



Defaulting a SVMi Voice Processing System

SVMi Application 2

January 5, 2006

This document discusses the process which is used to default a SVMi Voice Processing Server to its factory settings. This is accomplished by using a local serial port connection.

Hardware requirements:

- Desktop or notebook PC equipped with a serial I/O port
- 9 pin female-to-9 pin female straight-through, pin-to-pin serial cable
- If there is not a serial connection on the PC a USB/Serial Adapter is required

Software requirements:

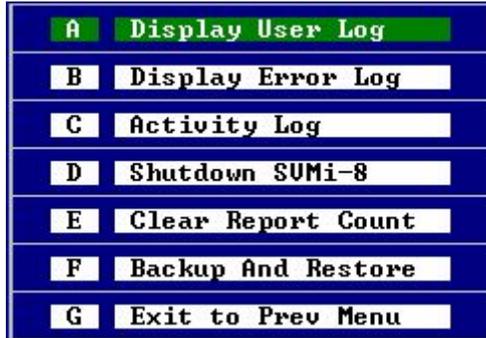
- HyperTerminal, ProComm, or equivalent serial communications program that is capable of communicating via the ANSI protocol.

Steps for Defaulting the SVMi

1. Connect a PC to the SVMi using a straight serial connection and establish communications.
2. From the SVMi **Main Menu** choose option “G” to go to **Operating Utilities**.

A Open Block Table	G Operating Utilities
B Save Application	H Port Activity
C Schedule Table	I Override Mode
D Subscriber List	J View System Reports
E System Wide Params	K Site Information
F Voice Studio	L Status Screen

3. From the **Operating Utilities Menu** choose option “**D**” to shutdown the SVMi.



4. There will be a prompt for the Administrator password.



5. Enter the administrator password (4 zeros by default). The SVMi will then begin shutting down the voicemail ports and then exit to a DOS screen.

6. From the “**C:\>**” prompt type “**cd dta**” and press **enter**.

7. There are several different defaulting options available for SVMi version 4.1.1.1 or higher. Any SVMi unit with software lower than 4.1.1.1 has the “**default**” option only.

- **default** : This command resets the SVMi-E to default factory settings excluding prompts, the IP Configuration of the SVMi-E, and FTP username and password.
- **default ALL** : This command resets the SVMi-E to default factory settings including the IP configuration of the SVMi-E, FTP username and password, and prompts 1001, 1002, 1003, and 1004.
- **default basic** : This command resets the SVMi-E to provide a basic voicemail only version of the SVMi-E making it similar to the original SVMi-4. This allows for the use of a single Voice Mail Greeting [5][7] to be recorded by the subscriber.

8. From the “C:\DTA>” prompt type “**default**”, “**default ALL**”, or **default basic** and then press the <enter> key. The screen shot below is an example of what will be displayed when the “**default**” option is used.

```
C:\>cd dta
C:\DTA>default
C:\DTA>original\default
C:\DTA>echo off
This operation will set up the system to original configuration.
This means that all the costumization that was done will be REMOVED.
In particular, all the mailboxes and all messages in them will be DELETED.
.
.
Press any key to continue or Ctrl+C to stop this batch process.
Strike a key when ready . . .
```

9. Press any key to begin the default process. When prompted twice to delete all files in the directory type “**Y**” each time. The screenshot below is an example of what should be displayed during this process.

```
.
Press any key to continue or Ctrl+C to stop this batch process.
Strike a key when ready . . .
1 file(s) copied
Copied C:\DTA\ORIGINAL\BLOCK.SRD to C:\DTA\BLOCK.TBL
1 file(s) copied
Copied C:\DTA\ORIGINAL\SITEINFO.SRD to C:\DTA\SITEINFO.TBL
1 file(s) copied
Copied C:\DTA\ORIGINAL\SCHEDULE.SRD to C:\DTA\SCHEDULE.TBL
1 file(s) copied
Copied C:\DTA\ORIGINAL\MESSAGE.SRD to C:\DTA\MESSAGE.TBL
Cannot find original Trunks table file C:\DTA\ORIGINAL\TRUNKS.SRD
1 file(s) copied
Copied C:\DTA\ORIGINAL\SYSTEM.SRD to C:\DTA\SVMi8\SYSTEM.CFG
1 file(s) copied
Copied C:\DTA\ORIGINAL\SVMI-8.SRD to C:\DTA\SVMi8\SVMI-8.INI
Deleting Mailboxes!
All files in directory will be deleted!
Are you sure (Y/N)?Y
Deleting Messages!
All files in directory will be deleted!
Are you sure (Y/N)?Y
C:\DTA>
```

The default process is now complete and all custom programming (specified in step 7) for the “**default**” option is now cleared.

10. From the **C:\DTA>** type **warmboot** <enter> to restart the SVM.

If you have any questions about this or any other SVM Application please contact Samsung Technical Support by phone at 1-800-737-7008 or by email at: BCS.Support@Samsung.com