ADAEnn Adabas SAF Security (ADASAF) Messages

Note:

Each of the messages in this section starts with the relevant database ID.

Overview of Messages

ADAE01	ADAE02	ADAE03	ADAE04	ADAE05	ADAE06	ADAE07	ADAE08
ADAE12	ADAE15	ADAE16	ADAE17	ADAE18			

ADAE01 UNABLE TO LOAD REQUIRED MODULES

Explanation: A required module could not be loaded. Operation terminates with an abend U0042.

Action: Check that the modules NA2PMAC and ESICFG are available.

ADAE02 UNABLE TO ALLOCATE REQUIRED STORAGE

- **Explanation:** There is insufficient storage available for ADASAF to operate. Operation terminates with an abend U0042.
- Action: Increase the amount of storage (above the 16-megabyte line) available to the failing job.

ADAE03 UNABLE TO ALLOCATE NRS STORAGE

- **Explanation:** ADASAF needs approximately two KB of storage below the 16-megabyte line. If the storage is not available at initialization (or after a newcopy operator command), ADASAF issues this message and operation terminates.
- Action: Ensure that enough storage is available.

ADAE04 MODULE module-name NOT LOADED

Explanation: The indicated module could not be loaded during initialization or during the newcopy operator command. If the module is required (rather than optional), operation terminates.

Action: Ensure that the module is available.

ADAE05 INVALID PARAMETERS DETECTED

Explanation: One or more invalid parameters were specified in DDSAF. Operation terminates.

Action: Correct the invalid parameters.

ADAE06 ALLOCATION OF USER FILE CACHE FAILED

- **Explanation:** ADASAF allocates a user file cache above the 16-megabyte line. If the storage is not available at initialization (or after a newcopy operator command), ADASAF issues this message and operation terminates.
- Action: Ensure that enough storage is available or reduce the MAXFILES parameter (this may adversely affect performance).

ADAE07 input-parameter

Explanation: ADASAF echoes the parameters read from DDSAF for information and auditing purposes.

ADAE08 INVALID PARAMETER: input-parameter

- **Explanation:** ADASAF detected incorrect input in DDSAF. ADAE08 is issued for each invalid parameter found and is followed by ADAE05.
- Action: Correct the invalid parameter.

ADAE12 ADASAF IS ACTIVE IN {FAIL | WARN} MODE

Explanation: ADASAF has successfully initialized in the mode indicated.

ADAE15 NEWCOPY OF PARAMETER MODULE FAILED

- **Explanation:** After a newcopy operator command, ADASAF was unable to reload ESICFG. Operation terminates.
- Action: This error occurs only if there is a shortage of storage or the module ESICFG was deleted from the load library after initialization. Determine which of these is the case and correct it.

ADAE16 NEWCOPY REINITIALIZATION FAILED

- **Explanation:** This message appears after a failure during newcopy processing. It should be accompanied by a more detailed error message specifying the nature of the failure.
- Action: Take the action recommended by the accompanying message.

ADAE17 NOT APF-AUTHORIZED

Explanation: ADASAF must run APF-authorized. Operation terminates.

Action: Check that all STEPLIBs are in the APF list and that ADARUN is linked with AC(1).

ADAE18 NO SECURITY DETAILS FOR JOB job-name

- **Explanation:** An Adabas command received from the named job had no security credentials attached to it. The command is rejected with response code 200, subcode 3.
- Action: Ensure that the security exits are correctly installed in the Adabas SVC and that the source job has been configured correctly to support SAF security systems.