts and Administration**

a77218 *Legato Storage Manager Administrator's Guide*

SQL*Plus

a82950	<i>SQL*Plus User's Guide and Reference</i>
a82951	<i>SQL*Plus Quick Reference</i>
a85448	<i>SQL*Plus Accessibility Guide for Windows</i>

Data Warehousing

a76994	<i>Oracle8i Data Warehousing Guide</i>
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Distributed Databases

a76960	<i>Oracle8i Distributed Database Systems</i>
a76959	<i>Oracle8i Replication*</i>
a76958	<i>Oracle8i Replication Management API Reference*</i>

Oracle8i Server Application Development, Release 8.1.7

Application Development

a76939	<i>Oracle8i Application Developer's Guide - Fundamentals</i>
a76976	<i>Oracle8i Application Developer's Guide - Object-Relational Features</i>
a76938	<i>Oracle8i Application Developer's Guide - Advanced Queuing</i>
a76940	<i>Oracle8i Application Developer's Guide - Large Objects (LOBs)</i>
[a77004]	<i>Oracle8i Application Developer's Guide - Large Objects (LOBs) using PL/SQL</i>
[a77003]	<i>Oracle8i Application Developer's Guide - Large Objects (LOBs) using OCI</i>
[a77001]	<i>Oracle8i Application Developer's Guide - Large Objects (LOBs) using Pro*C</i>
[a77000]	<i>Oracle8i Application Developer's Guide - Large Objects (LOBs) using Pro*COBOL</i>
[a77005]	<i>Oracle8i Application Developer's Guide - Large Objects (LOBs) using Visual Basic (OO4O)</i>
[a77002]	<i>Oracle8i Application Developer's Guide - Large Objects (LOBs) using Java</i>
a86030	<i>Oracle8i Application Developer's Guide - XML</i>
a76937	<i>Oracle8i Data Cartridge Developer's Guide</i>

Language and Interface

a76975	<i>Oracle Call Interface Programmer's Guide</i>
a77069	<i>PL/SQL User's Guide and Reference</i>
a76942	<i>Pro*C/C++ Precompiler Programmer's Guide</i>
a76951	<i>Pro*COBOL Precompiler Programmer's Guide</i>
A58231	<i>SQL*Module for ADA Programmer's Guide</i>
A42523	<i>Programmer's Guide to the Oracle Precompilers</i>
A42525	<i>Pro*Fortran Supplement to the Oracle Precompilers Guide</i>

Application Reference

a85397	<i>Oracle8i SQL Reference</i>
a85456	<i>Oracle8i Supplied Java Packages Reference</i>
a76936	<i>Oracle8i Supplied PL/SQL Packages Reference</i>
a83730	<i>Oracle8i XML Reference</i>

Oracle8i Directory, Networking and Security, Release 8.1.7**Networking and Security**

a76933	<i>Net8 Administrator's Guide</i>
a85430	<i>Oracle Advanced Security Administrator's Guide</i>

Oracle Internet Directory, Release 2.1.1

a86101	<i>Oracle Internet Directory Administrator's Guide</i>
a86082	<i>Oracle Internet Directory Application Developer's Guide</i>

Oracle Enterprise Manager, Release 2.2

a85248	<i>Oracle Enterprise Manager Administrator's Guide</i>
a85250	<i>Oracle Enterprise Manager Concepts Guide</i>
a85247	<i>Oracle Enterprise Manager Configuration Guide</i>
a85245	<i>Oracle Enterprise Manager Messages Manual</i>

- a85251 *Oracle Intelligent Agent User's Guide*
- a85249 *Oracle SNMP Support Reference Guide*

Oracle8i Java Documentation, Release 8.1.7

- a83722 *Oracle8i CORBA Developer's Guide and Reference*
- a83725 *Oracle8i Enterprise JavaBeans Developer's Guide and Reference*
- a83728 *Oracle8i Java Developer's Guide*
- a81358 *Oracle8i Java Stored Procedures Developer's Guide*
- a83727 *Oracle8i Java Tools Reference*
- a83724 *Oracle8i JDBC Developer's Guide and Reference*
- a81357 *Oracle8i JPublisher User's Guide*
- a83720 *Oracle8i Oracle Servlet Engine User's Guide*
- a83723 *Oracle8i SQLJ Developer's Guide and Reference*
- a85456 *Oracle8i Supplied Java Packages Reference*
- a83726 *Oracle JavaServer Pages Developer's Guide and Reference*

