

# SAF\* - SAF Daemon Messages

The following messages may be issued by the SAF daemon.

## Overview of Messages

SAF001I	SAF002I	SAFD01S	SAFD02S	SAFD03E	SAFD04I	SAFD05E
SAFD06E	SAFD07E	SAFD08E	SAFD09I	SAFD10E	SAFD11I	SAFD12I
SAFD13E	SAFD14I	SAFD15I	SAFD22E	SAFD25E	SAFD26E	SAFD30E
SAFD31E	SAFD34E	SAFD40S	SAFD42S	SAFD43S		

---

### SAF001I      **Unable to load required module: xxxxxx**

**Explanation**    The SAF kernel or one of the modules it needs could not be loaded. Ensure that all SAF modules (including those created by installation assembly jobs – SAFCFG, SAFPSEC and SAFPMAC) are available.

### SAF002I      **Unable to obtain anchor storage**

**Explanation**    A memory allocation failed during initialization. Increase the region size.

### SAFD01S      **SAF CANNOT INITIALISE, GETMAIN ERROR**

**Explanation**    There is insufficient memory for the SAF daemon to initialize. Increase the region size.

### SAFD02S      **SAF CANNOT INITIALISE, KERNEL LOAD ERROR**

**Explanation**    Installation error (SAFCKN load module not available). Ensure that all required load modules are available.

### SAFD03E      **DDCARD open error: ## - terminating**

**Explanation**    The SAF daemon was unable to open DDCARD. Ensure that the DDCARD DD statement is specified correctly.

### SAFD04I      **Input parameter: xxx**

**Explanation**    The daemon echoes the values of the supplied DDCARD parameters.

### SAFD05E      **Invalid parameter: #####**

**Explanation**    DDCARD contained an invalid parameter. The SAF daemon terminates. Correct the parameter in error.

**SAFD06E      Product parameter not specified**

**Explanation**    DDCARD did not contain PRODUCT=SAF. Ensure that PRODUCT=SAF and DEFAULT=SAF are both specified.

**SAFD07E      MPM failure - function: ## error ##**

**Explanation**    The SAF daemon received an error from ADAMPM. This message will usually be preceded by an explanatory message. If in doubt, contact your Software AG technical support representative for assistance.

**SAFD08E      IOR failure - function: ## error ##**

**Explanation**    An error occurred during an ADAIOR service call. Contact your Software AG technical support representative for assistance.

**SAFD09I              Shutdown requested**

**Explanation**              The SAF daemon has been instructed to shut down.

**SAFD10E      Getmain for command queue failed**

**Explanation**    The SAF daemon failed to allocate its command queue. Increase the region size.

**SAFD11I      SAF Kernel is active on node *nnnnn sss CIB=aaaaaaaa***

**Explanation**    The daemon is now active and ready to receive security requests; *nnnnn* is the node ID, *sss* is the SVC number, and *aaaaaaaa* is the address of the daemon's main storage area.

**SAFD12I              Oper type in: SAF *xxxxx***

**Explanation**              Message 12I is issued before processing of an operator command.

**SAFD13E              Invalid operator command**

**Explanation**              An invalid operator command was entered.

**SAFD14I      Target *nnnnn* termination in progress**

**Explanation**    Message 14I is issued during daemon termination (*nnnnn* is the daemon's node ID).

**SAFD15I**      **Target *nnnnn* ended normally**

**Explanation**      Message 15I is issued during daemon termination (*nnnnn* is the daemon's node ID).

**SAFD22E**      **Load for module: ##### failed**

**Explanation**      The indicated module could not be loaded. Ensure that it is available.

**SAFD25E**      **### is an invalid product name**

**Explanation**      An invalid `PRODUCT=` parameter was specified in DDCARD.

**SAFD26E**      **Proxy module SAFPX Y was not found, product SAF will not be called**

**Explanation**      Ensure that SAFPX Y and all other required load modules are available.

**SAFD30E**      **Getmain for product parm block failed**

**Explanation**      A memory allocation failed during initialization. Increase the region size.

**SAFD31E**      **Cab allocation error in module syscoru**

**Explanation**      A memory allocation failed during initialization. Increase the region size.

**SAFD34E**      **UAB allocation error in module syscoru**

**Explanation**      A memory allocation failed during initialization. Increase the region size.

**SAFD40S**      **Abend *code Psw pppppppp pppppppp***

**Explanation**      Message 40S is issued during abnormal termination. It shows the abend code, Program Status Word, module that abended and register contents.

In the event of an abend, please ensure you collect the messages, the dump and any trace messages or snaps that have been generated.

**SAFD42S**     **Module *module* entry *entry-point* offset *offset***

**Explanation**     Message 42S is issued during abnormal termination. It shows the abend code, Program Status Word, module that abended and register contents.

In the event of an abend, please ensure you collect the message, the dump and any trace messages or snaps that have been generated.

**SAFD43S**     **Regs 00-03 *register contents***  
**Regs 04-07 *register contents***  
**Regs 08-11 *register contents***  
**Regs 12-15 *register contents***

**Explanation**     Message 43S is issued during abnormal termination. It shows the abend code, Program Status Word, module that abended and register contents.

In the event of an abend, please ensure you collect the message, the dump and any trace messages or snaps that have been generated.