

Oracle® Workflow

Client Installation Guide

Release 12.1

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Overview

This document explains how to install or upgrade the Oracle Workflow and Oracle XML Gateway components that reside on a client PC. This document applies to the Oracle Workflow and Oracle XML Gateway client components available with Oracle E-Business Suite.

Oracle Workflow and Oracle XML Gateway contain several client components that are installed using the Oracle Universal Installer from the Start Here disk:

- Oracle Workflow Builder for Microsoft Windows XP
- Oracle Workflow Common Files
- Oracle Workflow HTML help
- Oracle XML Gateway Message Designer for Microsoft Windows 2000
- Oracle XML Gateway Message Designer HTML help

The Oracle Universal Installer and this installation guide are included on the Start Here disk. The disk includes the following directory structure and files when viewed from a PC with access to a DVD-ROM drive:

- **Oracle Universal Installer** -
 <drive_letter>:\WFEMB\wfclnt26\install\win32\setup.exe
- **Installation Guide** - <drive_letter>:\WFEMB\wfclnt26\wfinstcl.pdf,
 <drive_letter>:\WFEMB\wfclnt26\wfinstcl\toc.htm

Oracle Workflow Builder and Oracle XML Gateway Message Designer Hardware and Software Requirements

Oracle Workflow Builder and Oracle XML Gateway Message Designer must be installed into an Oracle9i Release 2 (9.2) client Oracle Home directory. They 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 Microsoft Windows XP. A workflow definition can be saved to a flat file or to your Oracle E-Business Suite database if you have Oracle Net installed on your PC. Oracle Workflow Builder requires the following hardware and software configurations:

- Oracle Net Client Version 9.2.0.1 or higher (included in the Oracle Workflow Builder installation)
- Required Support Files Version 9.2.0.1 or higher (included in the Oracle Workflow Builder installation)
- 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
 - Remote access for use by Oracle Worldwide Customer Support. At least one PC at your site should be configured with remote access.
 - DVD-ROM available as a logical drive
 - Microsoft Windows XP

Note: For installing on Microsoft Windows Vista, please refer to the Known Issues, page 6.

- At least 65 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
- Users must have Administrator privileges to run Oracle Workflow Builder

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

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

Oracle XML Gateway Message Designer

Oracle XML Gateway Message Designer is a wizard-guided, GUI-oriented, repository-based tool that allows you to create XML message maps on a PC running Microsoft Windows 2000. Oracle XML Gateway Message Designer requires the following:

- Either JDK 1.1.8 or JRE 1.1.8 or higher. JRE 1.1.8 is included in the Message Designer installation.
- At least 15 Mb of available disk space to install Oracle XML Gateway Message Designer, HTML help, and JRE 1.1.8.

Oracle Workflow Builder and Oracle XML Gateway Message Designer Installation Steps

Perform the following steps to install the Oracle Workflow Builder or Oracle XML Gateway Message Designer on a PC.

Note: Any variable input in the following commands is enclosed in brackets and is italicized. Replace these variables with the appropriate information specific to your environment.

Step 1. Install Oracle Workflow Builder or Oracle XML Gateway Message Designer using the Oracle Universal Installer:

