

# AFP\* - Adabas Fastpath Messages

## Overview of Messages

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### AFP-0000-FF

### NO TEXT

#### Explanation

This message is either

- an unexpected error; or
- an error created intentionally by zap.

#### Action

Report an unexpected error to Software AG.

### AFP-0001-24 ABEND PSW psw

#### Explanation

Indicates an abnormal termination of the asynchronous buffer manager (ABM). The PSW is displayed at the point the ABM abended.

### AFP-0002-24 ABEND: NO PSW/REGS AVAILABLE

#### Explanation

Indicates an abnormal termination of the asynchronous buffer manager (ABM). The PSW and registers were *not* available.

### AFP-0003-24 ABEND REGS - 4-GP-registers

#### Explanation

Normally follows message 0001 and is repeated 4 times. Each time it is repeated, a different set of 4 GP registers is displayed.

**AFP-0004-xx NEW BUFFER address, length, date, time**

**Explanation** Indicates that a new buffer has been initialized and shows the buffer address, buffer length, starting date and time, all in hexadecimal.

**Note:**

For this message only, the severity code shown (xx) is overwritten with the message level parameter.

**AFP-0005-04 INITIALIZATION FAILED**

**Explanation** This is a warning that the buffer could not be initialized. It is preceded by a message showing the reason for failure.

**AFP-0006-20 AUTHORIZATION FAILURE**

**Explanation** The operating system would not permit Adabas Fastpath to perform certain commands; for example, GETMAIN.

**Action** Ensure that all AFPxxx and link modules are in an authorized library.

**AFP-0007-10 RSP 148, RETRY: rsp, svc, dbid, fnr**

**Explanation** The Adabas Fastpath configuration file is not active. Adabas Fastpath will retry periodically. The Adabas response code and the configuration file SVC, DBID, and FNR are shown in hexadecimal.

**Action** Check the status of the configuration file.

**AFP-0008-20 SYSFILE RESPONSE: rsp, svc, dbid, fnr**

**Explanation** An invalid Adabas response code was encountered while trying to access the Adabas Fastpath configuration file. The response code and configuration file SVC, DBID, and FNR are shown, in hexadecimal.

**Action** Check the status of the configuration file.

**AFP-0009-20 NO SYSFILE PARAMETERS: buffer-name**

**Explanation** Global or member buffer parameters could not be found on the Adabas Fastpath configuration file for the buffer name shown.

**Action** Check the status of the configuration file.

**AFP-0010-20 NO SYSFILE PARAMETERS: connected-buffer-name**

**Explanation** Connected buffer parameters could not be found on the Adabas Fastpath configuration file for the buffer name shown.

**Action** Check the status of the configuration file.

**AFP-0011-20 INVALID PARAMETERS: buffer-name**

**Explanation** The parameters for the buffer name shown would require more memory than requested in the size parameter. Buffer initialization is terminated.

**Action** Check the parameter values and adjust as necessary.

**AFP-0012-20 TRAP FAILURE: buffer-name**

**Explanation** The asynchronous buffer manager (AFPABM) must be able to intercept any abnormal ABENDs to preserve operational integrity. Initialization failed for the buffer named while attempting to set the operating system ABEND trap.

**AFP-0013-10 ALREADY ACTIVE: buffer-name**

**Explanation** An attempt was made to start the buffer named, which is already active.

**AFP-0014-20 GETMAIN FAILED: buffer-name**

**Explanation** The operating system GETMAIN operation failed while initializing the named buffer.

**AFP-0015-20 SEGMENTATION FAILURE: buffer-name**

**Explanation** A failure occurred during the preformatting stage of initialization for the named buffer.

**AFP-0016-20 FILE PARAMETER ERROR: buffer-name**

**Explanation** An error occurred during file parameter initialization of the named buffer.

**AFP-0017-20 PARAMETER(S) OVERRIDDEN: buffer-name**

**Explanation** The buffer parameter record on the Adabas Fastpath configuration file was updated sometime between the start and end of initialization for the buffer named.

