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# Oracle Workflow<sup>™</sup> Client Installation Notes

(Release 2.6)

## Purpose

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



**Attention:** If you are licensing Oracle Workflow to define new workflow processes in Oracle E-Business Suite, you do not need to reinstall the client-side components of Oracle Workflow, because they are identical to the client-side components of Oracle Workflow embedded in Oracle E-Business Suite.

## Audience

These notes are written for the person or persons responsible for installing or upgrading Oracle Workflowclient 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 from the Oracle Workflow Client CD:

- 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

The Oracle Universal Installer and the Oracle Workflow Client 2.6 installation instructions and components are included on the Oracle Workflow Client CD. The CD contains the following directory structure and files when viewed from a PC with access to a CD-ROM drive:

- **Oracle Workflow Client Components**—\install\win32
- **Release Notes**—\wfrelnotes.txt, \wfrelnotes.pdf
- **Installation Notes**—\wfinstcl.txt, \wfinstcl.pdf

## 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 Net8 installed on your PC. Oracle Workflow Builder requires the following hardware and software configurations:

- Oracle Net8 Client Version 8.1.6 or higher (8.1.6 included)
- Required Support Files Version 8.1.6 or higher (8.1.6 included)
- 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 50 Mb of available disk space to install Oracle Workflow Builder, Oracle Net8, 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 Workflow 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. Netscape Communicator 4.0.4 or higher is an example of such a client.
- 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. Netscape Communicator 4.0.4 is an example of such a client.

## 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.

1. Insert the Oracle Workflow Client CD into your PC's CD-ROM drive. Choose Run from the taskbar Start button and enter the following command to run the Oracle Universal Installer:

```
<CD_ROM_drive_letter>:\install\win32\setup.exe
```

2. When the Oracle Universal Installer is started, the Welcome window appears. Click Next.

**Note:** Click Help in any Oracle Universal Installer window for more information about that window.

3. The File Locations window appears. Review the stage location of the Oracle Workflow Client files, and enter the Oracle Home location where you want to install Oracle Workflow Client components. Then click Next.
4. The Available Products window appears. Select whether you want to install the Oracle Workflow Builder or the Oracle Workflow Mailer. Then click Next.

**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.

5. The Summary window appears. Review the summary information to ensure you have enough disk space. When you are ready to begin the installation, click Install.
6. The Install window appears, displaying the progress of the installation.
7. If you are installing Oracle Net8 Client for the first time, the Configuration Tools window appears when the installation is complete, and the Net8 Configuration Assistant automatically starts.

In the Net8 Configuration Assistant window, select a method by which to configure client access to your Oracle8i database. The Net8 Configuration Assistant helps you configure your client access.

**Note:** Refer to your *Oracle8i Installation Guide* for more information about running the Net8 Configuration Assistant.

8. The End of Installation window appears. Click Exit to exit the Oracle Universal Installer. You can also click Next Install to return to the File Locations window and install another component.
9. 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\wfdoc26.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, `wfdoc26.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\wftop.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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