



# Tech Info Library

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

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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 nmTypeErr 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 revision 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 occurred during \_sGetFHeader.  
-311 smFHBlkDispErr Error occurred during \_sDisposePtr (Dispose of FHeader block).  
-312 smDisposePErr \_DisposePointer error  
-313 smNoBoardsRsrc No Board sResource.  
-314 smGetPRErr Error occurred 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 occurred 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 occurred during \_sGetDrvrName.

-343 smDisDrvrNamErr Error occurred during \_sDisDrvrName.

-344 smNoMoresRsracs 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 successful 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

#### 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  
with 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  
-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 rcDBPackNotInitd 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 hmHelpManagerNotInitd 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  
-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 specified  
 -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  
 -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 DTRreset 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 errAEEEventNotHandled Event wasn't handled by an Apple event handler  
-1709 errAERReplyNotValid   AEResetTimer was passed an invalid reply  
-1710 errAEUnknownSendMode Invalid sending mode was passed  
-1711 errAEWaitCanceled    User canceled out of wait loop for reply  
                          or receipt  
-1712 errAETimeout        Apple event timed out  
-1713 errAENoUserInteraction No user interaction allowed  
-1714 errAENotASpecialFunction Wrong keyword for a special function  
-1715 errAEPParamMissed    Handler did not get all required parameters  
-1716 errAEUnknownAddressType Unknown Apple event address type  
-1717 errAEHandlerNotFound No handler found for an Apple event  
                          or a coercion  
-1718 errAERReplyNotArrived 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  
-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

#### SysEnviron Errors

-5500 envNotPresent SysEnviron 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.  
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Support Information Services

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