



Tech Info Library

System Errors 7.0.1: Negative Codes (0 to -261)

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Article Change History

09/25/92 - REVIEWED

- For technical accuracy.

TOPIC -----

The following list provides an explanation of system errors 0 to -261 as it relates to system software version 7.0.1.

Here's an explanation of two symbols used in the lists:

[Items listed in brackets are old result code meanings]

???? This information wasn't available.

DISCUSSION -----

General System Errors (VBL Mgr, Queue, Etc.)

0	noErr	0 for success *OR*
0	smNotTruncated	No truncation necessary
-1	qErr	queue element not found during deletion *OR*
-1	smTruncErr	Truncation indicator alone is wider than the specified width
-2	vTypeErr	invalid queue element
-3	corErr	core routine number out of range
-4	unimpErr	unimplemented core routine
-5	SlpTypeErr	invalid queue element
-8	seNoDB	no debugger installed to handle debugger command

Color Manager Errors

-9	iTabPurgErr	from Color2Index/ITabMatch
-10	noColMatch	from Color2Index/ITabMatch
-11	qAllocErr	from MakeITable
-12	tblAllocErr	from MakeITable
-13	overRun	from MakeITable
-14	noRoomErr	from MakeITable
-15	seOutOfRange	from SetEntry

-16	seProtErr	from SetEntry
-17	i2CRangeErr	from SetEntry
-18	gdBadDev	from SetEntry
-19	reRangeErr	from SetEntry
-20	seInvRequest	from SetEntry
-21	seNoMemErr	from SetEntry

I/O System Errors

-17	controlErr	Driver can't respond to Control call
-18	statusErr	Driver can't respond to Status call
-19	readErr	Driver can't respond to Read call
-20	writErr	Driver can't respond to Write call
-21	badUnitErr	Driver ref num doesn't match unit table
-22	unitEmptyErr	Driver ref num specifies NIL handle in unit table
-23	openErr	Requested read/write permission doesn't match driver's open permission, or Attempt to open RAM serial Driver failed
-24	closErr	Close failed; Permission to close .MPP driver was denied
-25	dRemovErr	tried to remove an open driver
-26	dInstErr	DrvInstal couldn't find driver in resources
-27	abortErr	IO call aborted by KillIO; Publisher has written a new edition *OR*
-27	iIOAbortErr	IO abort error (Printing Manager)
-28	notOpenErr	Couldn't rd/wr/ctl/sts cause driver not opened
-29	unitTblFullErr	Unit table has no more entries
-30	dceExtErr	dce extension error

File System Errors

-33	dirFulErr	Directory full
-34	dskFulErr	Disk full
-35	nsvErr	No such volume; volume not found
-36	ioErr	I/O error (bummers)
-37	bdNamErr	Bad file name; there may be no bad names in the final system!
-38	fnOpnErr	File not open
-39	eofErr	End of file; no additional data in the format
-40	posErr	Tried to position to before start of file (r/w)
-41	mFulErr	Memory full (open) or file won't fit (load)
-42	tmfoErr	too many files open
-43	fnfErr	File not found; Folder not found; Edition container not found; Target not found
-44	wPrErr	Diskette is write protected; Volume is locked through hardware
-45	fLckdErr	File is locked
-45	fLckedErr	Publisher writing to an edition
-46	vLckdErr	Volume is locked through software
-47	fBsyErr	File is busy (delete); Section doing I/O
-48	dupFNERR	Duplicate filename (rename); File found instead of folder
-49	opWrErr	File already open with with write permission
-50	paramErr	Error in user parameter list
-51	rfNumErr	Reference number invalid

-52	gfpErr	Get file position error
-53	volOffLinErr	Volume is off line
-54	permErr	Software lock on file; Not a subscriber [permissions error on file open]
-55	volOnLinErr	drive volume already on-line at MountVol
-56	nsDrvErr	no such drive (tried to mount a bad drive num)
-57	noMacDskErr	not a mac diskette (sig bytes are wrong)
-58	extFSErr	External file system - file system identifier is nonzero
-59	fsRnErr	file system internal error: during rename the old entry was deleted but could not be restored...
-60	badMDBErr	bad master directory block
-61	wrPermErr	Write permissions error; Not a publisher

