

Applying the SAS[®] System SETINIT on MVS

In order to run each software product that you license from SAS Institute, you must apply the SETINIT information. The SETINIT information contains current information about your licensing agreement with the Institute. SAS software will not run without up-to-date SETINIT information. You must update your SETINIT information whenever you renew your license or add new products.

In many cases, the installation tape that you receive includes pre-applied licensing, or SETINIT information. If the tape does not include a valid SETINIT, you must enter the SAS SETINIT statements included with your installation package. Each SAS System product must be licensed for your site in order for you to run it.

If the Cover Letter included in your installation package states that you have received a tape with an expired SETINIT, you must enter your customized SETINIT statements into the `RENEWPRM` member of the CNTL data set after you unload the installation jobs, but before you run `SASINew`, `SASIHOLD`, or `SASINSGO`.

Any change requests for your license parameters may either be called in or submitted in writing on your company's official stationery to our Customer Service Department. These requests include changing the serial number or CPU model specification when you change your hardware.

Note: Only the authorized SAS representative should change the SETINIT information. You designated the SAS representative when you licensed the SAS System.

For convenience, Actions A, B, and C create renew jobs using the prefix supplied in the `SASEDITP` member. The jobs are located in the CNTL data set with the following names:

<code>RENEW</code>	updates the production libraries
<code>RENEWSTG</code>	updates the staging libraries
<code>RENEWNLS</code>	updates production NLS libraries
<code>RENEWSNL</code>	updates staging NLS libraries

You can modify these jobs to update any set of libraries you need to update. The modifications require that you know the location of the important data sets.

Processing Renewal of the SAS System

STEP 1: Supply `SASEDITP` parameter values.

- ☐ Blank out the `*NO*` that precedes the action name `STANDALONE-RENEW`. Verify that you have only one action value active. If more than one action is selected, a return code of 12 is set, and error messages specifying the duplicate selections are posted to `SYSPRINT` and `SYSTEM`.
- ☐ Specify the prefix of the `SASHELP` library to which the `SETINIT` will be applied. Specify this value as the `RENEW-PREFIX` value.

STEP 2: Edit the `RENEWPRM` member of the CNTL data set to include the updated `SETINIT` parameters supplied at license renewal time by SAS Institute.

The information contained in the `RENEWPRM` member must appear **exactly** as it does on the renewal text received from SAS Institute in order for the renewal date to be properly updated.

STEP 3: Supply `SASINSGO` parameter values.

First modify the jobcard information to reflect those values used by your site. Then modify the procedure parameters that are defined in the following:

- ☐ `CNTLDSN=` specifies the name of the installation CNTL data set you allocated using the `IEBUPDTE` job.
- ☐ `SASINAM=` specifies the name of the `SASINST` job that `SASINSGO` creates and stores in the CNTL data set to apply your renewal `SETINIT` information. We suggest you call this job `RENEW`. This parameter is only available for TS levels prior to TS415. At TS415 and later, the job created is named `SASIRENW`.
- ☐ `SASEDTP=` specifies the name of the CNTL data set member that contains the `SASEDITP` user site parameter values you have entered to run `SASINST`. The default is `SASEDITP`.
- ☐ `PRODSEL=` is not significant for Action G. You can use the default, `PRODSEL`.
- ☐ `LIBSEL=` is not significant for Action G. You can use the default, `LIBSEL`.
- ☐ `DISKUNI=` specifies the unit name at your site for temporary storage.

- ❑ **SYSOUT=** defaults to * and specifies the **SYSOUT** class you want to use for jobs.

STEP 4: Submit the SASINSGO/SASIHOLD job.

Refer to *Installation Instructions and System Manager's Guide for the SAS System under MVS* for information on editing these jobs. Be sure to check the return code of the job to verify that the SAS software products have been renewed correctly. Also be sure to check the SAS log, regardless of the **RENEW** job's return code.

Notes: If you receive errors while executing the **RENEW/SASIRENW** job, check the **RENEWPRM** member to be sure that all values are exactly as they appear on the paper **SETINIT**. If you still receive errors, contact the Technical Support Division at SAS Institute. (Refer to the Transmittal Letter enclosed in your installation package for details on contacting Technical Support.)

This full process does not have to be executed every time you update your **SETINIT**. Once you have created the **RENEW/SASIRENW** job, your update process consists of updating the **RENEWPRM** member and submitting the **RENEW/SASIRENW** job.

For More Information

If you need more information about applying your **SETINIT**, refer to *Installation Instructions and System Manager's Guide for the SAS System under MVS*.

If you have questions about your **SETINIT** data, please call our Customer Service Department at (919) 677-8003 between 9:00 a.m. and 8:00 p.m. Eastern Standard Time.

If you encounter problems applying your **SETINIT**, please call our Technical Support Division at (919) 677-8008 between 9:00 a.m. and 8:00 p.m. Eastern Standard Time. Ask the Technical Receptionist for an MVS consultant. Please have your site number ready when you call.