

Installation Instructions

The installation of Statistical Analysis of Global Growth (SAGG) Project Version 1.8 only affects the SAGG options. Therefore, this installation can be performed at any time of the day with minimal disruption to users provided that the SAGG background task [A1B5 SAGG REPORT] is not currently running.

Aside from implementing any of the applicable items that are listed below, installation should not take longer than 10-15 minutes.

NOTE: This distribution is dependent on the previous installation of Kernel Patch XU*8*90. If this distribution detects that the patch is not installed at your site, the installation process will stop. If this occurs, you will need to obtain and install Kernel Patch XU*8*90 and then you may begin the installation of this product.

NOTE: If you are a *DSM for OpenVMS*, *MSM-DOS*, or *OpenM-NT* site, review Step 11 to determine if additional preparation work is necessary.

Capacity Management (CM) has been given the KMP* namespace for both routines and global(s). Therefore, you should review your translation table setting(s) to determine the proper placement for the KMP* global namespace.

The SAGG Project V. 1.8 creates a new ^KMPS global to store SAGG PROJECT file (#8970.1) information. This global will be minimal in size and will not experience any growth.

1. Review Your Mapped Set

If any of the routines namespaced A1B5* or %A1B5* are mapped, they should be removed from the mapped set at this time.

2. Obtain the KMPS1_8.KID File

Obtain the file titled **KMPS1_8.KID** from the ANONYMOUS.SOFTWARE directory.

3. Load KMPS1_8.KID File

From the Kernel Installation & Distribution System (KIDS) menu, select the Installation menu. Invoke the Load a Distribution option to load:

KMPS1_8.KID

If you are prompted with "Want to RUN the Environment Check Routine? YES//", you should respond with YES.

4. Select Optional KIDS Installation Menu Options

You may now elect to use the following options within the KIDS Installation menu:

- When prompted for the INSTALL NAME, enter SAGG PROJECT 1.8.
 - a. Backup a Transport Global - This option creates a backup message of any routines exported with this release. It will NOT back up any other changes such as DDs or templates.
 - b. Compare Transport Global to Current System - This option allows you to view all changes that will be made when the release is installed. It compares all components of the release (routines, DDs, templates, etc.).
 - c. Verify Checksums in Transport Global - This option allows you to ensure the integrity of the routines that are in the transport global.

5. Install SAGG Project Version 1.8

Use the Install Package(s) option and select the package SAGG PROJECT 1.8.

6. Follow the KIDS Installation Prompts

You will be prompted with the following install question:

- Enter the Coordinator for Mail Group "KMPS-SAGG":

Answer with the name of the person who will act as the coordinator for the new mail group KMPS-SAGG that will receive the SAGG Project mail messages.

If you are either a *DSM for OpenVMS* or *MSM-DOS* site, you will be prompted with two additional install questions:

- Specify the Volume Set that will hold the ^XTMP global:

Answer with the name of Volume Set where the ^XTMP global is located.

- Specify the UCI that will hold the ^XTMP global:

Answer with the name of the UCI where the ^XTMP global is located.

7. Disabling Options and Protocols

When prompted "Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//", you can respond with NO.

8. Move/Restore KMPSLOAD Routine

If you are either a *DSM for OpenVMS* or *MSM-DOS* site, after successful completion of the installation, move and restore the KMPSLOAD routine to the MGR UCI(s) with the ^%RS and ^%RR system routines.

If you are an *MSM-DOS* site, you must also move this routine to all MGR UCIs on every CPU, such as, compute, print, file and shadow servers.

If you are an *OpenM-NT* site, you will not need to move or restore the KMPSLOAD routine since you will be able to run the routine directly from the VAH UCI.

9. Run the CLEAN^KMPSLOAD Routine

All sites must run the CLEAN^KMPSLOAD routine to clean up the system-specific collection routines in the "old" A1B5 and %A1B5-namespaces.

NOTE: If you are a *DSM for OpenVMS* site, you must have already performed Step 8 and be logged into the MGR UCI in order to complete this step as shown below.

NOTE: If you are an *MSM-DOS* site, you must have already performed Step 8 and be logged into the MGR UCI. You must run this routine on all MGR UCIs on every CPU, such as, compute, print, file and shadow servers as shown below.

NOTE: If you are an *OpenM-NT* site, you must be logged into the VAH UCI in order to complete this step as shown below.

