Tech Info Library

System Errors 7.0.1: Negative Codes (-299 to -5553) (11/95)

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Security:       Everyone


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TOPIC -------------------------------------------------------------


The following list provides an explanation of system errors -299 to
-5553 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 --------------------------------------------------------


Notification Manager Error
-299  nmTypErr         Invalid qType—must be ORD(nmType)


Start Manager Errors
-290  smSDMInitErr     SDM could not be initialized.
-291  smSRTInitErr     Slot Resource Table could not be initialized.
-292  smPRAMInitErr    Slot Resource Table could not be initialized.
-293  smPriInitErr     Cards could not be initialized.
-300  smEmptySlot      No card in slot
-301  smCRCFail        CRC check failed for declaration data
-302  smFormatErr      FHeader Format is not Apple's
-303  smRevisionErr    Wrong revison level
-304  smNoDir          Directory offset is Nil
-305  smLWTstBad       Long Word test field <> $5A932BC7.
-306  smNosInfoArray   No sInfoArray. Memory Mgr error.
-307  smResrvErr       Fatal reserved error. Reserved field <> 0.
-308  smUnExBusErr     Unexpected Bus Error
-309  smBLFieldBad     ByteLanes field was bad.
-310  smFHBlockRdErr   Error occured during _sGetFHeader.
-311  smFHBlkDispErr   Error occured during _sDisposePtr (Dispose of
                       FHeader block).
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-312  smDisposePErr    _DisposePointer error
-313  smNoBoardsRsrc   No Board sResource.
-314  smGetPRErr       Error occured during _sGetPRAMRec (See SIMStatus).
-315  smNoBoardId      No Board Id.
-316  smIntStatVErr    The InitStatusV field was negative after primary
                       or secondary init.
-317  smIntTblVErr     An error occured while trying to initialize the
                       Slot Resource Table.
-318  smNoJmpTbl       SDM jump table could not be created.
-319  smBadBoardId     BoardId was wrong, re-init the PRAM record.
-320  smBusErrTO       BusError time out.
-330  smBadRefId       Reference Id not found in list
-331  smBadsList       Bad sResource [sList] structure:
                       Id1<Id2<Id3 …  format is not followed.
-332  smReservedErr    Reserved field not zero
-333  smCodeRevErr     Code revision is wrong
-334  smCPUErr         Code revision is wrong
-335  smsPointerNil    LPointer is nil {From sOffsetData. If this error
                       occurs, check sInfo rec for more information.}
-336  smNilsBlockErr   Nil sBlock error {Don't allocate and try to use a
                       nil sBlock}
-337  smSlotOOBErr     Slot out of bounds error
-338  smSelOOBErr      Selector out of bounds error; function not implemented
-339  smNewPErr        _NewPtr error
-340  smBlkMoveErr     _BlockMove error
-341  smCkStatusErr    Status of slot = fail.
-342  smGetDrvrNamErr Error occured during _sGetDrvrName.
-343  smDisDrvrNamErr Error occured during _sDisDrvrName.
-344  smNoMoresRsrcs      No more sResources *OR*
-344  smNoMoresResources  Specified sResource data structure not found
-345  smsGetDrvrErr    Error occurred during _sGetDriver.
-346  smBadsPtrErr     Bad pointer was passed to sCaldSPointer function
-347  smByteLanesErr   ByteLanes field in card's format block was
                       determined to be zero
-348  smOffsetErr      Offset was too big (temporary, should be fixed)
-349  smNoGoodOpens    No opens were successfull in the loop.
-350  smSRTOvrFlErr    SRT over flow.
-351  smRecNotFnd      Record not found in the SRT.

Device Manager Slot Support Errors
-360  slotNumErr       invalid slot # error
-400  gcrOnMFMErr      gcr format on high density media error

Edition Manager Errors
-450  editionMgrInitErr        Manager not initialized or could not
                               load package
-451  badSectionErr            Not a valid section type
-452  notRegisteredSectionErr  Not registered
-454  badSubPartErr            Bad edition container spec or invalid
                               edition container
-460  multiplePublisherWrn     Already is a publisher
-461  containerNotFoundWrn     Alias was not resolved
-463  notThePublisherWrn       Not the publisher
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SCSI Manager Errors
-470  scsiBadPBErr    invalid field(s) in the parameter block
-471  scsiOverrunErr  attempted to transfer too many bytes
-472  scsiTransferErr write flag conflicts with data transfer phase
-473  scsiBusTOErr    bus error during transfer
-474  scsiSelectTOErr scsiSelTO exceeded (selection failed)
-475  scsiTimeOutErr  scsiReqTO exceeded
-476  scsiBusResetErr the bus was reset, so your request was aborted
-477  scsiBadStatus   non-zero (not "Good") status returned
-478  scsiNoStatusErr device did not go through a status phase
-479  scsiLinkFailErr linked command never executed
-489  scsiUnimpVctErr unimplemented routine was called