**AFP-0018-20 BUFFER SIGNON FAILURE: buffer-name**

**Explanation** Logon to the ID table failed. Possible reasons are as follows:

- the SVC specified in the named buffer parameters could not provide Adabas communication; or
- the database number defined for the buffer was already in use by a database or another buffer.

**AFP-0019-08 OPERATOR ENTERED: command**

**Explanation** The specified command is valid and recognized by the asynchronous buffer manager.

**AFP-0020-14 INVALID OPERATOR COMMAND: command**

**Explanation** The specified command is not recognized as a valid command.

**AFP-0021-14 COMMAND REJECTED: command**

**Explanation** The specified command is valid but processing is rejected.

**AFP-0022-FF STAT, SNAP, STOP, RESTART, NEWCOPY, HELP**

**Explanation** Response to the HELP command.

**AFP-0023-08 SHUTDOWN ACTIVATED**

**Explanation** The buffer is in the process of terminating. During this process, all tasks within the Adabas Fastpath buffer are allowed to complete normally and no new tasks are started.

**AFP-0024-20 NO CONNECTION TO BUFFER: buffer-name**

**Explanation** Initialization for the specified buffer could not be completed because it was not possible to obtain a buffer session area for the asynchronous buffer manager.

**AFP-0025-16 SAMPLER MISSING: AFPLOOK-module-name**

**Explanation** An attempt to load the specified AFPLOOK module failed.

**AFP-0028-04            NEWCOPY REQUEST**

**Explanation**            The database component accepted a Newcopy request.

**AFP-0029-04            DISCONNECT FAILURE**

**Explanation**            The database component could not successfully disconnect.

**AFP-0030-04    NO RECOVERY ACTION NEEDED**

**Explanation**    The buffer ended abnormally but no specific action was necessary to provide an orderly shutdown.

**AFP-0031-18    POSSIBLE ORPHAN: address-of-memory**

**Explanation**    An attempt to free memory after an abnormal termination failed. The attempted address is shown and should be the same as that portrayed in message 0004.

**AFP-0032-18    NOT FREED: address-of-memory**

**Explanation**    An abnormal termination occurred. The memory address shown appears to be invalid and should be the same as that portrayed in message 0004.

**AFP-0033-18    SIGNOFF FAILURE: address-of-memory**

**Explanation**    An abnormal termination occurred while attempting to log off from the Adabas ID table.

**AFP-0034-08    SNAP COMPLETED**

**Explanation**    The snap dump of the Adabas Fastpath buffer has completed successfully. This message is issued in response to a request to snap the contents of the buffer.

**AFP-0035-10            SNAP FAILED**

**Explanation**            The snap dump of the Adabas Fastpath buffer failed.

**AFP-0036-14 BUSY - PLEASE RETRY**

**Explanation** Adabas Fastpath processes only one operator command at a time and one is already being processed.

**Action** Resubmit the failed command.

**AFP-0037-18 JOB ACTIVE: job-name-and-number**

**Explanation** AFPABM is attempting to stop but cannot do so until all jobs have released all Adabas Fastpath resources. The job named has not yet released resources and disconnected from the Adabas Fastpath buffer.

**AFP-0038-08 STATISTICS UNAVAILABLE**

**Explanation** The database component disconnected successfully but could not log the final statistics.

**AFP-0039-10 LOG EVENT ERROR: ADABAS-cmd-code-and-rsp-code**

**Explanation** An invalid Adabas response code was encountered while attempting to write a statistics log to the Adabas Fastpath configuration file. The Adabas command code and response code are shown in hexadecimal.

**AFP-0040-04 JOB REPORT: job-name, commands**

**Explanation** If the job parameter `Job End Stats` is set to Y, AFPABM shows the above message when the named job completes. The message shows the job name and the total number of commands for the job seen by Adabas Fastpath. Messages 0041 and 0042 should follow.

