

# ADACMP Utility Error Messages

## Overview of Messages

ERROR-121	ERROR-122	ERROR-123	ERROR-124	ERROR-125	ERROR-126
ERROR-127	ERROR-128	ERROR-129	ERROR-130	ERROR-131	ERROR-132
ERROR-133	ERROR-135	ERROR-136	ERROR-137	ERROR-138	ERROR-139
ERROR-140	ERROR-141	ERROR-142	ERROR-143	ERROR-144	ERROR-145
ERROR-148	ERROR-149	ERROR-150	ERROR-151	ERROR-152	ERROR-153
ERROR-154	ERROR-155	ERROR-156	ERROR-157	ERROR-158	ERROR-161
ERROR-162	ERROR-163				

### **ERROR-121**      **Invalid value for parameter RECFM**

**Explanation**      This parameter is required for z/VSE only. Valid values are:

RECFM=F	fixed
RECFM=FB	fixed blocked
RECFM=V	variable
RECFM=VB	variable blocked
RECFM=U	undefined

**Action**      Supply the correct parameter value and rerun the job.

### **ERROR-122**      **Missing function code**

**Explanation**      One of the keywords COMPRESS or DECOMPRESS must be specified.

**Action**      Supply the required function keyword to the input and then rerun the job.

### **ERROR-123**      **Missing field definition table (FDT)**

**Explanation**      The parameter input must contain either the field definition table or the parameter "FDT=file-number".

**Action**      Add a valid FDT parameter, and then rerun the job.

### **ERROR-124**      **Error reading field definition table (FDT)**

**Explanation**      The nucleus returned response code *nn* while reading the field definition table (FDT). "response" is the nucleus response.

**Action**      Investigate the cause of the error; correct it and rerun the job.

**ERROR-125 Invalid value for parameter 'UTYPE'**

**Explanation** Valid values are UTYPE=EXU or UTYPE=EXF.

**Action** Supply the correct parameter value, and then rerun the job.

**ERROR-126 Invalid input data set**

**Explanation** The input data set (EBAND/DDEBAND) must have a record format of variable or variable blocked.

**Action** Supply a correct input data set and rerun the job.

**ERROR-127 Syntax / semantic error found during field definition table (FDT) compilation**

**Explanation** ...cause of message displayed here...

Some of the causes are:

- an SQL null field (NC) was specified with the NU (null suppression) option, or for a fixed-point (FI) field type.
- a multiple-value (MU) field or an occurrence in a periodic (PE) group was specified as an SQL null value (NC option) field.
- more than 254 elementary fields were defined in the specified ('xx') periodic (PE) group.

**Action** Correct the field definition table (FDT) definition, and then rerun the job.

**ERROR-128 Invalid value for the parameter 'CODE'**

**Explanation** The value specified for the CODE parameter is either incorrect, or the CODE parameter is not valid in this case.

**Action** Either remove the CODE parameter, or specify at most eight digits, or blanks. Rerun the job. Refer to the Adabas Security documentation for more information.

**ERROR-129 The supplied format buffer is wrong**

**Explanation** "FORMAT=xxxxxxxx" or "FORMAT=\*\*" is incorrect.

**Action** Specify a correct value for format, and then rerun the job.

**ERROR-130 Hyperexit not loaded**

**Explanation** The hyperexit number *nnnn* has not been defined to ADACMP.

**Action** Add the HEXnn parameter to the ADARUN input, and rerun the job. The HEX parameter nn defines the hyperexit to ADACMP.

**ERROR-131 Invalid value for the 'SORTSEQ' parameter**

**Explanation** The following values are allowed:

SORTSEQ=ISN	to process an ISN sequence.
SORTSEQ=DE	where DE is any descriptor whose parent field is not an MU field or contained in a periodic group; that is not a phonetic descriptor or hyperdescriptor and does not have the NU option.

