

INSTALLATION INSTRUCTIONS FOR HOT FIX 41WARNTY01 ON HPUX FOR ITANIUM

BEFORE DOWNLOADING:

The hot fix 41WARNTY01 addresses the issue(s) in 4.1 of SAS Warranty Analysis software on HPUX for Itanium as documented in the "Issue(s) Addressed" section of the hot fix download page:

<http://ftp.sas.com/techsup/download/hotfix/warnty41.html#41warnty01>

IMPORTANT NOTE(S):

1. You must have SAS Warranty Analysis 4.1 installed on your system before applying this hot fix.
2. The hotfix must be installed using the same userid that performed the initial SAS Warranty Analysis 4.1 installation.
3. You must have Administrator Privileges on your CLIENT or SERVER machine.
4. All currently active SAS sessions, daemons, spawners and servers must be terminated before applying this hot fix.

INSTALLING THIS HOT FIX:

1. Technical Support strongly suggests that you back up the files being replaced by this hot fix. You should always try to include the current date in the name of the backup file created to distinguish between versions of backup files. By doing this you will maintain a history of the file, which will be helpful when multiple iterations of a hot fix have been applied to the same file.

For example,

```
cp sas.foo.jar sas.foo.jar.02142008
```

where 02142008 is the date when the hot fix is applied.

The .<date> extension MUST be appended AFTER the .jar extension as it appears above.

The files that should be backed up for this hot fix are listed in Step #4 of installation instruction of 41wrtyanlmid01hx.tar.

2. Extract 41warnty01hx.tar into a temporary directory.

```
> cd /tmp
> tar -xf $HOME/41warnty01hx.tar
```

where \$HOME is the location of the downloaded tar file.

This extracts two components of this hot fix into /tmp/41warnty01hx. The two components extracted are:

41wrtyanlmid01hx.tar
contains updates to the SAS Warranty Analysis Mid-Tier Server for AIX

41wrtyanlclnt01wn.exe
contains updates to the SAS Warranty Analysis client for WIN

Use the instructions below to apply the individual components that apply to your system.

MID Tier:

Installing 41wrtyanlmid01hx.tar:

The Server component of the hot fix package is a tar file named 41wrtyanlmid01hx.tar. 41wrtyanlmid01hx.tar Java installation file containing replacement files below:

sas.graph.silk.jar
sas.graph.silkext.jar

Execute these steps on the SAS Warranty Analysis Mid-Tier Server machine.

1. Extract the contents of 41warnty01hx.tar into a temporary directory, for example /tmp/41warnty01hx.

```
$> mkdir /tmp/41warnty01hx  
$> cd /tmp/41warnty01hx  
$> tar -xf ./41wrtyanlmid01hx.tar
```

The tar command will extract the following files to the temporary directory:

h6i/Setup_HPUX_IA64
h6i/media.inf
h6i/setup.jar

2. Verify that Setup_Solaris_Sparc has execute permission. If it does not, use the 'chmod' command to make it executable:

```
$> cd /tmp/41warnty01hx/h6i  
$> chmod 755 Setup_HPUX_IA64
```

3. Initiate the installation wizard

```
$> export DISPLAY=<nodename>:0      <==== set your display
$> cd /tmp/41warnty01hx/h6i
$> ./Setup_HPUX_IA64
```

This will initiate the Java install wizard. Follow the prompts to complete the installation.

4. 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>/SASWarrantyAnalysis/4.1/MidTier/WebApp/
SASWarrantyAnalysis/plugins/sas.graph.silk.jar
    Date: 02/14/08 (EST)
<!SASHOME>/SASWarrantyAnalysis/4.1/MidTier/WebApp/
SASWarrantyAnalysis/plugins/sas.graph.silkext.jar
    Date: 02/14/08 (EST)
```

CLIENT Tier:

Installing 41wrtyanlclnt01wn.exe:

The client component of the hot fix package is a self extracting executable named 41wrtyanlclnt01wn.exe. 41wrtyanlclnt01wn.exe should be copied to and installed on all client machines.

Launching the executable will initiate a Java install wizard, which will guide you through the extraction of the updated component(s).

41wrtyanlclnt01wn.exe Java installation file containing replacement files below:

```
sas.graph.silk.jar
sas.graph.silkext.jar
```

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>\SASWarrantyAnalysis\4.1\MidTier\WebApp\
SASWarrantyAnalysis\plugins\sas.graph.silk.jar
    Date: 02/14/08 (EST)

<!SASHOME>\SASWarrantyAnalysis\4.1\MidTier\WebApp\
SASWarrantyAnalysis\plugins\sas.graph.silkext.jar
    Date: 02/14/08 (EST)
```

This completes the installation of hotfix 41WARNTY01 on HPUX FOR ITANIUM .