Oracle8i Integration Server, Release 8.1.7

Oracle8i Integration Server

- a83729 *Oracle8i Integration Server Overview*

Oracle Applications Interconnect, Release 3.1.3

- a86039 *Oracle Applications Interconnect User's Guide*

Oracle Message Broker, Release 2.0.1

- a65435 *Oracle Message Broker Administration Guide*
- a85436 *Oracle Message Broker Release Notes*

Oracle Workflow, Release 2.5.2

- a85440 *Oracle Workflow Guide*

a85441 *Oracle Workflow Installation Supplement*

Other Related Component Documentation

a85248 *Oracle Enterprise Manager Administrator's Guide*
a86082 *Oracle Internet Directory Application Developer's Guide*
a76938 *Oracle8i Application Developer's Guide - Advanced Queuing*
a83722 *Oracle8i CORBA Developer's Guide and Reference*
a76960 *Oracle8i Distributed Database Systems*
a76959 *Oracle8i Replication*

Oracle8i Parallel Server, Release 8.1.7

[a76972] *Oracle8i Parallel Server Documentation Online Roadmap*
a76970 *Oracle8i Parallel Server Administration, Deployment, and Performance*
a76934 *Oracle8i Parallel Server Setup and Configuration Guide*
a76938 *Oracle8i Parallel Server Concepts**

Oracle8i interMedia, Spatial, Time Series, and Visual Information Retrieval Options, Release 8.1.7

***interMedia* Options**

a77061 *Oracle8i interMedia Text Migration*
a77063 *Oracle8i interMedia Text Reference*
a67296 *Oracle interMedia Audio, Image, and Video Java Classes User's Guide and Reference*
a67299 *Oracle interMedia Audio, Image, and Video User's Guide and Reference*
a67298 *Oracle interMedia Locator User's Guide and Reference*

Spatial, Time Series, and Visual Information Retrieval Options

a77132 *Oracle Spatial User's Guide and Reference*
A67294 *Oracle8i Time Series User's Guide*
A67293 *Oracle Visual Information Retrieval User's Guide and Reference*

A67300 *Oracle Visual Information Retrieval Java Classes User's Guide and Reference*

Oracle WebDB, Release 2.2

- a77075 *Oracle WebDB Tutorial*
- [a77053] *Oracle WebDB Installation Guide*
- [a77054] *Oracle WebDB Release Notes*
- [a77057] *Oracle WebDB Creating and Managing Components - Task Help*
- [a77055] *Oracle WebDB Creating and Managing Components - Field-Level Help*
- [a77056] *Oracle WebDB Creating and Managing Sites - Task Help*
- [a77058] *Oracle WebDB Creating and Managing Sites - Field-Level Help*

Tools Requirements

You may choose to install the documentation onto your local system, or you can read the files directly from the CD-ROM without installing them. You need one of the tools listed in the following table to view the documentation from either location.

Table 1 *Minimum Tools Requirements for Viewing Documentation*

On-Line Format	Requires
HTML viewing	Netscape Navigator 3.0 (or higher) Microsoft Internet Explorer 3.0 (or higher)
PDF viewing	Acrobat Reader 3.0 (or higher) Acrobat Reader+Search 3.0 (or higher) Acrobat Exchange 3.0 (or higher) PDFViewer Web browser plug-in 1.0 (or higher)

Note: Acrobat Reader is available for free download from the Adobe web site (<http://www.adobe.com/>) for the following platforms: Mac OS, Windows 95, Windows 98, Windows NT, Windows 3.1x, Sun Solaris SPARC, Sun Solaris x86, DEC Alpha, HP-UX, IBM AIX, SGI IRIX, Linux, and OS/2 Warp.

Disk Space Requirements

The disk space requirements for installing the on-line documentation are listed in the table below. For Release 8.1.7, the only installation option is to install the complete HTML and PDF documentation set. It is not possible to customize the installation.

Table 2 *Installation Disk Space Requirements*

Format	Disk Space Required for Installation
HTML & PDF	440 MB

Installing Documentation

The documentation on this CD-ROM can be viewed directly from the CD, or you can install it on a local system. You can install the documents from this CD-ROM onto your local system in either of two ways:

1. By copying the files from the CD-ROM to your local system.
2. By using the Oracle Universal Installer included with your Release 8.1.7 software distribution, which provides a GUI interface for installation.