SysErrs used instead of inline $A9FF & $ABFF
-490  userBreak       user debugger break
-491  strUserBreak    user debugger break - display string on stack
-492  exUserBreak     user debugger break - execute commands on stack


QuickDraw Error
-500  rgnTooBigErr    Bitmap would convert into a region greater than 64 KB


Text Edit Error
-501  teScrapSizeErr  scrap item too big for text edit record


O/S Error
-502  hwParamrErr     bad selector for _HWPriv


Processes Errors
-600  procNotFound       No eligible process with specified process
                         serial number
-601  memFragErr         Not enough room to launch application
                         w ith special requirements
-602  appModeErr         Memory mode is 32-bit, but application is
                         not 32-bit clean
-603  protocolErr        app made module calls in improper order
-604  hardwareConfigErr hardware configuration not correct for call
-605  appMemFullErr      Partition size specified in 'SIZE' resource is
                         not big enough for launch
-606  appIsDaemon        Application is background-only
-607  bufferIsSmall      Buffer is too small
-608  noOutstandingHLE  No outstanding high-level event
-609  connectionInvalid         Connection is invalid
-610  noUserInteractionAllowed    Attempted PostHighLevelEvent from
                         background and no session yet established


Memory Dispatch Errors
-620  notEnoughMemoryErr       Insufficient physical memory
-621  notHeldErr               Specified range of memory is not held
-622  cannotMakeContiguousErr Cannot make specified range contiguous
-623  notLockedErr             Specified range of memory is not locked
-624  interruptsMaskedErr      Called with interrupts masked
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-625  cannotDeferErr          Unable to defer additional user functions


DatabaseAccess (Pack 13) Errors
-800  rcDBNull           The data item was NULL
-801  rcDBValue          Data available or successfully retrieved
-802  rcDBError          Error executing function
-803  rcDBBadType        Next data item not of requested data type
-804  rcDBBreak          Function timed out
-805  rcDBExec           Query currently executing
-806  reDBBadSessID      Session ID is invalid
-807  rcDBBadSessNum     Invalid session number
-808  rcDBBadDDEV        Couldn't find the specified database extension,
                         or error occurred in opening database extension
-809  rcDBAsyncNotSupp   The database extension does not support
                         asynchronous calls
-810  rcDBBadAsyncPB     Invalid parameter block specified
-811  rcDBNoHandler      There is no handler for this data type
                         installed for the current application
-812  rcDBWrongVersion   Wrong version number
-813  rcDBPackNotInited  The InitDBPack function has not yet been called


Help Manager Errors
-850  hmHelpDisabled         Help balloons are not enabled
-851  hmResNotFound          ????
-852  hmMemFullErr           ????
-853  hmBalloonAborted       Because of constant cursor movement,
                             the help balloon wasn't displayed
-854  hmSameAsLastBalloon    Menu and item are same as previous menu and item
-855  hmHelpManagerNotInited Help menu not set up
-856  hmBadSelector          ????
-857  hmSkippedBalloon       No ballon content to fill in
-858  hmWrongVersion         Wrong version of Help Manager resource
-859  hmUnknownHelpType      Help message record contained a bad type
-860  hmCouldNotLoadPackage  ????
-861  hmOperationUnsupported Bad method parameter
-862  hmNoBalloonUp          No balloon showing
-863  hmCloseViewActive  User using CloseView won't let you remove balloon


