

Installation Instructions

SAS[®] AppDev Studio[™] 3.3 Eclipse Plug-ins for Windows

Step 1 – Install Eclipse 3.3

SAS AppDev Studio Eclipse Plug-ins requires that an Eclipse 3.3 environment exist before you can proceed with the SAS AppDev Studio Eclipse Plug-ins installation. The SAS AppDev Studio Eclipse Plug-ins installation will update this Eclipse 3.3 environment to include SAS AppDev Studio Eclipse Plug-ins features.

Use the following steps to install Eclipse 3.3:

1. **Note:** Eclipse IDE for Java EE Developers version 3.3 requires Java 5, as documented in <http://www.eclipse.org/downloads/moreinfo/jre.php>. If you already have the necessary version of Java installed, you may proceed to the next step. If you do not already have Java 5 installed, you must first download and install the Java 5 SDK found on the SAS Third-party Downloads page located at <http://support.sas.com/resources/thirdpartysupport/v913sp4/index.html#eclipse>.
2. Create an install area for Eclipse 3.3 (for example, `c:\Eclipse33`).
3. Download a fresh copy of Eclipse 3.3 and save it in the working folder. The supported release of Eclipse can be found on the SAS Third-party Downloads page located at <http://support.sas.com/resources/thirdpartysupport/v913sp4/index.html#eclipse>.
4. Extract the files from the Eclipse download archive to a new install location (for example, `c:\Eclipse33`). After extracting the files, you will have an `eclipse` directory in this install area (for example, `c:\Eclipse33\eclipse`).

Step 2 – Install SAS AppDev Studio 3.3 Eclipse Plug-ins

These instructions assume that you wish to perform a guided install of the software using the sample deployment plan. If you know that you already have the necessary software pre-requisites installed, you can choose to install just the SAS AppDev Studio Eclipse Plug-ins by using the Software Index install option in the SAS Software Navigator. In that case, only steps 6 – 11 below will apply.

Use the following steps to install the SAS AppDev Studio Eclipse Plug-ins:

1. Start the SAS Software Navigator. When asked for the type of deployment you want to perform, select “Personal” and click **Next**.
2. Specify the location of your SAS Installation Data file and click **Next**.
3. Click **Next** after verifying the details of the SAS Installation Data.
4. Select the “AppDev Studio and SAS Foundation, one machine” deployment plan and click **Next**.
5. You will be guided through the installation of all of the necessary pre-requisite software. Please follow the install instructions for these pre-requisites.

6. When the SAS AppDev Studio Eclipse Plug-ins install welcome screen is displayed, click **Next** to continue the install.
7. Choose the directory where you would like to have the SAS AppDev Studio 3.3 Eclipse Plug-ins installed (the default location is recommended). Click **Next** to continue.
8. You will be prompted for the location of the Eclipse install to which you would like to install the SAS AppDev Studio Eclipse Plug-ins. Type in the path or use the **Browse** button to specify the root directory of your chosen Eclipse installation (for example, `c:\Eclipse33\eclipse`). When you click on the **Next** button, the SAS AppDev Studio 3.3 Eclipse Plug-ins installer will verify that the chosen Eclipse installation meets the minimum product requirements (Eclipse 3.3 with Web Tools 2.0). If not, you will be asked to specify a new location.
9. Once you specified an appropriate Eclipse installation, the SAS AppDev Studio 3.3 Eclipse Plug-ins installer will present a summary screen. Click **Next** to begin the install.
10. When the install completes, click on the **Finish** button to exit the SAS AppDev Studio 3.3 Eclipse Plug-ins installer.
11. Launch SAS AppDev Studio 3.3 Eclipse Plug-ins using the Start menu created by the installer (**Start**→**Programs**→**SAS**→**SAS AppDev Studio 3.3**→**SAS AppDev Studio 3.3**)
12. Eclipse will ask you to specify a workspace to hold your projects. We recommend that you create a new workspace with a path that does not include spaces (for example, `c:\workspaces\myworkspace`). Click **OK** to select this location.

Step 3 – Post-Install Configuration Steps

Once the SAS AppDev Studio 3.3 Eclipse Plug-ins install is complete, there are a number of post-install configuration steps that you should perform. These steps are described below.

Performing the New Workspace Setup

The SAS AppDev Studio 3.3 Eclipse Plug-ins use the standard Eclipse Java runtime definitions to support development and testing of Java applications. When you initially launch the SAS AppDev Studio 3.3 Eclipse Plug-ins within an empty Eclipse workspace, the **New Workspace Setup** cheat sheet will be displayed to guide you through the process of setting up this workspace. The process includes creating Java runtimes that support the appropriate versions of Java that are compatible with SAS AppDev Studio 3.3, specifying recommended Eclipse Compiler Options, and setting the correct server runtime for web application development.

To begin this process, launch SAS AppDev Studio 3.3 Eclipse Plug-ins using the Start menu created by the installer (**Start**→**Programs**→**SAS**→**SAS AppDev Studio 3.3**→**SAS AppDev Studio 3.3**). If the cheat sheet is not displayed, execute **Help**→**Cheat Sheets...** from the Eclipse menu and then expand the “SAS AppDev Studio” entry and choose the “**New Workspace Setup**” cheat sheet. Once the cheat sheet is displayed, follow the step-by-step instructions to complete your set-up.

Additional Information

For additional information on the SAS AppDev Studio Eclipse Plug-ins, please visit the SAS AppDev Studio Developer Site at <http://support.sas.com/rnd/appdev>. Users of prior releases of SAS AppDev Studio software should review the *SAS AppDev Studio 3.3 Migration Guide* for guidance on making a smooth transition to this new release.

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