Font Manager Errors

-64	fontDecError	error during font declaration
-65	fontNotDeclared	font not declared
-66	fontSubErr	font substitution occurred

Disk, Serial Ports, Clock Specific Errors

-64	lastDskErr	
-64	noDriveErr	drive not installed
-65	offLinErr	r/w requested for an off-line drive
-66	noNybErr	couldn't find 5 nybbles in 200 tries
-67	noAdrMkErr	couldn't find valid addr mark
-68	dataVerErr	read verify compare failed
-69	badCksmErr	addr mark checksum didn't check
-70	badBtSlpErr	bad addr mark bit slip nibbles
-71	noDtaMkErr	couldn't find a data mark header
-72	badDCksum	bad data mark checksum
-73	badDBtSlp	bad data mark bit slip nibbles
-74	wrUnderrun	write underrun occurred
-75	cantStepErr	step handshake failed
-76	tk0BadErr	track 0 detect doesn't change
-77	initIWMErr	unable to initialize IWM
-78	twoSideErr	tried to read 2nd side on a 1-sided drive
-79	spdAdjErr	unable to correctly adjust disk speed
-80	seekErr	track number wrong on address mark
-81	sectNFErr	sector number never found on a track
-82	fmt1Err	can't find sector 0 after track format
-83	fmt2Err	can't get enough sync
-84	verErr	track failed to verify
-84	firstDskErr	
-85	clkRdErr	unable to read same clock value twice
-86	clkWrErr	time written did not verify
-87	prWrErr	parameter ram written didn't read-verify
-88	prInitErr	InitUtil found the parameter ram uninitialized
-89	rcvrErr	SCC receiver error (framing, parity, OR)
-90	breakRecd	Break received (SCC)

AppleTalk Errors

-91	ddpSktErr	Error opening socket *OR*
-91	eMultiErr	Invalid address or table is full

-92 ddpLenErr Data length too big *OR*

-92 eLenErr Packet too large or first entry of the write-data structure did not contain the full 14-byte header

-93 noBridgeErr No router available [for non-local send]

-94 lapProtErr error in attaching/detaching protocol *OR*

-94 LAPPProtErr Protocol handler is already attached, node's protocol table is full, protocol not attached, or protocol handler pointer was not 0

-95 excessCollsns Hardware error [excessive collisions on write]

-97 portInUse driver Open error code (port is in use)

-98 portNotCf driver Open error code (parameter RAM not configured for this connection)

-99 memROZErr hard error in ROZ

-99 memROZError hard error in ROZ

-99 memROZWarn soft error in ROZ

Scrap Manager Errors

-100 noScrapErr No scrap exists error

-102 noTypeErr Format not available [no object of that type in scrap]

Storage Allocator Errors

-108 memFullErr Ran out of memory [not enough room in heap zone]

-109 nilHandleErr GetHandleSize fails on baseText or substitutionText; NIL master pointer [handle was NIL in HandleZone or other]

-110 memAdrErr Address was odd, or out of range

-111 memWZErr Attempted to operate on a free block; GetHandleSize fails on baseText or substitutionText [WhichZone failed (applied to free block)]

-112 memPurErr Trying to purge a locked or non-purgeable block

-113 memAZErr Address in zone check failed

-114 memPCErr Pointer Check failed

-115 memBCErr Block Check failed

-116 memSCErr Size Check failed

-117 memLockedErr Trying to move a locked block (MoveHHi)

HFS Errors

-120 dirNFErr Directory not found

-121 tmwdoErr No free WDCB available

-122 badMovErr Move into offspring error

-123 wrgVolTypErr Not an HFS volume [wrong volume type error or (obsolete) operation not supported for MFS]

-124 volGoneErr Server volume has been disconnected.