**Action** Supply the correct parameter value, and rerun the ADACMP job.

**ERROR-132 Descriptor *desc-name* for file *file-number* has the 'NU' option**

**Action** Select another descriptor, or add the parameter NU to the utility input. In this case, records may be lost. See the ADACMP utility description in the Adabas Utilities documentation for more information.

**ERROR-133 Parameter ETID not allowed**

**Explanation** The ADACMP utility ETID parameter may only be specified if the INFILE parameter is also specified.

**Action** Check the parameter input, correct any incompatibility or other error, and then rerun the job.

**ERROR-135 Incorrect FDT found in input data set**

**Explanation** One of the following is the case:

- the field definition table (FDT) expected in the first record is missing, or
- the FDT structure read from the input data set does not satisfy the rules.

**Action** Check whether the input data set is valid. Supply a correct input data set and rerun the job.

**ERROR-136 Parameter error**

**Explanation** At least one of the parameters UACODE, UWCODE, FACODE, FWCODE, or FWUCODE contains an invalid value. Valid encoding values are 0-4095.

**Action** Correct the encoding key value and rerun the job.

**ERROR-137 Parameter error**

**Explanation** The architecture key parameter UARC contains an invalid value. Valid values are 0-11.

**Action** Correct the architecture key value and rerun the job.

**ERROR-138 UES object *object* failed to load**

**Explanation** The required UES object specified was not loaded. It is likely that the object does not exist in the UES data set.

**Action** Locate the required object and load it.

**ERROR-139 UES internal error**

**Explanation** This error usually results when at least one required UES object is missing.

**Action** Determine which object(s) is missing and reload it.

**ERROR-140 UES initialization failed**

**Explanation** Additional error messages follow that indicated the source of the error.

**Action** Correct the problem and rerun the job.

**ERROR-141 UACODE/UWCODE/UARC specified, but no FACODE/FWCODE specified or implied**

**Explanation** The utility does not have access to the nucleus information about the file. You must specify all values.

**Action** Either remove the user encoding values (UACODE/UWCODE/UARC) or specify the file encoding values (FACODE/FWCODE) as well.

**ERROR-142 Wide field detected but length uneven**

**Explanation** The length must be a multiple of the wide character size without a remainder to accommodate only full characters. For example, when using a three-byte character size, the length must be evenly divisible by 3; for a four-byte character size, the length must be evenly divisible by 4.

**Action** Correct the problem and rerun the job.

**ERROR-143 Wide field detected but FUCODE not specified**

**Explanation** Wide fields must specify code page information; that is, a wide-character field encoding such as FWCODE=4095 (Unicode).

**Action** Correct the problem and rerun the job.

**ERROR-144 Invalid ET-ID**

**Explanation** When running DECOMPRESS on a multicient file, Adabas processes either

- the entire file if ET-ID is not specified; or
- the selection of records allowed for the client identified by ET-ID.

The user ID referred to by the 'ETID' parameter is either not defined or has not been assigned an owner ID.

**Action** Investigate the cause of the error; correct it; and rerun the job.

**ERROR-145 Invalid spanned record encountered  
Input record count = *count***

**Explanation** An ADACMP DECOMPRESS run encountered an invalid spanned compressed record in the input.

**Action** Contact your Software AG support representative for assistance.

**ERROR-148 DDFEHL record length too small  
Must be at least 500 bytes**

**Explanation** The DDFEHL error data set must have a record length of at least 500 bytes to accommodate the ADAF header and the initial logical record segment.

**Action** Assign a larger sequential record length to the DDFEHL data set and try again.

**ERROR-149 MAXLOGRECLEN less than minimum  
Must be at least 32768 bytes**

**Explanation** The value specified for the MAXLOGRECLEN parameter is too small; it must be at least 32768 bytes.

**Action** Supply the correct parameter value and then rerun the job.

**ERROR-150 HEADER=YES but first input record does not have a valid ADAH header**

**Explanation** The HEADER parameter was set to "YES" for an ADACMP COMPRESS run, but the first uncompressed input record does not have a valid ADAH header.

