

PIMS-X/4D Error Codes

Wednesday, December 23, 2009

O/S Disk Errors:

<u>Code</u>	<u>Description</u>
-33	File directory full. You cannot create new files on disk.
-34	Disk is full. There is no more room available on the disk.
-35	Specified volume doesn't exist.
-36	I/O error. There is probably a bad block on the disk.
-37	Bad filename or volume name.
-38	Tried to read or write to a file that is not open.
-39	Logical end-of-file reached during read operation.
-40	Attempt to position before start of file.
-41	Not enough memory to open a new file on the disk.
-42	Too many files open at the same time.
-43	File not found.
-44	Volume is locked by a hardware setting.
-45	File is locked.
-46	Volume is locked by an application.
-47	Tried to access a file that has been deleted.
-48	Tried to rename a file with the name of an already deleted file.
-49	Tried to open a file already open with write permission.
-51	Tried to access a document with an invalid document reference number.
-52	Internal file manager error (position of file marker is lost).
-53	Volume not on line.
-54	Attempt to open locked file for writing.
-57	Tried to work with a non-Macintosh disk.
-58	Error in the external file system.
-60	Bad master directory block. Your disk is damaged.
-61	Read/write permission doesn't allow writing.
-64	There is a hardware problem with the disk (bad installation, incorrect formatting,...).
-84	There is a hardware problem with the disk (bad installation, incorrect formatting,...).
-120	Tried to access a file by using a pathname that specifies a non existing directory.
-121	An access path could not be created.
-124	Tried to access a disconnected shared volume.

Internal Errors (contact ExecUtron right away – support@executron.com):

1 though 81, and -9750 through -10600

Network Errors:

<u>Code</u>	<u>Description</u>
-10001	The actual connection to the database has been disrupted (network problem)..
-10002	The connection for this process has been disrupted (network problem).
-10003	Bad connection parameters.
-10020	No server was selected while using OP Select PIMS-X server.
-10021	No server was found while using OP Find PIMS-X server.
-10030	Desynchronization has occurred during the write cycle.
-10031	Desynchronization has occurred during the read cycle.
-10033	Incorrect data size during read cycle.
-10050	Unknown option in Get/SetOption.
-10051	Incorrect value in Get/SetOption.

Back-up Errors:

<u>Code</u>	<u>Description</u>
1401	The maximum number of backup attempts has been reached; automatic backup is temporarily disabled.
1403	No log file.
1404	A transaction is opened in this process.
1405	The maximum timeout for transactions to end in a concurrent process has been reached.
1406	Backup canceled by user.
1407	Destination folder is not valid.
1408	Error during log file backup.
1409	Error during backup.
1410	Cannot find the backup file to be checked.
1411	Error during backup file check.
1412	Cannot find the log backup file to be checked.
1413	Error during log backup file check.
1414	This command can only be executed on 4D Server.
1415	Cannot back up log file; a critical operation is in progress.
1416	This log file does not correspond to the database opened.
1417	A log integration operation is already running. The backup cannot be launched.
1420	Integration aborted due to detection of locked records.
1421	This command cannot be used in a client/server environment.

Memory Manager Errors:

<u>Code</u>	<u>Description</u>
-108	Not enough memory to perform an operation. Give more memory to your 4D application.
-109	Internal Memory problem. Memory is probably logically corrupted. Exit as soon as possible. Restart your machine and reopen the database.
-111	Internal Memory problem. Memory is probably logically corrupted. Exit as soon as possible. Restart your machine and reopen the database.
-117	Internal Memory problem. Memory is probably logically corrupted. Exit as soon as possible. Restart your machine and reopen the database.

Printing Errors:

<u>Code</u>	<u>Description</u>
-1	Problem saving file to be printed
-27	Problem opening or closing connection with printer
-128	Printing interrupted by the user
-193	Resource file not found
-4100	Printer connection has been interrupted
-4101	Printer busy or not connected
-8150	A Printer is not selected
-8151	The printer has been initialized with a different driver version
-8192	Printer time-out

O/S Resource/Plug-In Manager Errors:

<u>Code</u>	<u>Description</u>
-1	Resource file could not be opened
-192	Resource not found
-193	Resource map is damaged (file needs to be repaired)
-19	Resource could not be added
-196	Resource could not be deleted

Possible Math Errors (SANE NaN) Returned By Processor:

<u>Code</u>	<u>Description</u>
1	Invalid square root
2	Invalid addition
4	Invalid division
8	Invalid multiplication
9	Invalid remainder
17	Converting an invalid ASCII string
20	Converting a Comp type number to floating-point
21	Creating a NaN with a zero code
33	Invalid argument to a trig function
34	Invalid argument to an inverse trig function
36	Invalid argument to a log function
37	Invalid argument to an xi or xy function
38	Invalid argument to a financial function
255	Uninitialized storage

Serial Port Errors:

<u>Code</u>	<u>Description</u>
-28	There is no open serial port

Additional System Errors:

<u>Code</u>	<u>Description</u>
4	Zero divide
15	Segment Loader Error: 4th Dimension failed in loading one of its own code segments. You must allocate more memory to 4th Dimension.
17 to 24	A system package is missing. Check if your system directory has been correctly installed
25	Out of memory You must allocate more memory to PIMS-X Server
28	Stack has moved into the application heap. You must allocate more memory to PIMS-X Server

E.O.F.