AppleTalk — PPC Toolbox Errors
-900  notInitErr       PPC Toolbox has not been initialized yet
-902  nameTypeErr      Invalid or inappropriate locationKindSelector
                       in location name
-903  noPortErr        Invalid port name; Unable to open port or bad
                       port reference number
-904  noGlobalsErr     System unable to allocate memory, critical error
-905  localOnlyErr     Network activity is currently disabled
-906  destPortErr      Port does not exist at destination
-907  sessTableErr     PPC Toolbox is unable to create a session
-908  noSessionErr     Invalid session reference number
-909  badReqErr        Bad parameter or invalid state for this operation
-910  portNameExistsErr  Another port is already open with this name
-911  noUserNameErr    User name unknown on destination machine
-912  userRejectErr    Destination rejected the session request
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-915  noResponseErr    Unable to contact application
-916  portClosedErr    The port was closed
-917  sessClosedErr    The session has closed
-919  badPortNameErr   PPC port record is invalid
-922  noDefaultUserErr User has not specified owner name in Sharing Setup
                       control panel
-923  notLoggedInErr   Default user reference number does not yet exist
-924  noUserRefErr     Unable to create a new user reference number
-925  networkErr       An error has occurred in the network
-926  noInformErr      PPCStart failed because target application did not
                       have an inform pending
-927  authFailErr      User's password is wrong
-928  noUserRecErr        Invalid user reference number
-930  badServiceMethodErr  Service method is other than
                           ppcServiceRealTime
-931  badLocNameErr      Location name is invalid
-932  guestNotAllowedErr  Destination port requires authentication

AppleTalk - NBP Errors
-1024 nbpBuffOvr       Buffer overflow in LookupName
-1025 nbpNoConfirm     Name not confirmed on ConfirmName
-1026 nbpConfDiff      Name confirmed at different socket
-1027 nbpDuplicate     Duplicate name exists already
-1028 nbpNotFound      Name not found on remove
-1029 nbpNISErr        Error trying to open the NIS

ASP Errors (XPP driver)
-1066 aspBadVersNum    Server cannot support this ASP version
-1067 aspBufTooSmall   Buffer too small
-1068 aspNoMoreSess    No more sessions on server
-1069 aspNoServers     No servers at that address
-1070 aspParamErr      Parameter error
-1071 aspServerBusy    Server cannot open another session
-1072 aspSessClosed    Session closed
-1073 aspSizeErr       Command block too big
-1074 aspTooMany       Too many clients (server error)
-1075 aspNoAck         No ack on attention request (server err)

AppleTalk -  ATP Errors
-1096 reqFailed  Request to contact router failed: retry count exceeded
-1097 tooManyReqs      Too many concurrent requests
-1098 tooManySkts      Too many concurrent responding-sockets
-1099 badATPSkt        Bad ATP-responding socket
-1100 badBuffNum       Bad response buffer number specififed
-1101 noRelErr         No release received
-1102 cbNotFound       Control Block not found; no pending
                       asynchronous calls
-1103 noSendResp       AddResponse issued without SendResponse
-1104 noDataArea       No data area for request to MPP
-1105 reqAborted       ERdCancel function called for this ERead
                       [SendRequest aborted by RelTCB]
Data Stream Protocol - DSP driver Errors
-1273 errOpenDenied    Open request denied by recipient
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-1274 errDSPQueueSize  Send or receive queue is too small
-1275 errFwdReset      Read terminated by forward reset
-1276 errAttention     Attention message too long
-1277 errOpening       Attempt to open connection failed
-1278 errState         Bad connection state for this operation
-1279 errAborted       Request aborted by dspRemove or dspClose function
-1280 errRefNum        Bad connection reference number


HFS Errors
-1300 fidNotFound      File ID not found [No file thread exists]
-1301 fidExists        File id already exists
-1302 notAFileErr      Specified file is a directory
-1303 diffVolErr       Files on different volumes
-1304 catChangedErr    Catalog has changed and CatPosition may be invalid
-1305 desktopDamagedErr  The desktop database has become corrupted —
                       the Finder will fix this, but if your application is
                       not running with the Finder, use DTReset or DTDelete