**AFP-0041-04 DIRECT ACCESS: attempts, saved, RCs**

**Explanation** This message follows either message 0040 or 0051. It shows the Adabas Fastpath direct access optimization attempts, the number of commands saved, and the number of associated RC commands saved.

**AFP-0042-04 SEQUENCE: attempts, saved, over-reads**

**Explanation** This message follows either message 0040 or 0051. It shows the Adabas Fastpath read-ahead optimization attempts, the number of commands saved, and the number of commands that were not needed (over-reads).

**AFP-0043-08 STOP REQUESTED BY: userid**

**Explanation** A buffer STOP request was issued from SYSAFP by the user shown.

**AFP-0044-08 RESTART REQUESTED BY: userid**

**Explanation** A buffer RESTART request was issued from SYSAFP by the user shown.

**AFP-0045-08 LOG REQUESTED BY: userid**

**Explanation** A LOG request was issued from SYSAFP by the user shown.

**AFP-0046-08 NEWCOPY REQUESTED BY: userid**

**Explanation** A NEWCOPY request was issued from SYSAFP by the user shown.

**AFP-0047-08 SNAP REQUESTED BY: userid**

**Explanation** A STOP request was issued from SYSAFP by the user shown.

**AFP-0048-18 OPERATOR CANCEL: FORCED SHUTDOWN**

**Explanation** The buffer is being shut down due to an operating system cancel.

**AFP-0049-08 SCHEDULED FILE STOP time fnr / dbid**

**Explanation** The file is subject to optimization by time period and a stop time period has been reached. The scheduled stop time plus the file and database number are also shown.

**AFP-0050-08 SCHEDULED FILE START time fnr / dbid**

**Explanation** The file is subject to optimization by time period and a new start time period has been reached. The scheduled start time plus the file and database number are also shown.

**AFP-0051-04 BUFFER STATISTICS name, total-commands**

**Explanation** This message is issued automatically at normal buffer end or when the operator command STAT is issued. It shows the buffer name and the total number of commands seen by Adabas Fastpath. It is followed by messages 0041 and 0042.

**AFP-0052-04 NEWCOPY LOADED**

**Explanation** The database component successfully reloaded the Adabas Fastpath nucleus.

**AFP-0053-20 UNABLE TO LOAD FASTPATH MODULE: module-name**

**Explanation** AFPABM was unable to load the module named in the message.

**Action** Check that the Adabas Fastpath library is defined to the buffer start task and that it contains the module named.

**AFP-0054-20 ERROR IN LOADED FASTPATH MODULE: module-name**

**Explanation** AFPABM loaded the module named in the message but then found an error in it.

**Action** Check that the version of Adabas Fastpath matches for AFPABM and the module named.

**AFP-0056-20 UNABLE TO SEND UPDATES TO: daemon-name/node-id (SYSCO DAEMON) RSPnnnn**

**Explanation** AFPADA cannot send updates to the SYSCO daemon named. In most cases, this indicates an Entire Net-Work problem.

**Action** To maintain data integrity, stop or restart the named AFPABM hosted by the named SYSCO daemon.

**AFP-0058-08 File Notification: DB xxxxx File yyyy FCA zzzzzzzz**

**Explanation** The file housekeeping pulse has reinforced coherence settings that had been lost.

**Action** Contact Software AG for assistance. An internal error is happening (which is being auto-corrected) but the cause needs to be investigated.

**AFP-0059-04 JOB REPORT: Job Number**

**Explanation** If the job parameter `Job End Stats` is set to Y, Fastpath displays this message when the job completes. The message shows the job name and job number of the ending job (step).

**AFP-0060-04 THE DATE IS: date**

**Explanation** This message is issued by the Adabas Fastpath buffer manager at startup and also at midnight.



**AFP-0061-20 COR GROUP NAME MISMATCH**

**Explanation** The Adabas System Coordinator group name defined for the AFPABM does not match the group name defined for the host SYSCO daemon.

**Action** Correct the group names in the defined parameters.