

# Java™ 2 SDK, Enterprise Edition

## 1.3 Beta 2 Release

# Installation Instructions

Document Revised: 5/21/01

Before you can install the software onto your system, you must download the appropriate bundle from our web site. For instructions on downloading bundles, see the [J2EE SDK product page](#). After downloading a bundle, please follow the installation instructions for your platform:

- [Installing the Solaris Bundle](#)
- [Installing the Windows Bundle](#)
- [Installing the Linux Bundle](#)

After you've performed the installation, please read the section ["Where do I go from here?"](#)

Note: The J2EE SDK does NOT support Windows 98. Please see the "Supported Operating Systems and Required Software" section of the [J2EE SDK product page](#).

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## Installing the Solaris Bundle

1. Change to the directory where you want to install the software.

For example, if you want to install the software under /usr/local you would type this command:

```
cd /usr/local
```

In step 2, unpacking the bundle automatically creates a subdirectory called j2sdkee1.3. You may have installed a previous version of the J2EE SDK product. If so, you must delete or un-install the previous version from your computer before proceeding with installing the version you downloaded.

2. Unpack the download bundle.

The download bundle for the software is in the j2sdkee-1\_3-beta2-solsparc.sh file. In the following commands, replace <path> with the actual path of the download bundle:

```
chmod a+x <path>/j2sdkee-1_3-beta2-solsparc.sh
<path>/j2sdkee-1_3-beta2-solsparc.sh
```

After you agree to the license, the j2sdkee1.3 directory is created and the software is installed into it.

3. Set the environment variables.

Before running the J2EE SDK, you must set these environment variables:

- J2EE\_HOME - the directory where you've installed this release.
- JAVA\_HOME - the directory where the Java 2 SDK Standard Edition is installed.
- PATH - include the bin directory beneath the directory where you've installed this release.

If you need instructions, see [Setting Environment Variables.](#)

4. See ["Where do I go from here?"](#)

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## Installing the Windows Bundle

1. You may have installed a previous version of the J2EE SDK product. If so, you must delete or uninstall the previous version from your computer before proceeding with installing the version you downloaded. When you are ready, run the setup program.

Double-click on the icon of the j2sdkee-1\_3-beta2-win.exe file, and then follow the instructions provided by the setup program. By default, the setup program installs the software in C:\j2sdkee1.3.

2. Set the environment variables.

Before running the J2EE SDK, you must set these environment variables:

- J2EE\_HOME - the directory where you've installed this release.
- JAVA\_HOME - the directory where the Java 2 SDK Standard Edition is installed.
- PATH - include the bin directory beneath the directory where you've installed this release.

If you need instructions, see [Setting Environment Variables.](#)

3. See ["Where do I go from here?"](#)

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## Installing the Linux Bundle

1. Change to the directory where you want to install the software.

For example, if you want to install the software under /usr/local you would type this command:

```
cd /usr/local
```

In step 2, unpacking the bundle automatically creates a subdirectory called j2sdkee1.3.

2. You may have installed a previous version of the J2EE SDK product. If so, you must delete or uninstall the previous version from your computer before proceeding with installing the version you downloaded. When you are ready, proceed with unpacking the download bundle:

The download bundle for the software is in the j2sdkee-1\_3-beta2-linux.tar.gz file. To uncompress and unpack the download bundle and run this command:

```
tar xvzf j2sdkee-1_3-beta2-linux.tar.gz
```

The j2sdkee1.3 directory is created and the software is installed into it.

### 3. Set the environment variables.

Before running the J2EE SDK, you must set these environment variables:

- J2EE\_HOME - the directory where you've installed this release.
- JAVA\_HOME - the directory where the Java 2 SDK Standard Edition is installed.
- PATH - include the bin directory beneath the directory where you've installed this release.

If you need instructions, see [Setting Environment Variables.](#)

### 4. See ["Where do I go from here?"](#)

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## Setting Environment Variables

This section shows how to set environment variables on different operating systems and shells. Each example under "Local" sets the variable MYVAR to the value widget. The term "local" means that the setting is in effect only for that terminal window. "Global" means that the variable is set for all terminal windows that are subsequently launched.

### Unix Bourne and Korn Shells (sh, ksh)

Local:

```
$ MYVAR=widget
$ export MYVAR
```

Global:

Edit the \$HOME/.profile script so that it includes the preceding assignment and export commands.

### Unix C-Shell (csh)

Local:

```
$ setenv MYVAR widget
```

Global:

Edit the \$HOME/.login file so that it includes the preceding setenv command.

### Windows 2000 Professional

Local:

```
C:\> SET MYVAR=widget
```

Global:

Use the Environment Variables dialog. To reach this dialog, right-click the My Computer icon, select the Properties menu item, select the Advanced tab, and click the Environment Variables button.

Windows NT 4.0

Local:

```
C:\> SET MYVAR=widget
```

Global:

Use the Environment Variables dialog. To reach this dialog, right-click the My Computer icon, select the Properties menu item, select the Advanced tab, and click the Environment Variables button.

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### Where do I go from here?

After you've installed the bundle, you can find out more about the J2EE SDK from the following documentation:

- The [J2EE Tutorial](#) is a beginner's guide to developing enterprise applications on the J2EE SDK. The [Getting Started](#) chapter explains how to code, deploy, and run a simple J2EE application that features a JSP page and an enterprise bean.
- The [Java Message Service Tutorial](#) introduces the JMS API to new users and explains how to use the API with the J2EE SDK.
- The Release Notes list software requirements, supported platforms, and current limitations. The Release Notes are in the doc/release/ReleaseNotes.html file.
- The Configuration Guide explains how to configure JDBC drivers and various J2EE properties. If you are using the Cloudscape DBMS included with the J2EE software bundle, you do not have to configure the Cloudscape JDBC drivers. The Configuration Guide is in the doc/release/ConfigGuide.html file.
- The main page of the J2EE SDK documentation bundle is in the doc/index.html file. We recommend that you add a bookmark to this file in your browser.

**Comments?** Please send us feedback at [J2EE-beta-feedback@sun.com](mailto:J2EE-beta-feedback@sun.com).