Note: The installation components on this CD-ROM are not compatible with pre-Oracle8i versions of the Oracle Installer. You must use the Oracle Universal Installer, which is new with Oracle8i.

File Copy Installation

The simplest installation method is a direct file copy from the CD-ROM to your local system. Use your operating system's commands to copy the contents of the DOC directory on the CD-ROM to the appropriate installation directory on your system.

Solaris Only: If you install both the platform-specific documentatio(from the product CD) and the generic documentation (from the generic documentation CD-ROM) into the same location, the Oracle Universal Installer will create a combined documentation installation for you. The top-level products.htm files from both libraries will be merged into a single products.htm page which will give you access to both the Solaris and the generic documentation. You can access the documentation by loading products.htm or index.htm (which launches the Oracle Information Navigator Java search applet).

Installing With the Oracle Universal Installer

See the *Oracle8i Installation Guide* for your platform for instructions on how to install and launch the Oracle Universal Installer.

When the installer prompts you to select a product to install, navigate to the CD-ROM and locate the file

```
/INSTALL/docs_817.jar.
```

Use this file as the basis for your installation.

The location of the installed documentation files is determined according to the following rules:

- If `ORACLE_DOC` is defined in the environment, the files are installed in that directory. Note that the summary screen of the Installer may still show your `ORACLE_HOME` path as the installation destination, but the documentation will be installed in `ORACLE_DOC`.
- If `ORACLE_DOC` is not defined, but `ORACLE_BASE` is defined, the files are installed under the `$ORACLE_BASE/doc` directory.
- If neither `ORACLE_DOC` nor `ORACLE_BASE` is defined in the environment, the files are installed under the `$ORACLE_HOME/doc` directory.

Viewing Documentation

You can install the documentation on this CD-ROM onto your local system, or you can view the documentation directly from the CD-ROM. See "[Tools Requirements](#)" on page 8 for information about the tools necessary to view the documentation.

The Oracle Information Navigator (OIN) is a Java applet which is provided both on the CD-ROM and as part of the installed documentation. It provides a "tree" view of the documentation library for random file access and allows you to perform searches across the library. For more information on using OIN, see "[Using the Oracle Information Navigator \(OIN\)](#)" on page 11. OIN uses HTML frames.

Note: If you have problems running OIN, or you would like to view the documentation without frames, please see the note under Step 1 on page 11 about viewing the documentation without OIN.

To view the HTML and PDF documentation from a local installation or from the CD-ROM, follow these steps:

1. Use your browser to open the top-level `index.htm` file within the installed documentation directory, or within the `/DOC` directory on the CD-ROM.
Note: If you do not wish to launch the Information Navigator Java applet, open the file `products.htm` instead of `index.htm`.
2. Click on the category of documentation you wish to view (Server and SQL*Plus, Application Development, Networking and Security, Parallel Server, etc.).
3. On the resulting product-level index file, click on the HTML or PDF link corresponding to the book you wish to view. Clicking the HTML link takes you to the table of contents for that book; clicking the PDF link displays the appropriate document using your installed Acrobat products or your browser's Acrobat plug-in.

Note: The "PDF Directory" bookmark at the top of each manual's PDF bookmark list is only valid if you have opened the file directly, using Acrobat, or have navigated to it using the PDF index. See "[Viewing PDF Documentation Without a Browser](#)" on page 12 for information.

Using the Oracle Information Navigator (OIN)

You can randomly access files in the documentation library using the Oracle Information Navigator's "tree" view. You can also use the OIN's search capabilities to search through the documentation library. The OIN requires a frames-enabled, Java-enabled web browser. To start using the Information Navigator, point your browser to:

- `/DOC/index.htm` on the CD-ROM
- `ORACLE_DOC/index.htm` for installed documentation. If you did not install the documentation in `ORACLE_DOC`, adjust the path accordingly.

When you open one of these pages in your browser, the OIN applet loads, and the OIN utility displays in a separate window. If the OIN window is not visible after loading, it may be behind the main browser window.

NOTE: The OIN may not be fully compatible with all browser, platform, and Java environment configurations. If you run into difficulties, you may choose to view the documentation without the OIN. The OIN also uses HTML frames, so if you wish to view the documentation without frames, you should view the documentation without OIN. To view the documentation without launching OIN, load the top-level file `products.htm` instead of `index.htm`.