Now, once logged into the appropriate UCI as defined above for your site, run the CLEAN^KMPSLOAD routine.

```
> D CLEAN^KMPSLOAD

Deleting A1B5GEx
Deleting A1B5GSx
.
.
.
Deleting %A1B5GEx
Deleting %A1B5GSx
Deleting A1B5LOAD

Finished
```

NOTE: The above listing of routines is only shown as an example. The listing that you will obtain varies depending on your system configuration.

10. Delete Any Unmapped Routines

If routines were unmapped as part of Step 1, they should be deleted from the mapped set once the installation has been run to completion.

NOTE: The KMPS* and %ZOSVKS* namespaced routines are NOT recommended to be mapped. The %ZOSVK* namespaced routines were previously installed with Kernel Patch XU*8*90.

11. Manually Kill the "Old" Namespaced Globals

After successful completion of the installation, sites need to manually kill the "old" namespaced globals: ^A1B5 and ^A1B5GE. Sites may need to modify the "purge" or "delete" protection before completing this step.

You will need to know the location of both globals before proceeding.

If you are a *DSM for OpenVMS* site, you can change the global protection of the ^A1B5 and ^A1B5GE globals to RWP with the ^%GLOMAN system routine.

If you are an *MSM-DOS* site, you can change the global protection of the ^A1B5 and ^A1B5GE globals to RWD with the ^%GCH system routine.

If you are an *OpenM-NT* site, you can change the global protection of the ^A1B5 and ^A1B5GE globals to RWD with the ^%PROTECT system routine.

Once the global protection has been modified, you can remove the globals from your system by executing the following code from a programmer's prompt:

```
VAH> K ^A1B5, ^A1B5GE
```

12. Review SAGG Settings

Use the SAGG Project Manager Menu [KMPS SAGG MANAGER] under the Capacity Management [XTCM MAIN] menu located in the EVE menu to review the setup of both the SAGG PROJECT file (#8970.1) and KMPS-SAGG mail group.

First, use the Edit SAGG Project File [KMPS SAGG FILE] option to review the information contained in the SAGG PROJECT file. Use this option to review/change the location information for the ^XTMP global and the names and location of all production volume sets on the system.

NOTE: If you are an *OpenM-NT* site, you must ensure that the volume set names within the SAGG PROJECT file are changed to contain both the directory name as well as the volume set name, for example, W:\VAA, W:\VBB, etc.

Next, use the Edit KMPS-SAGG Mail Group [KMPS SAGG MAIL] option to review the mail group membership. You should ensure that the group contains the IRM staff responsible for receiving messages alerting them of the completion of, or problems with the data collection phase. Also, this mail group receives all SAGG turn-around messages.

Next, you should invoke the Status of SAGG Collection Routines [KMPS SAGG STATUS] option to insure that the SAGG Master Background Task [KMPS SAGG REPORT] is scheduled to run on the appropriate date every 28 days. Review the other items in the status display for their accuracy.

If the SAGG Master Background Task [KMPS SAGG REPORT] is not shown as being scheduled to run in the future, use the Schedule/Unschedule Options [XUTM SCHEDULE] option located under the Taskman Management menu to schedule the KMPS SAGG REPORT option.

The Capacity Management team strongly recommends that this background task be scheduled to run in the late evening at the beginning of, or during the weekend (i.e., either Friday or Saturday) every 28 days.



**STATISTICAL ANALYSIS OF GLOBAL
GROWTH
SAGG PROJECT
INSTALLATION GUIDE**

Version 1.8

July 1998

Department of Veterans Affairs
VISTA Software Development
Office of Chief Information Officer

Table of Contents

Installation Instructions	1
1. Review Your Mapped Set.....	1
2. Obtain the KMPS1_8.KID File.....	1
3. Load KMPS1_8.KID File.....	2
4. Select Optional KIDS Installation Menu Options	2
5. Install SAGG Project Version 1.8	2
6. Follow the KIDS Installation Prompts.....	3
7. Disabling Options and Protocols.....	3
8. Move/Restore KMPSLOAD Routine.....	3
9. Run the CLEAN^KMPSLOAD Routine.....	4
10. Delete Any Unmapped Routines.....	5
11. Manually Kill the "Old" Namespaced Globals	5
12. Review SAGG Settings.....	6

Table of Contents