-125 updPixMemErr Insufficient memory to update a pixmap

-127 fsDSIntErr Internal file system error

Menu Manager Errors

-126 dsMBarNFnd System error code for MBDF not found

-127 dsHMenuFindErr Could not find HMenu's parent in MenuKey

-128 userCanceledErr User canceled an operation

HFS FileID Errors

-130 fidNotFound no file thread exists
-131 fidNotAFile directory specified
-132 fidExists file id already exists

Color Quickdraw & Color Manager Errors

-147 regionTooBigError Region too big or complex
-148 pixMapTooBigErr Pixel map record is deeper than 1 bit per pixel
[passed pixelmap is too large]
-149 notEnoughStack Not enough stack space for the necessary buffers *OR*
-149 mfStackErr Insufficient stack
-150 cMatchErr Color2Index failed to find an index
-151 cTempMemErr Failed to allocate memory for temporary structures
-152 cNoMemErr Failed to allocate memory for structure
-153 cRangeErr Range error on colorTable request
-154 cProtectErr ColorTable entry protection violation
-155 cDevErr Invalid type of graphics device
-156 cResErr Invalid resolution for MakeITable
-157 cDepthErr Invalid pixel depth
-158 cParmErr Invalid parameter

Resource Manager Errors (other than I/O)

-185 badExtResource Extended resource has a bad format.
-186 CantDecompress Resource bent ("the bends")
can't decompress a compressed resource
-188 resourceInMemory Resource already in memory
-189 writingPastEnd Writing past end of file
-190 inputOutOfBounds Offset or count out of bounds

-192 resNotFound Resource not found
-193 resFNotFound Resource file not found
-194 addResFailed AddResource failed
-195 addRefFailed AddReference failed
-196 rmvResFailed RmveResource failed
-197 rmvRefFailed RmveReference failed
-198 resAttrErr Attribute inconsistent with operation
-199 mapReadErr Map inconsistent with operation

Sound Manager Errors

-200 noHardware Required sound hardware not available
[no hardware support for the specified synthesizer]
-201 notEnoughHardware Insufficient hardware available
[no more channels for the specified synthesizer]
-203 queueFull No room in the queue
-204 resProblem Problem loading the resource
-205 badChannel Channel is corrupt or unusable
[invalid channel queue length]
-206 badFormat Resource is corrupt or unusable
[handle to 'snd ' resource was invalid]
-207 notEnoughBufferSpace Insufficient memory available
-208 badFileFormat File is corrupt or unusable, or not AIFF or AIFF-C
-209 channel Channel is busy
-210 buffersTooSmall Buffer is too small
-211 channelNotBusy Channel not currently used

- 212 noMoreRealTime Not enough CPU time available
- 213 badParam A parameter is incorrect
- 220 siNoSoundInHardware No sound input hardware available
- 221 siBadSoundInDevice Invalid sound input device
- 222 siNoBufferSpecified No buffer specified
- 223 siInvalidCompression Invalid compression type
- 224 siHardDiskTooSlow Hard drive too slow to record
- 225 siInvalidSampleRate Invalid sample rate
- 226 siInvalidSampleSize Invalid sample size
- 227 siDeviceBusyErr Sound input device is busy
- 228 siBadDeviceName Invalid device name
- 229 siBadRefNum Invalid reference number
- 230 siInputDeviceErr Input device hardware failure
- 231 siUnknownInfoType Unknown type of information
- 232 siUnknownQuality Unknown quality

MIDI Manager Errors

- 250 midiNoClientErr no client with that ID found
- 251 midiNoPortErr no port with that ID found
- 252 midiTooManyPortsErr too many ports already installed in the system
- 253 midiTooManyConsErr too many connections made
- 254 midiVConnectErr pending virtual connection created
- 255 midiVConnectMade pending virtual connection resolved
- 256 midiVConnectRmvd pending virtual connection removed
- 257 midiNoConErr no connection exists between specified ports
- 258 midiWriteErr couldn't write to all connected ports
- 259 midiNameLenErr name supplied is longer than 31 characters
- 260 midiDupIDErr duplicate client ID
- 261 midiInvalidCmdErr command not supported for port type

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