For information on how to use the Information Navigator, click on the **Help** button in the Information Navigator window. The help screens display in the main browser window.

Viewing PDF Documentation Without a Browser

It is possible to view the PDF documentation without using a web browser. To do so, follow these steps:

1. Open Acrobat Reader or Acrobat Exchange.
2. Choose the **File > Open** menu option.
3. In the resulting dialog navigate to the `/DOC/index.pdf` file on the CD-ROM, or the top-level `index.pdf` file in your installed documentation. From this index file you can navigate to all of the PDF documentation on the CD-ROM. Each of the PDF files also contains a "PDF Directory" bookmark at the top of the bookmark list. Clicking on this bookmark takes you up one level in the PDF index hierarchy.

The documentation in the PDF index files is divided into the same categories as the HTML documentation. See "[CD-ROM Contents and Documentation Part Numbers](#)" on page 1 for information about the different categories.

You can also open an individual PDF file directly without browsing through the PDF index pages. To do so, follow these steps:

1. Open Acrobat Reader or Acrobat Exchange.
2. Choose the **File > Open** menu option.
3. In the resulting dialog navigate to the file you wish to view, select it, and click the **Open** button. PDF files are named for the part number of the manual (e.g., `a12345.pdf`). A list of the part numbers is available in the section "[CD-ROM Contents and Documentation Part Numbers](#)" on page 1. PDF files are located within the following directories:

On the CD-ROM:

- `/DOC/addendum.817` for the Oracle8i Documentation Addendum
- `/DOC/mix.817` for the Master Index and Master Glossary
- `/DOC/server.817` for Server and SQL*Plus documentation
- `/DOC/appdev.817` for Application Development documentation

- /DOC/network.817 for Directory, Networking, and Security documentation
- /DOC/paraserv.817 for Parallel Server documentation
- /DOC/ois.817 for Oracle Integration Server documentation
- /DOC/em.817 for Oracle Enterprise Manager documentation
- /DOC/inter.817 for *interMedia*, Spatial, Time Series and Visual Information Retrieval documentation
- /DOC/java.817 for Java documentation
- /DOC/webdb.817 for WebDB documentation

Installed on your local system:

- \$ORACLE_DOC/addendum.817 for the Oracle8i Documentation Addendum
- \$ORACLE_DOC/mix.817 for the Master Index and Master Glossary
- \$ORACLE_DOC/server.817 for Server and SQL*Plus documentation
- \$ORACLE_DOC/appdev.817 for Application Development documentation
- \$ORACLE_DOC/network.817 for Directory, Networking, and Security documentation
- \$ORACLE_DOC/ois.817 for Oracle Integration Server documentation
- \$ORACLE_DOC/em.817 for Oracle Enterprise Manager documentation
- \$ORACLE_DOC/paraserv.817 for Parallel Server documentation
- \$ORACLE_DOC/inter.817 for *interMedia*, Spatial, Time Series and Visual Information Retrieval documentation
- \$ORACLE_DOC/java.817 for Java documentation
- \$ORACLE_DOC/webdb.817 for WebDB documentation

Note: If you did not install the documentation in ORACLE_DOC, adjust the path accordingly.

So, for example, to view the *Oracle8i SQL Reference* directly, without using a browser or the `index.pdf` files, you would first look up the category and part number of the document in the tables earlier in this document. That manual is in the "Server and Data Warehousing" category, and the part number is a76989.

So you would then open the `/DOC/server.817/a76989.pdf` file on your CD, or the corresponding file in your installed documentation.

Ordering Hard Copy Documentation or CD-ROMs

To order printed documentation or additional copies of this CD-ROM, visit the online Oracle Store at:

<http://store.oracle.com>

From the main page, click on the "Database" tab, and then on the "Documentation" link. Documents are grouped by release number.

Contacting Oracle Support Services

If you need to contact Oracle Support Services, please visit the following website:

<http://www.oracle.com/support/>

Sending Comments

If you have questions or comments about this CD-ROM, please e-mail your feedback to doc_talk@us.oracle.com.

Note: The `doc_talk` e-mail address is only for documentation feedback. If your question pertains to software installation or software problems, please use the Support website listed above for assistance.

If you have comments about the content of a particular book, please use the e-mail address provided on the book's reader comment form. Use the "Send Us Your Comments" link from the book's table of contents to reach the reader comment form.