

Personal Oracle7

Release Notes

Version 7.1.4.1.0C - Production

May 1995

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These release notes include updated information and known restrictions to Personal Oracle7 operation.

To install your Personal Oracle7, refer to the complete installation instructions in the *Personal Oracle7 Installation and User's Guide for Windows*.

Installation Notes

Read this section before you install Personal Oracle7 for Windows.

Hardware Requirements

This release of Personal Oracle7 is supported running on a 386, 486, or Pentium computer. However, we strongly recommend using a 486 or higher.

Win32s

This release of Personal Oracle7 supports Microsoft's Win32s Version 1.20, which is provided on this Personal Oracle7 CD. This version of Win32s must be installed on your PC before installing Personal Oracle7.

Memory Requirements

If you select the Complete or the Minimal installation, you need a minimum of 16 Mb of RAM. This is because PL/SQL is installed with either of these two options. If you select Custom and you do not install PL/SQL, you need a minimum of 8 Mb of RAM. All of these installation options require Windows running in Enhanced mode (virtual memory turned on).

Microsoft Sound System 2.0

Microsoft Sound System 2.0 is incompatible with Personal Oracle7. If Microsoft Sound System 2.0 is loaded on your machine, during the installation of Personal Oracle7 you are asked whether or not you want to install an updated driver from Microsoft that is compatible with Personal Oracle7. If you say Yes, the updated driver is installed for you.

Building Control Files

When you are installing Personal Oracle7, you may not have enough memory (RAM) to finish building the control files. If this happens, you are warned by the Installer to look at the build.log file in the ORACLE_HOME\RDBMS71\TRACE directory.

If the error message indicates that there isn't enough memory, use the following steps to work around this problem:

1. Either from DOS or from the Windows File Manager, delete `ctl1.ora` (if present) from your `%ORACLE_HOME%\DBS` and `%ORACLE_HOME%\RDBMS71\ARCHIVE` directories.

Delete `wdblog1.ora` and `wdblog2.ora` (if present) from `%ORACLE_HOME%\DBS` directory.

2. Start SQL*DBA.

3. At the SQL*DBA prompt, run the `install2.sql` script located in your `%ORACLE_HOME%\DBS` directory. For example, if your ORACLE_HOME directory is `c:\orawin`, you would type:

```
@c:\orawin\dbs\install2.sql
```

4. Enter your internal account password when prompted.

5. If no error messages appear, the control files have been rebuilt, and you can exit SQL*DBA. You can now use the Database Manager to start up the database. If error messages do appear, look up the errors in the Oracle7 Server Messages and Code manual for help in solving the problem.

Can't Open Help File Message

When you install the Oracle7 Database, several Oracle Database Tools are installed as well. If you use these tools and you click on a Help button in one of the tool's dialogs, you will get a "Can't Open Help File" message. This is because the Help files are only installed when you install the full set of Oracle Database Tools. The solution to this is to install the full set of Oracle Database Tools.

Oracle Browser Patch 2.1.4.9.5

A problem exists using Oracle Browser with Personal Oracle7. To correct this problem, you must install a newer version of the GUI Common Files, which have been provided on the Personal Oracle7 CD.

To install this patch, use the following steps:

1. Open the Oracle Installer.
2. Place the Personal Oracle7 CD into the CD-ROM drive.
3. In the Available Products window, select From...
4. Select the CD-ROM drive.

5. Select the "gc25ptch" subdirectory.
6. Select the "windows.prd" file and select OK.
7. From the Available Products window, select GUI Common Files and select Install...

Using Passwords

The first time you connect to the database, several defaults are set up for your user name, user password, database name, and database password.

The following defaults are established for your user name and user password:

<u>User Name</u>	<u>User Password</u>
Scott	Tiger
System	Manager
Sys	Change_on_install

The following defaults are established for your database name and database password:

<u>Database Name</u>	<u>Database Password</u>
Oracle7	Oracle

Thereafter, you may use any name and password that you have created with the User Manager tool .

Connecting to Your Database

When connecting to an Oracle7 database from another application, you are often asked for a connect string (also known as host string, connect, database, or some similar label, depending on the application). The connect string is used to identify the database to which you want to connect. The connect string for Personal Oracle7 is "2:". We have established a default alias for the connect string, which is "ORACLE7".

If you have trouble connecting to your Personal Oracle7 database using the default alias "ORACLE7" or any other alias you have defined using the Database Manager, then use the connect string, "2: ".

Migrating 6.0 or 7.0 Data

In order to migrate data in Version 6.0 or 7.0 databases, export the data and transfer the file in binary format to the Windows database. Then, import using the Import tool.

Import

With this release, Import only supports records up to 64 Kb; it will reject records exceeding 64 Kb. It will also reject PL/SQL blocks larger than 64 Kb.

Advanced Import Options Dialog

A new field, Character Set, has been added to the Advanced Import Options dialog. You use this field to select the Character Set to be used for importing data. This setting enables the program to convert the incoming character data before inserting that data into the Oracle database.

Language Support

With this release, the only languages that are supported are: English, German, French, Italian, Swedish, and Spanish.

To run your starter database, you must use the same language you selected when you installed Personal Oracle7.

Disk Compression Software

Due to the way disk compression applications work, Oracle does not support the use of our databases with them. Disk compression applications have the potential of causing irreparable damage to your databases if something goes wrong.

Some users have reported that disk compression applications run with Oracle databases without problems, but this does not mean that it is safe to use them together.

On-Line Help

If you are using the Oracle Database Tools User's Guide on-line help and you choose to look at another on-line help document, the document appears, but you may receive the following error message: "Help topic does not exist". Double-click on OK and the error message disappears.

Using Two Applications

If you are using two applications that simultaneously attempt to update the same row in a Personal Oracle7 database table, your Windows interface will lock up. If this happens, you will need to restart Windows.

We are currently investigating this problem and expect to release a fix in the very near future.

Shutting Down the Database

After you shut down the database, the Oracle7 icon is still displayed. You can close this icon (and thereby free up 6 MB of memory) by clicking

twice
on the control box in the upper left corner of the icon.