

The following error message numbers can originate in the FD unit.  
These error message numbers are always sent to the accessing unit together with a status byte having a value = 80.

#### ERROR MESSAGE NUMBERS ORIGINATE AN FD UNIT

##### Error message numbers originating in drive handlers

<u>Error message number</u>	<u>Error type</u>	<u>Cause of error/recommended measures</u>
01	Seek error.	The track has been destroyed. The diskette has to be reformatted and copied again.
02	CRC error.	The data on this or these sector(s) is not valid. Rewrite the information.
03	ID/record not found.	The track has been destroyed. The diskette has to be reformatted and copied again.
04	Lost data.	Hardware error or program failure.
05	Write fault.	Hardware error or program failure.
06	Write protected disk in response to Write command.	Program failure.
07	Seek error during restore.	Hardware error.
08	Drive not ready.	Hardware error or program failure.
09	Time out.	Hardware error or program failure.
20	Too high track number.	Program failure.
31	Buffer not available.	FD temporarily overloaded. Try again.

Error message numbers originating input output modules

<u>Error message number</u>	<u>Error type</u>	<u>Cause of error/recommended measures</u>
42*	No empty diskette mounted.	Mount an empty diskette.
43	Volume not mounted.	Check the volume number.
44	IPL volume not mounted.	The system diskette that is mounted is not the same one that was mounted when the FD was loaded.
60*	No control block reserved for the command received from TP.	Program failure.
61*	Wrong control block number is addressed from TP.	Program failure.
63*	Unknown command received from TP.	Program failure.
64*	Wrong control block is addressed when connect operation occurs.	Program failure.
66*	Unknown command when FD is master.	Program failure.
68*	Write command issued when a write protected diskette is mounted.	Program failure.

\*) Not in version 2.

Error message numbers originating in file manager

<u>Error message number</u>	<u>Error type</u>	<u>Cause of error/recommended measures</u>
A0	Duplicate name and type when file/member is to be created or changed.	A file/member with the same name and type already exists. Choose another name.
A1	Wrong volume or library specified when file is to be created.	Check number of files and file size and then proceed.
<u>Error message number</u>	<u>Error type</u>	<u>Cause of error/recommended measures</u>
A2	The VTOC/LTOC is full.	There is no unused or released file descriptor element left. If possible delete a file member big enough to permit the new one to be added. Alternatively, you can create the file on another diskette.
A3	Error in VTOC/LTOC.	Example: The information in the free space element is not correct. Can be caused by program failure. Create a new diskette and try to do a logical copy of every file/library.
A4	None of the spaces (if any) which is left is big enough.	If possible, delete a file/member big enough to permit the new one to be added. Alternatively, you can create the file on a new diskette.
A5	Wrong type of file.	The filetype is not alphabetical, a type D filetype is used for a member.
A6	No free space element in VTOC.	Can be caused by program failure. Create a new diskette and try to do a logical copy of every file/library.
C0	No file control block available.	Temporarity overloaded. Try again.
C1	Volume access conflict.	The volume is already accessed by another user. The accesses are thus in conflict with each other.

<u>Error message number</u>	<u>Error type</u>	<u>Cause of error/recommended measures</u>
C2	Write protected volume.	If the diskette is write-protected the Open Update/Delete/Change and Create commands are not allowed.
C3	Open type conflict.	The volume/file/member is already opened by another user. The different open types are thus in conflict. Example: Open Input and Update commands are pending at the same time.
C4	Unallowable commands for a "not empty diskette".	Example: Create Volume is issued for an already-created volume.
C5	Library access conflict.	The library is already accessed by another user. The accesses are thus in conflict with each other.
C6	Unallowable commands for an "empty diskette".	The Create File command cannot be issued before the volume is created (for example).
C7	Library not found.	Check the library name.
C8	Wrong command.	Program failure.
C9	Wrong command.	Program failure.
CB	Error at F.SYSBOT read (IPL)	Example: a) No buffer is available when F.SYSBOT is to be read. Try again. (Not valid for release 2.) b) The track or a sector has been destroyed. Rewrite the destroyed data. In the worst case, the diskette has to be reformatted before rewriting.
CC	Internal error.	Program failure.
CE	Error during LTOC read.	See error message number CB.
CF	Member not found.	Check member type and name.

<u>Error message number</u>	<u>Error type</u>	<u>Cause of error/recommended measures</u>
D0	Wrong command for a dataset of type D.	Check dataset type and command.
D1	Insufficient authority.	Authority is not high enough to permit execution of the command in question.
D2	Illegal command with respect to open/closed status	Example: a Write command cannot be issued for a file that is opened for input only.
D3	Illegal command for a VTOC/-volume after it has been opened for input or update.	Close the volume before executing the previously illegal command.
D4	Bounding error.	Attempt to read or write outside the allocated area.
D6	File type error during or IPL.	The file type used for a loading or IPL command has to be A.
DC	Blocksize error in connection with writing.	The unit which wishes to write data on the diskette does use the name blocksize as specified in the file descriptor element.
DD	No memory available for loading/IPL.	Temporary overload. Try again.
DE	F.SYSBOT is busy.	Temporary overload. Try again.
DF	File not found.	Check file name and type.

## ERROR MESSAGE NUMBERS ORIGINATE IN THE OPERATING SYSTEM IN A DISPLAY UNIT

Error  
message  
number

Error type

Cause of error/recommended measures

78\* ADLC-error.

Hardware error. Faulty two-wire communication.

79\* Message type error.

Program failure.

7A\* Time out.

Check two-wire connection.

7B\* Data length error.

Program failure.

7C\* Address error.

Program failure.

7D Volume not inserted.

Check volume number.

\*) These error message numbers are replaced in version 2 by the following two error message numbers:

7B Connection error.

The requested unit is not connected. Check the two-wire connection.

7C Transmission error.

Faulty two-wire communication. Check the two-wire connection.

