Data Archiving for Adabas Messages and Codes

During Data Archiving for Adabas operation, the following response codes may be received:

Response Code	Issued By	Message Format	Description
101	Adabas System Coordinator	Error: COR Subcode: nnnnnnnnnn	See the Adabas System Coordinator Messages and Codes documentation.
248	Data Archiving for Adabas	Error: ADR Subcode: nnnnnnnnnn	See Section Response Code 248
Other Response Codes	Adabas	Error: nnn Subcode: nnnnnnnnnnn	See the Adabas Messages and Codes documentation.

- Response Code 248
- Subcodes

Response Code 248

This section describes the Data Archiving for Adabas response code 248 subcodes returned in the rightmost two bytes of the Additions 2 field of the Adabas control block when a processing error occurs.

Response 248

Subcode 0x0000 – 0xFFFF

Subcodes

1 (0x0001)...

Explanation No architecture/version information returned by Adabas in the response to the OP

command.

Action Contact Software AG Support.

2 (0x0002)

Explanation Cannot recall archived data because the architecture of the target database is not

compatible with the architecture to the original database.

Action Choose a different mixture.

3 (0x0003)

Explanation Either the Extractor/Accumulator versions are not compatible or the Adabas version of

the database being archived from or recalled to is not supported.

Action Contact Software AG Support.

4 (0x0004)

Explanation The FDT of the file into which data is being recalled or archived is not compatible with

the FDT of the original file.

Action Check that FDTs of the files are compatible.

5 (0x0005)

Explanation Cannot coerce a value specified for the extraction criteria to the specified type.

Action Check that the values and types defined for the extraction criteria are correct.

6 (0x0006)

Explanation Date specified for the extraction criteria is prior to the earliest supported data.

Action Contact Software AG Support.

7 (0x0007)

Explanation Unsupported date/time pattern in extraction critiera.

Action Set a correct pattern in the extraction criteria. Contact Software AG Support.

8(0x0008)

Explanation Database from which data is being archived or recalled into is not on the local machine.

The source database must be local to the Extractor and target database local to the

Accumulator.

9 (0x0009)

Explanation Cannot load the Adabas System Coordinator library.

Action Check that Adabas System Coordinator is installed correctly.

10 (0x000A)...

Explanation An incompatible version of Adabas System Coordinator is installed.

Action Contact Software AG Support.

11 (0x000B)

Explanation An incompatible version of Adabas System Coordinator is installed.

Action Contact Software AG Support.

12 (0x000C)

Explanation Cannot parse FDT.

Action Contact Software AG Support.

13 (0x000D)

Explanation Cannot generate FDU from FDT.

Action Contact Software AG Support.

14 (0x000E)

Explanation Cannot create format buffer for the whole FDT.

Action Contact Software AG Support.

15 (0x000F)

Explanation PE or MU field(s) not defined correctly.

Action Check that the PE/MU fields in the Extractor/Accumulator filtering and Archive search

fields are defined correctly.

16 (0x0010)

Explanation Field does not exist in the FDT.

Action Check that the fields in the Extractor/Accumulator filtering and Archive search fields

are defined correctly.

17 (0x0011)

Explanation Recall of a filtered archive using the 'Replace duplicate unique descriptors' option

failed because the format/record buffer could not be parsed.

Action Contact Software AG Support.

18 (0x0012)

Explanation Recall of a filtered archive using the 'Replace duplicate unique descriptors' option

failed because the conflicting descriptor does not appear in the format/record buffer.

Action Choose different recall options for handling duplicate unique descriptors or ensure that

all UQ fields are included in a filtered archive.

19 (0x0013)

Explanation Internal record buffer overflow.

Action Contact Software AG Support.

20 (0x0014)

Explanation Internal format buffer overflow.

Action Contact Software AG Support.

21 (0x0015)

Explanation Internal search buffer overflow.

Action Contact Software AG Support.

22 (0x0016)

Explanation Internal value buffer overflow.

Action Contact Software AG Support.

23 (0x0017)

Explanation No extraction criteria were specified and there are no DE fields in the FDT.

24 (0x0018)

Explanation No Computer record for the current Adabas System Coordinator Group Leader.

Action Check that the correct Configuration File is being used and that the Adabas System

Coordinator Computer is still defined.

25 (0x0019)

Explanation No archive service definition for the Extractor/Accumulator computer.

Action Check that the correct Configuration File is being used and that the Data Archiving

Service is still defined for Adabas System Coordinator Daemon.

26 (0x001A)

Explanation No Computer or Daemon record for the Extractor/Accumulator computer.

Action Check that the correct Configuration File is being used and that the Adabas System

Coordinator Computer and Daemon is still defined.

27 (0x001B)

Explanation No Action record found for the current archive/recall/search operation.

Action Check that the correct Configuration File is being used and that the Action record is still

defined.

28 (0x001C)

Explanation No Activity record found for the current archive/recall/search operation.

Action Check that the correct Configuration File is being used and that the Activity has not

been deleted.

29 (0x001D)

Explanation No Vault PATH information for this computer.

Action Check that a Vault Path is defined for the Extractor, Accumulator and ADR Service

computers.

30 (0x001E)

Explanation Attempt to recall an archive using Extractor/Accumulator computers that not sharing

the same Configuration File.

Action Extractor/Accumulator computers for a recall must share the same Configuration File.

31 (0x001F)

Explanation No Plan record found for the current archive/recall/search operation.