**Action** Review the input records and determine whether the input records are in error or whether the HEADER parameter should be set to "NO" instead. If the problem persists, contact your Software AG support representative for assistance.

**ERROR-151 DDAUSBA record length too small  
Must be at least *number* bytes**

**Explanation** The DDAUSBA data set record length is too small for ADACMP DECOMPRESS processing. If the HEADER parameter is set to "NO", the minimum length is the length of the record descriptor word (RDW) plus one byte. If the HEADER parameter is set to "YES", the minimum length is the length of the RDW plus the length of the ADAH or ADAC header plus one byte.

**Action** Assign a larger sequential record length to DDAUSBA and try again.

**ERROR-152 DDAUSB1 record length too small.  
Must be at least *nnn* bytes.**

**Explanation** The DDAUSB1 data set record length is too small for COMPRESS with LOBVALUES=YES. The record length must be large enough to accommodate the compressed record length determined by the LOBDEVICE parameter and control information.

**Action** Assign a larger sequential record length to DDAUSB1 or reevaluate the LOBDEVICE parameter setting. Then try again.

**ERROR-153 Code specified but LOB fields exist for file**

**Explanation** The CODE parameter is not supported for files containing large object (LOB) fields.

**Action** Specify a different file or remove the CODE parameter and try again.

**ERROR-154 LOBVALUES=YES but no LOB fields exist for file.**

**Explanation** The LOBVALUES parameter should only be set to YES for input files that have large object (LOB) fields.

**Action** Investigate the cause of the error and try again.

**ERROR-155 LOBVALUES=YES with DECOMPRESS requires INFILE.**

**Explanation** The ADACMP DECOMPRESS function that specifies LOBVALUES=YES requires that the INFILE parameter be set to the *base file* of a *LOB file group* in order to populate the LOB values in the uncompressed records.

**Action** Specify an INFILE parameter and try again.

**ERROR-156 Decompress of a LOB file is not permitted.**

**Explanation** You cannot run the ADACMP DECOMPRESS function on a *LOB file*. It can only be specified on the *base file* of a *LOB file group*.

**Action** Ensure the input file is specified correctly and is not a *LOB file* and try again.

**ERROR-157 Invalid LOB information detected for file *filenum***

**Explanation** The ADACMP DECOMPRESS INFILE with LOBVALUES=YES did not detect a valid *LOB file*. Either no *LOB file* is associated with the *base file* referenced in the message (*filenum*) or the *LOB file* information in the *base file* is invalid.

**Action** Ensure the specified *base file* is properly associated to a *LOB file* and try again.

**ERROR-158 Error during hyperexit call  
A call to hyperexit number *nn* resulted in a response 79 with subcode *code***

**Explanation** A hyperexit call failed with response code 79 (ADARSP079) and the subcode given in the message.

**Action** Investigate the subcode to determine the reason for the error.

**ERROR-161 The DST parameter also requires the TZ parameter**

**Explanation** If you specify the DST parameter, you must also specify a valid TZ parameter.

**Action** Supply the correct parameter values and rerun the job.

**ERROR-162 The TZ parameter is required when the FDT has a field with the TZ option**

**Explanation** A field with the TZ option was found in the FDT, but the TZ parameter was not specified in the ADACMP run.

**Action** Supply the correct parameter values and rerun the job.

**ERROR-163 The time zone specified by the TZ parameter is invalid**

**Explanation** An invalid time zone value was specified in the TZ parameter. The time zone specified must be a valid time zone name contained in the TZINFO member of the Adabas time zone library (ADAvrs.TZ00).

Adabas uses the time zone data taken from the tz database, which is also called the zoneinfo or Olson database. The specific list of time zone names that Adabas supports in any given release can be found in the TZINFO member of the Adabas time zone library (ADAvrs.TZ00). For more information about the TZINFO member of the time zone library, read *Supported Time Zones*.

**Action** Supply a valid parameter value and rerun the job.