

# Applying the SAS® System SETINIT in the Microsoft Windows Environment for Release 8.2

SAS software is licensed on an annual basis. In order to run each software product, you must apply a product authorization code provided by SAS Institute. This authorization code resides in the SETINIT.SSS file. The installation process copies the SETINIT.SSS file to the !SASROOT\CORE\SASINST subdirectory during the initial installation of SAS. The !SASROOT location is the directory where SAS is installed. The default !SASROOT location is c:\Program Files\SAS Institute\SAS\V8. When you install the SAS System, the SETINIT code is used to initialize the software for the current license period.

You must update your SETINIT in the following circumstances:

- The license period has expired on the installation media in the SETINIT.SSS file
- The license period has expired on your installed SAS System
- You have licensed new or additional SAS products

This new SETINIT.SSS file is sent to the SAS Installation Representative at your site. The SETINIT.SSS file might be provided on a diskette, as an e-mail attachment, or included in the text of an e-mail. You need this new SETINIT to update your authorization code. If you are the SAS Installation Representative at your site and have not received a new SETINIT since you renewed your license, contact SAS Contracts Support at (800) 727-0025.

You can update your SETINIT by using one of the following methods:

- Right-clicking on the SETINIT.SSS file
- Updating during installation of SAS
- Submitting license code inside of SAS

## Updating Your SAS SETINIT by Right-Clicking on SETINIT.SSS

To update your authorization code, open Windows Explorer. Click on Start>Run, type *explorer*, and click OK. Scroll down to the directory where you stored your SETINIT.SSS file. Right-click on the SETINIT.SSS file and select *Apply authorization code to SAS V8* from the menu selection. SAS will be invoked in batch mode, and the authorization code contained in the SETINIT.SSS file will be applied.

A SETINIT.SSS.LOG file will be created in the same location as the SETINIT.SSS file. You can check the log file to make sure the license has been updated. If your license has been updated correctly, you will see the following note in the log:

Note: Siteinfo data have been updated.

The new SETINIT.SSS file is not copied to the !SASROOT\CORE\SASINST directory during this type of update, unless you copy it manually.

## Updating Your SAS SETINIT During Installation of the SAS System

The installation process, SAS Setup, copies the SETINIT.SSS file into the !SASROOT\CORE\SASINST directory. By default, this location is c:\Program Files\SAS Institute\SAS\V8\core\sasinst.

If the SETINIT.SSS file on the media appears correct to the SAS Setup program, the product authorization update is executed automatically during the installation process. If the SAS Setup program determines that the SETINIT.SSS file is expired or invalid, SAS Setup allows you to specify a directory path containing a valid SETINIT.SSS. To specify a path, click **Browse** and point to the directory where the SETINIT.SSS file resides. A SETINIT.LOG file is created in the !SASROOT location during the installation.

## Submitting License Code Inside of SAS

Invoke SAS and include the SETINIT.SSS file in the editor by clicking on **File>Open** from the main menu. Navigate to the folder containing the SETINIT.SSS file, change the file type to *all file types*, select SETINIT.SSS, and select **OK**.

Another way to include the file in the editor is to issue the following command at the SAS command line:

```
inc 'c:\Program Files\SAS Institute\SAS\V8\core\sasinst\setinit.sss'
```

You can also cut and paste the SETINIT code from the e-mail into the SAS editor. If the authorization code in the editor is not up to date, please make the appropriate changes so that it exactly matches what you received. Please note that this file is case-sensitive.

You can submit the program by pressing the **F3** key, clicking the **SUBMIT** button, or by typing *SUBMIT* on the command line. The SAS log will document any errors.

The new SETINIT.SSS file is not copied to the !SASROOT\CORE\SASINST directory during this type of update, unless you copy it manually.

## Common Errors

Here are the most common errors:

- **Error: Incorrect information was entered for the password.**  
Usually, this indicates that there is a typographical error somewhere in the SETINIT. Verify that the SETINIT.SSS file that you saved is exactly what you received from SAS Contracts Support. Please note that this file is case-sensitive and will not apply unless it is identical to the code that SAS Institute sent to you.
- **Error: Will not attempt to apply SETINIT because the current release of 8.2 and the RELEASE= option value of 8.1 do not match.**  
Release 8.2 TS2M0 requires a SETINIT with a RELEASE value of 8.2. Verify the release value in your SETINIT.SSS. If the release value is not equal to 8.2, you must obtain an updated SETINIT.SSS file. Please see your SAS Installation Representative.
- **Note: The OSNAME= option specifies WIN but the current operating system name is WIN\_SRV. Error: This non-match is not allowed and the SETINIT stream will not be applied.**

Windows (95, 98, 2000, XP, ME and NT workstation) requires a SETINIT with an OSNAME value of *WIN*.

Windows NT Server, Windows 2000 Server, Windows Advanced Server, Windows Data Center Server, and Windows .NET Server 2003 require an OSNAME value of *WIN\_NTSV*.

SETINITs with an invalid OSNAME value will not apply.

## General Information

To verify your license information, submit the following code in your SAS Editor window:

```
proc setinit; run;
```

The correct license information will be displayed in the SAS Log window.

## For More Information

For the latest revisions to this document, "Applying the SAS System SETINIT in the Microsoft Windows Environment for Release 8.2," go to:

<http://support.sas.com/setinit>

If you have questions about your SETINIT data, please call SAS Contracts support at (800) 727-0025, between 9:00 a.m. and 8:00 p.m. Eastern Time.

If you encounter problems applying your SETINIT, please contact SAS Technical Support at (919) 677-8008. Ask the Technical Receptionist for a Windows consultant. Please have your site number ready when you call.

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