Action Check that the correct Configuration File is being used and that the Plan record is still

defined.

32 (0x0020)

Explanation Archive failed due to invalid/unsupported Extractor settings.

Action Contact Software AG Support.

33 (0x0021)

Explanation Archive failed due to invalid/unsupported Transfer settings.

Action Contact Software AG Support.

34 (0x0022)

Explanation Archive failed due to invalid/unsupported Accumulator settings.

Action Contact Software AG Support.

35 (0x0023)

Explanation Recall failed due to invalid or unsupported Extractor settings.

Action Contact Software AG Support.

36 (0x0024)

Explanation Recall failed due to invalid or unsupported Transfer settings.

37 (0x0025)

Explanation Recall failed due to invalid or unsupported Accumulator settings.

Action Contact Software AG Support.

38 (0x0026)

Explanation Extractor terminated because the Accumulator is not active.

Action Check the response and subcode for the Accumulator in Current or Completed

Activities.

39 (0x0027)

Explanation Accumulator timed-out waiting for the Extractor.

Action Check the response and subcode for the Extractor in Current or Completed Activities.

40 (0x0028)

Explanation Message protocol error/incompatibility.

Action Contact Software AG Support.

41 (0x0028)

Explanation Message protocol error/incompatibility.

Action Contact Software AG Support.

42 (0x0028)

Explanation Message protocol error/incompatibility.

Action Contact Software AG Support.

43 (0x0028)

Explanation Message protocol error/incompatibility.

44 (0x0028)

Explanation Message protocol error/incompatibility.

Action Contact Software AG Support.

45 (0x002D)

Explanation Timeout waiting for lock on archive in Vault.

Action Retry the operation and/or check for competing operations.

46 (0x002E)

Explanation Version mismatch between Data Archiving for Adabas runtime and Vault contents.

Action Contact Software AG Support.

47 (0x002F)

Explanation Invalid/corrupt archive in Vault.

Action Contact Software AG Support.

48 (0x0030)

Explanation Archive in Vault contains data not supported by this version of the Data Archiving for

Adabas runtime.

Action Contact Software AG Support.

49 (0x0031)

Explanation Archive size would exceed limit.

Action Contact Software AG Support.

50 (0x0032)

Explanation Invalid/unsupported Vault operation.

51 (0x0033)

Explanation Archive does not exist in Vault.

Action Contact Software AG Support.

52 (0x0034)

Explanation Vault path does not exist.

Action Check that the Vault Path defined for the Extractor, Accumulator and ADR Service

computers is correct.

53 (0x0035)

Explanation Access denied to Vault Path.

Action Check that the Extractor, Accumulator and ADR Service computers have the correct

filesystem permissions for the Vault Path.

54 (0x0036)

Explanation Logical error manipulating Vault contents.

Action Contact Software AG Support.

55 (0x0037)

Explanation Extractor/Accumulator failed to load.

Action Check the response and subcode for the Extractor/Accumulator in Pending, Current and

Completed Activities.

56 (0x0038)

Explanation Extractor/Accumulator failed to load.

Action Contact Software AG Support.

57 (0x0039)

Explanation Length of compressed record exceeds limit.

58 (0x003A)

Explanation Length of decompressed record exceeds limit.

Action Contact Software AG Support.

59 (0x003B)

Explanation Cannot determine the default codepage for the system.

Action Contact Software AG Support.

60 (0x003C)

Explanation Invalid/unsupported codepage specified for archive or recall.

Action Check that the codepage specified for in the Extractor/Accumulator settings in the

Action or recall request.

61 (0x003D)

Explanation 'Use default' codepage specified for archive or recall and there is no default UES

AMODE= setting for the database.

Action Specify the codepage explicitly or configure the default AMODE= setting for the

database.

62 (0x003E)

Explanation No Search record found.

Action Check that the correct Configuration File is being used and that the Search Record is

still defined for the Action.

63 (0x003F)

Explanation Cannot search archive because the data was not archived in compressed format.

64 (0x0040)

Explanation Invalid search (search buffer).

Action Contact Software AG support.

65 (0x0041)

Explanation Invalid search (value buffer).

Action Contact Software AG support.

66 (0x0041)

Explanation Value buffer for search could not be converted from the UI codepage to the codepage of

the archived data.

Action Contact Software AG support.

67 (0x0042)

Explanation Validation failed to load.

Action Contact Software AG support.

68 (0x0043)

Explanation Internal error in Validation.

Action Contact Software AG support.

68 (0x0045)

Explanation License file is missing.

Action Contact Software AG support.

68 (0x0046)

Explanation License key is invalid.

68 (0x0047)

Explanation License has expired.

Action Contact Software AG support.

68 (0x0048)

Explanation License is for a different operating system.

Action Contact Software AG support.

68 (0x0049)

Explanation License is for a different product.

Action Contact Software AG support.

68 (0x004A)

Explanation License is for a different version.

Action Contact Software AG support.

112 (0x0070)

Explanation Archive, recall or search incomplete.

Action Records have been skipped due to contention or errors.

113 (0x0071)

Explanation Archive, recall or search failed.

Action Check the response and subcode for the Extractor/Accumulator in Completed

Activities.

0000A001-FFFFA001

Explanation TCP/IP error.

The left-hand side of the subcode contains the operating system error code.

0000A002-FFFFA002

Explanation DNS error.

The left-hand side of the subcode contains the operating system error code.