1. Insert the Start Here disk in the DVD-ROM drive of your PC. Choose Run from the taskbar Start button and enter the following command to run the Oracle Universal Installer:

```
<drive_letter>:\WFEMB\wfcInt26\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 Builder and Oracle XML Gateway Message Designer files, and enter the Oracle Home location where you want to install client components. Then click Next.
4. The Available Products window appears. Select whether you want to install Oracle Workflow Builder or Oracle XML Gateway Message Designer . Then click Next.

Note: When you install Oracle Workflow Builder, the Oracle Workflow

Common Files and the Oracle Workflow HTML help are automatically installed as well.

When you install Oracle XML Gateway Message Designer, its HTML help is automatically installed as well.

5. If you are installing Oracle Workflow components and you are installing Java Runtime Environment for the first time, the Component Locations window appears. Enter the destination location where you want to install Java Runtime Environment. Then click Next.
6. 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.
7. The Install window appears, displaying the progress of the installation.
8. If you are installing Oracle Workflow components and you are installing Oracle Net Client for the first time, the Configuration Tools window appears when the installation is complete, and the Oracle Net Configuration Assistant automatically starts.

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

Note: Refer to the *Oracle9i Client Installation Guide* for more information about running the Oracle Net Configuration Assistant.

9. 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.

Step 2. Set up the Oracle Workflow HTML help (optional):

When you install Oracle Workflow Builder, the Oracle Universal Installer copies a zip file containing the HTML help to the Oracle Workflow directory in your Oracle Home. The zip file is `<ORACLE_HOME>\wf\wfdoc.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. You need at least 7 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 online help.
- `<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, `wfdoc.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 documentation is:

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

The path for the contents page of your Oracle Workflow custom help is:

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

You can also view context-sensitive help for Oracle Workflow Builder in Winhelp format by choosing Contents from the Help menu within Oracle Workflow Builder.

4. If you want to add custom help, you can replace the placeholder file in the `wfcust` directory, `wfcust.htm`, with your own help material. The HTML file that is the main entry point for your custom help must be named `wfcust.htm` and must contain an anchor named `contents`. Your custom help will be accessible through the Custom Help link on the contents page of the Oracle Workflow online help.

Step 3. Modify fonts in Oracle Workflow Builder (optional):

If you are installing Oracle Workflow Builder in another language such as Japanese, you can modify the font used by the windows in Oracle Workflow Builder to a font that is appropriate for your language. Any change you make applies to all windows within the program.

1. Choose Font from the View menu to display the Fonts properties page.
2. Choose Font from the View menu to display the Fonts properties page.
3. Select the font style: Regular, Bold, Italic, or Bold Italic. Some fonts have a limited selection of font styles.
4. Select the font size to use. Some fonts have a limited selection of font sizes.
5. Select the Underline or Strikeout check boxes to apply those effects.
6. Choose OK when you are finished.
7. Close and restart Oracle Workflow Builder. The new font settings should then take effect.

Step 4. View the Oracle XML Gateway Message Designer HTML help (optional):

When you install Oracle XML Gateway Message Designer, the Oracle Universal Installer automatically installs the Message Designer HTML help as well. The HTML help is located in the `ecx\help` subdirectory within your Oracle Home. You can view the help by choosing Help Topics from the Help menu within Oracle XML Gateway Message Designer, or you can access the help directly using a Web browser. The path for the contents page of the Message Designer help is:

```
\<ORACLE_HOME>\ecx\help\ecxmdtoc.htm
```

Known Issues

This section lists known issues for the Oracle Workflow Builder installation and possible workarounds for those issues.

- In some cases you may see the following error message during the installation: "Error encountered when registering <filename>, please run regsvr32.exe manually to register this file after the installation completes." For example, you may see this error for the `wfnvg.ocx` file.

If you encounter this error, close the error message and proceed with the installation. After the installation is complete, register the specified file manually by running the following command from a DOS prompt:

```
regsvr32 <path>\<filename>
```

Replace `<path>` with the path to the file and `<filename>` with the name of the file to register. The `wfnvg.ocx` file is normally located in the `<ORACLE_HOME>\bin` directory.

- If you choose to install Oracle Workflow Builder on Microsoft Windows Vista, the setup program may fail with the following error: "OUI cannot determine the platform of this system. This may occur if OUI is running on a system that is not supported or there is a bug in OUI. Please confirm that the system is a supported configuration; and if it is supported, then please contact Oracle Support."

After this error, stop the installer and simply rerun the setup program, and the installation should proceed.

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To reach Oracle Support Services, use a telecommunications relay service (TRS) to call Oracle Support at 1.800.223.1711. An Oracle Support Services engineer will handle technical issues and provide customer support according to the Oracle service request process. Information about TRS is available at <http://www.fcc.gov/cgb/consumerfacts/trs.html>, and a list of phone numbers is available at <http://www.fcc.gov/cgb/dro/trsphonebk.html>.

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