AppleEvent Errors
-1700  errAECoercionFail     Data could not be coerced to the
                             requested descriptor type
-1701  errAEDescNotFound     Descriptor record was not found
-1702  errAECorruptData      Data in an Apple event could not be read
-1703  errAEWrongDataType    Wrong descriptor type
-1704  errAENotAEDesc        Not a valid descriptor record
-1705  errAEBadListItem      Operation involving a list item failed
-1706  errAENewerVersion     Need a newer version of the Apple Event Manager
-1707  errAENotAppleEvent    Event is not an Apple event
-1708  errAEEventNotHandled  Event wasn't handled by an Apple event handler
-1709  errAEReplyNotValid    AEResetTimer was passed an invalid reply
-1710  errAEUnknownSendMode  Invalid sending mode was passed
-1711  errAEWaitCanceled     User canceled out of wait loop for reply
                             or reciept
-1712  errAETimeout          Apple event timed out
-1713  errAENoUserInteraction   No user interaction allowed
-1714  errAENotASpecialFunction  Wrong keyword for a special function
-1715  errAEParamMissed      Handler did not get all required paramters
-1716  errAEUnknownAddressType   Unknown Apple event address type
-1717  errAEHandlerNotFound  No handler found for an Apple event
                             or a coersion
-1718  errAEReplyNotArrived  Reply has not yet arrived
-1719  errAEIllegalIndex     Not a valid list index


AppleTalk -  ATP Errors
-3101 buf2SmallErr     Packet too large for buffer; partial data returned
-3102 noMPPErr         No MPP error
-3103 ckSumErr         Check sum error
-3104 extractErr       Extraction error
-3105 readQErr         Read queue error
-3106 atpLenErr        ATP length error
-3107 atpBadRsp        ATP bad response error
-3108 recNotFnd        Record not found
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-3109 sktClosedErr     Socket closed error


Print Manager w/LaserWriter
-4096 ???               No free Connect Control Blocks available
-4097 ???               Bad connection reference number
-4098 ???               Request already active
-4099 ???               Write request too big
-4100 ???               Connection just closed
-4101 ???               Printer not found, or closed


File Manager Extensions Errors
-5000 accessDenied    Incorrect access for this file/folder
-5006 DenyConflict    Permission/Deny mode conflicts with the current
                      mode in which this fork is already open
-5015 NoMoreLocks     Byte range locking failure from Server
-5020 RangeNotLocked  Attempt to unlock an already unlocked range
-5021 RangeOverlap    Attempt to lock some of an already locked range


AFP Errors (XPP driver)
-5000 afpAccessDenied     AFP Access denied
-5001 afpAuthContinue     AFP Authorization continue
-5002 afpBadUAM           AFP Bad UAM
-5003 afpBadVersNum       AFP Bad version number
-5004 afpBitmapErr        AFP Bit map error
-5005 afpCantMove         AFP Can't move error
-5006 afpDenyConflict     AFP Deny conflict
-5007 afpDirNotEmpty      AFP Dir not empty
-5008 afpDiskFull         AFP Disk full
-5009 afpEofError         AFP End-of-File error
-5010 afpFileBusy         AFP File busy
-5011 afpFlatVo           AFP Flat volume
-5012 afpItemNotFound     AFP Information not found
-5013 afpLockErr          AFP Lock error
-5014 afpMiscErr          AFP Misc error
-5015 afpNoMoreLocks      AFP No more locks
-5016 afpNoServer         AFP No server
-5017 afpObjectExists     AFP Object already exists
-5018 afpObjectNotFound   AFP Object not found
-5019 afpParmErr          AFP Parm error
-5020 afpRangeNotLocked   AFP Range not locked
-5021 afpRangeOverlap     AFP Range overlap
-5022 afpSessClosed       AFP Session closed
-5023 afpUserNotAuth      AFP User not authorized
-5024 afpCallNotSupported AFP Call not supported
-5025 afpObjectTypeErr    AFP Object type error
-5026 afpTooManyFilesOpen AFP Too many files open
-5027 afpServerGoingDown  AFP Server going down
-5028 afpCantRename       AFP Can't rename
-5029 afpDirNotFound      AFP Directory not found
-5030 afpIconTypeError    Size of new icon and one it replaces don't match
-5031 afpVolLocked        Volume is Read-Only
-5032 afpObjectLocked     Object is M/R/D/W inhibited
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SysEnvirons Errors
-5500 envNotPresent   SysEnvirons trap not present - returned by glue.
-5501 envBadVers      Version non-positive
-5502 envVersTooBig   Version bigger than call can handle

Gestalt Errors
-5550 gestaltUnknownErr       Could not obtain the response
-5551 gestaltUndefSelectorErr Undefined selector
-5552 gestaltDupSelectorErr   Selector already exists
-5553 gestaltLocationErr      Function not in system heap

Article Change History:
29 Nov 1995 - Corrected minor typo.
07 Dec 1994 - Corrected spelling.
25 Sep 1992 - Reviewed for technical accuracy.

Support Information Services
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