
Oracle[®] Workflow Client Installation Notes

(Release 2.6.1)

Purpose

These notes explain how to install or upgrade the Oracle Workflow components that reside on a client PC.

Audience

These notes are written for the person or persons responsible for installing or upgrading Oracle Workflow client components. The person(s) performing this installation may need assistance from the:

- Operating System Administrator
- Oracle System Administrator
- Oracle DBA

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Oracle Workflow Client

Oracle Workflow contains several client components that are installed using the Oracle Universal Installer:

- Oracle Workflow Builder for Windows NT, Windows 95, Windows 98, or Windows 2000
- MAPI-compliant Notification Mailer for Windows NT
- Oracle Workflow Common Files
- Oracle Workflow HTML help

Oracle Workflow Client Hardware and Software Requirements

The client components of Oracle Workflow require the following hardware and software configurations.

Oracle Workflow Builder

Oracle Workflow Builder is a GUI tool that allows you to create and edit workflow definitions on a PC running either Microsoft Windows 95, Windows 98, Windows 2000, or Windows NT. A workflow definition can be saved to a flat file or to your Workflow Server database if you have Oracle Net installed on your PC. Oracle Workflow Builder requires the following hardware and software configurations:

- Oracle Net Client Version 9.0.1 or higher
- Required Support Files Version 9.0.1 or higher
- An IBM, Compaq or 100% compatible personal computer with the following:
 - A 486 processor or better
 - Clock speed of 66 Mhz or greater (90 Mhz or greater is recommended)
 - Network card
 - SVGA color monitor
 - Modem configured with dialin access for use by Oracle Worldwide Customer Support. At least one PC at your site should be configured with a modem.

- Remote access and control software to be used by Customer Support for dial-in access through a modem to your PC. The preferred software is Symantec's Norton pcANYWHERE, or Microcom's Carbon Copy.

Without some form of remote access and control software, Oracle Worldwide Customer Support will not be able to dial in to your site to diagnose problems, nor will they be able to supply patches directly to your client PC.



Warning: Please follow the necessary security precautions against viruses and unauthorized access when installing any software that allows remote access.

- ISO 9660 format CD-ROM available as a logical drive
- Microsoft Windows 95, Windows 98, Windows 2000, or Windows NT 4.0 or higher
- At least 60 Mb of available disk space to install Oracle Workflow Builder, Oracle Net, and Required Support Files.
- At least 32 Mb of memory, 64 Mb recommended

Note: The Oracle TCP/IP Protocol Adapter requires and only supports the use of Microsoft's TCP/IP drivers.

Note: Oracle Workflow Builder is not supported on Microsoft Windows 3.1.

Note: Oracle Workflow Builder currently cannot be installed on a central file server or be shared by other client PCs over the network.

Notification Mailer

- The notifications component includes a program called the Notification Mailer. This program communicates notifications to users via e-mail and interprets responses. The Notification Mailer has implementations that can integrate directly with UNIX Sendmail or MAPI-compliant mail applications.
- The UNIX Sendmail implementation is installed automatically during the Oracle Workflow Server installation process. This implementation requires UNIX Sendmail to be installed on the same server as Oracle Workflow.
- You can install the MAPI-compliant implementation on a Windows NT PC using the Oracle Universal Installer from the Oracle client CD. This implementation requires a Windows NT MAPI-compliant mail application installed on the PC that is acting as your mail server.

Oracle Workflow Notifications

- To view the Notifications web pages, you need access to a Web browser that supports frames and JavaScript. Examples of such a client are Netscape Communicator version 4.73 or a higher 4.7x version, or Microsoft Internet Explorer version 5.0x or 5.5.
- To respond to e-mail notifications with HTML attachments, your e-mail application must support HTML attachments, and you must use a Web browser application that supports frames and JavaScript to view the attachment. Examples of such a client are Netscape Communicator version 4.73 or a higher 4.7x version, or Microsoft Internet Explorer version 5.0x or 5.5.

Oracle Workflow Client Installation

Perform the following steps to install the Oracle Workflow client components on a PC.



Attention: The MAPI-compliant Notification Mailer requires a Windows NT PC.

Step 1. Install Oracle Workflow client components using the Oracle Universal Installer.

Note: The installation should take approximately 10 minutes, depending on your system's speed and capacity.

Run the Oracle Universal Installer to install Oracle Workflow client components on your PC. Refer to the *Oracle9i Installation Guide* for your platform for detailed instructions on running the Oracle Universal Installer.

Within the Oracle Universal Installer, select the product Oracle9i Client. Then select the Custom installation type and choose the Oracle Workflow client components that you want to install.

- Oracle Workflow Builder
- Oracle Workflow Mailer

Note: When you install the Oracle Workflow Builder, the Oracle Workflow Common Files and the HTML help are automatically installed as well.

When you install the Oracle Workflow Mailer, the Oracle Workflow Common Files are automatically installed as well.

If you are installing Oracle Workflow Builder on a Windows 95 or Windows 98 PC, you must exit Oracle Universal Installer after the installation is complete and reboot your PC before starting Oracle Workflow Builder.



Attention: It is very important that you reboot your PC before starting Oracle Workflow Builder for the first time on Windows 95 or Windows 98 to ensure that the required versions of Workflow Builder files are loaded into memory as necessary.

Step 2. Set up the Oracle Workflow HTML help.

When you install Oracle Workflow Builder, the Oracle Universal Installer copies a zip file containing the HTML help to the Workflow directory in your Oracle Home. The zip file is `<ORACLE_HOME>\wf\wfdoc261.zip`. Before you can view the HTML help, you must extract the doc directory tree from the zip file to your file system.

1. Use an unzip utility to extract the doc directory tree from the zip file within the Workflow directory.

Note: You need at least 4 Mb of free disk space to extract the zip file.

The doc directory tree that is created includes the Oracle Workflow documentation area, `<ORACLE_HOME>\wf\doc`, and the following subdirectories:

- `<ORACLE_HOME>\wf\doc\<lang>\wf`—Oracle Workflow Guide.
- `<ORACLE_HOME>\wf\doc\<lang>\wfnew`—Oracle Workflow Release 2.6 New Features and Changes.
- `<ORACLE_HOME>\wf\doc\<lang>\wfcust`—Custom Help. You can optionally add your own customized Workflow help in this directory.

Note: You can also install the doc directory tree in a directory that you choose on your PC file system. Create a directory for the HTML help. Then transfer the HTML help zip file, `wfdoc261.zip`, from the Workflow subdirectory within your Oracle Home to the new directory. Use an unzip utility to extract the doc directory tree from the zip file in that directory.

2. After extracting the doc directory tree, you can optionally remove the zip file.
3. You can now view the HTML help using a Web browser.

The path for the contents page of the Oracle Workflow Guide is:

```
\<ORACLE_HOME>\wf\doc\<lang>\wf\toc.htm
```

The path for the contents page of the Oracle Workflow Release 2.6 New Features and Changes is:

```
\<ORACLE_HOME>\wf\doc\<lang>\wfnew\wfnew.htm
```

The path for the contents page of your Oracle Workflow Custom Help is:

```
\<ORACLE_HOME>\wf\doc\<lang>\wfcust\wfcust.htm
```

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