### INSTALLATION INSTRUCTIONS FOR HOT FIX 322APPDEV01 ON WINDOWS

The hot fix 322APPDEV01 addresses the issue(s) in 3.2.2 of SAS AppDev Studio Eclipse Plug-ins software on Windows as documented in the "Issue(s) Addressed" section of the hot fix download page:

http://ftp.sas.com/techsup/download/hotfix/appdev322.html#322appdev01

# **BEFORE DOWNLOADING:**

The hot fix package downloaded is a self extracting executable named 322appdev01wn.exe.

# **IMPORTANT NOTE(S):**

- 1. You must have SAS AppDev Studio 3.2 Eclipse Plug-ins installed on your system before applying this hot fix.
- 2. The hot fix must be installed using the same userid who performed the initial SAS AppDev Studio 3.2 installation.
- 3. You must have Administrator Privileges on your CLIENT or SERVER machine.
- 4. All currently active SAS sessions, Eclipse sessions, daemons, spawners, and servers must be terminated before applying this hot fix.

# **INSTALLING THIS HOT FIX:**

- Delete the following cache file:
  <!SASHOME>\SASAppDevStudio\3.2\VersionedJarRepository\eclipse\co
  m.sas.app.launcher.cacheFile
- 2. Launch the executable, which will initiate a Java install wizard and will guide you through the extraction of the updated components.
- 3. To verify the installation of the hot fix confirm that the file(s) in the location(s) below have been updated to the level indicated by the date provided:
  - <!SASHOME>\SASAppDevStudio\3.2\VersionedJarRepository\eclipse\plu gins\sas.iquery.metadata\_9.1.3.019001\sas.iquery.metadata.jar Date: 01/24/07 (EST)
  - <!SASHOME>\SASAppDevStudio\3.2\VersionedJarRepository\eclipse\plu gins\sas.iquery.dataservices\_9.1.3.019001\sas.iquery.dataservices.jar Date: 12/12/06 (EST)

 <!SASHOME>\SASAppDevStudio\3.2\VersionedJarRepository\eclipse\plu gins\sas.swing\_9.1.3.019001\sas.swing.jar Date: 04/12/07 (EST)

 <!SASHOME>\SASAppDevStudio\3.2\VersionedJarRepository\eclipse\plu gins\sas.dataexplorer\_9.1.3.019001\sas.dataexplorer.jar Date: 12/12/06 (EST)

- <!SASHOME>\SASAppDevStudio\3.2\VersionedJarRepository\eclipse\plu gins\sas.servlet\_9.1.3.019001\sas.servlet.jar Date: 12/12/06 (EST)
- <!SASHOME>\SASAppDevStudio\3.2\VersionedJarRepository\eclipse\plu gins\sas.ads.iqueryutil\_9.1.3.019001\sas.ads.iqueryutil.jar Date: 12/12/06 (EST)
- <!SASHOME>\SASAppDevStudio\3.2\VersionedJarRepository\eclipse\plu gins\sas.wik.resources\_9.1.3.019001.jar Date: 03/22/07 (EST)
- 4. To update a SAS Web Application project to use the hot fix, the SAS Repository and SAS Web Infrastructure Kit (WIK) content in project must be updated. All existing SAS Web Application projects must follow these steps, or they will continue to use the old jars and WIK content. If you have already deployed a war file from your SAS Web Application Project, you must open the project, update the project to use the hot fix, and export a new war file.

#### Important:

SAS AppDev Studio 3.2.2 Eclipse Plug-ins must be installed before the following steps can be performed. SAS AppDev Studio 3.2.2 Eclipse Plug-ins can be downloaded from following link:

http://www.sas.com/apps/demosdownloads/setupintro.jsp

After the Eclipse Plug-ins is installed, you must perform the following steps to complete the update of the SAS Repository and WIK content for a SAS Web Application Project:

- a) Right click on the project in the Project Explorer, Package Explorer, or Navigator view and select "Properties"
- b) Select the "Project Facets" properties page
- c) Click the "Add/Remove Project Facets..." button
- d) Click on the Version for the "SAS Web Module with WIK" facet to make its combo box appear
- e) In the combo box select "9.1.3.019001"
- f) Click Finish and then OK
- 5. The SAS Repository for SAS Java Projects automatically picks up the latest version of jar files. If you wish to use the latest jar, you do not need to make any changes to the SAS

Repository for the SAS Java Project. If you wish to continue using the old jar files, you will have to edit the SAS Repository.

- a) Open the SAS Java Project in Eclipse
- b) Expand the project in the package explorer, right click on "SAS Repository", and select "Configure..."
- c) Select Add Dependencies
- d) In the listbox, scroll down and highlight sas.iquery.metadata
- e) In the Match Rule listbox, select Exact
- f) Select 9.1.3.019000 in the version window
- g) Repeat steps d), e), and f) for the following:

sas.iquery.dataservices sas.swing

sas.dataexplorer

sas.servlet

sas.ads.iqueryutil

h) Click Finish

### NOTE:

After the hot fix has been applied, if you choose to remove SAS AppDev Studio 3.2.2 via Add/Remove Programs, the following message will appear after AppDev Studio has been removed from your PC:

SAS AppDev Studio 3.2 Hot fix 322appdev01 will be uninstalled from the following location.

This is a known issue and can be ignored. Add/Remove programs will properly uninstall SAS AppDev Studio 3.2.2 from your machine.

This completes the installation of hot fix 322APPDEV01.