DS Table

```
1
      dsBusError - bus error
2
      dsAddressErr - address error
3
      dsIllInstErr - illegal instruction error
      dsZeroDivErr - zero divide error
4
5
      dsChkErr - check trap error
6
      dsOvflowErr - overflow trap error
7
      dsPrivErr - privilege violation error
8
      dsTraceErr - trace mode error
9
      dsLineAErr - line 1010 trap error
10
      dsLineFErr - line 1111 trap error
11
      dsMiscErr - miscellaneous hardware exception error
12
      dsCoreErr - unimplemented core routine error
13
      dsIrgErr - uninstalled interrupt error
14
      dsIOCoreErr - IO Core Error
      dsLoadErr - Segment Loader Error
15
16
      dsFPErr - Floating point error
      dsNoPackErr - package 0 not present [List Manager]
17
18
      dsNoPk1 - package 1 not present [Reserved by Apple]
19
      dsNoPk2 - package 2 not present [Disk Initialization]
20
      dsNoPk3 - package 3 not present [Standard File]
      dsNoPk4 - package 4 not present [Floating-Point Arithmetic]
21
22
      dsNoPk5 - package 5 not present [Transcendental Functions]
23
      dsNoPk6 - package 6 not present [International Utilities]
24
      dsNoPk7 - package 7 not present [Binary/Decimal Conversion]
25
      dsMemFullErr - out of memory!
26
      dsBadLaunch - can't launch file
27
      dsFSErr - file system map has been trashed
28
      dsStknHeap - stack has moved into application heap
30
      dsReinsert - request user to reinsert off-line volume
31
      dsNotThe1 - not the disk I wanted (obsolete)
33
      negZcbFreeErr - ZcbFree has gone negative
40
      dsGreeting - welcome to Macintosh greeting
41
      dsFinderErr - can't load the Finder error
42
      dsBadStartupDisk - unable to mount boot volume (obsolete)
43
      dsSystemFileErr - can't find System file to open (obsolete)
51
      dsBadSlotInt - unserviceable slot interrupt
81
      dsBadSANEopcode - bad opcode given to SANE Pack4
      dsBadPatchHeader - SetTrapAddress saw the "come-from" header
83
84
      menuPrgErr - happens when a menu is purged
85
      dsMBarNFnd - SysErr -- cannot find MBDF
      dsHMenuFindErr - SysErr -- recursively defined HMenus
86
      dsWDEFnFnd - Could not load WDEF
87
88
      dsCDEFnFnd - Could not load CDEF
89
      dsMDEFnFnd - Could not load MDEF
90
      dsNoFPU - FPU instruction executed, but machine has no FPU
98
      dsNoPatch - Can't patch for particular Model Mac
99
      dsBadPatch - Can't load patch resource
101
      dsParityErr - memory parity error
      dsOldSystem - System is too old for this ROM
102
      ds32BitMode - booting in 32-bit on a 24-bit sys
103
104
      dsNeedToWriteBootBlocks - need to write new boot blocks
      dsNotEnoughRAMToBoot - need at least 1.5MB of RAM to boot 7.0
105
20000 dsShutDownOrRestart - user choice between ShutDown and Restart
20001 dsSwitchOffOrRestart - user choice between Switch off or Restart
20002 dsForcedQuit - allow the user to ExitToShell, return if Cancel
32767 dsSysErr - general system error (catch-all used in DSAT)
```

General System (VBL Mgr, Queue, Etc.)

noErr - 0 for success

- -1 gErr gueue element not found during deletion
- -2 vTypErr invalid gueue element
- -3 corErr core routine number out of range
- -4 unimpErr unimplemented core routine
- -5 SlpTypeErr invalid queue element
- seNoDB no debugger installed to handle debugger command

Color Manager

- -9 iTabPurgErr from Color2Index/ITabMatch
- -10 noColMatch
- -11 gAllocErr from MakelTable
- -12 tblAllocErr
- -13 overRun
- -14 noRoomErr
- -15 seOutOfRange from SetEntry
- -16 seProtErr
- -17 i2CRangeErr
- -18 gdBadDev
- -19 reRangeErr
- -20 selnvRequest
- -21 seNoMemErr

I/O System

- -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 SerD failed
- -24 closErr Close failed
- -25 dRemovErr tried to remove an open driver
- -26 dInstErr DrvrInstall couldn't find driver in resources
- -27 abortErr IO call aborted by KillIO
- -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

- -33 dirFulErr Directory full
- -34 dskFulErr disk full
- -35 nsvErr no such volume
- -36 ioErr I/O error (bummers)
- -37 bdNamErr there may be no bad names in the final system!
- -38 fnOpnErr File not open
- -39 eofErr End of file
- -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
- -44 wPrErr diskette is write protected
- -45 fLckdErr file is locked
- -46 vLckdErr volume is locked
- -47 fBsyErr File is busy (delete)
- -48 dupFNErr duplicate filename (rename)
- -49 opWrErr file already open with with write permission
- -50 paramErr error in user parameter list

- -51 rfNumErr refnum error
- -52 gfpErr get file position error
- -53 volOffLinErr volume not on line error (was Ejected)
- -54 permErr 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 volume in guestion belongs to an external fs
- -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

Font Manager

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

Disk

- -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

Serial Ports, PRAM/Clock

- -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

- -91 ddpSktErr error in socket number
- -92 ddpLenErr data length too big
- -93 noBridgeErr no network bridge for non-local send
- -94 lapProtErr error in attaching/detaching protocol
- -95 excessCollsns 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)

Memory Manager

- -99 memROZErr hard error in ROZ
- -99 memROZError hard error in ROZ
- -99 memROZWarn soft error in ROZ

Scrap Manager

- -100 noScrapErr No scrap exists error
- -102 noTypeErr No object of that type in scrap

Memory Manager

- -108 memFullErr Not enough room in heap zone
- -109 nilHandleErr Handle was NIL in HandleZone or other
- -110 memAdrErr address was odd, or out of range
- -111 memWZErr 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

- -120 dirNFErr Directory not found
- -121 tmwdoErr No free WDCB available
- -122 badMovErr Move into offspring error
- -123 wrgVolTypErr Wrong volume type error: 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

- -126 dsMBarNFnd system error code for MBDF not found
- -127 dsHMenuFindErr could not find HMenu's parent in MenuKey
- -128 userCanceledErr user canceled the operation status

HFS FileID

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

Color Quickdraw & Color Manager

- -145 noMemForPictPlaybackErr
- -147 rgnTooBigError Region accumulation failed, rgn may be currupt
- -148 pixMapTooBigErr passed pixelmap is too large
- -149 nsStackErr not enough stack space for the necessary buffers
- -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 MakelTable
- -157 cDepthErr invalid pixel depth
- -158 cParmErr invalid parameter

Resource Manager

- -185 badExtResource extended resource has a bad format.
- -186 CantDecompress resource bent ("the bends")

can't decompress a compressed resource

- -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

- -200 noHardware No hardware support for the specified synthesizer
- -201 notEnoughHardware No more channels for the specified synth
- -203 queueFull No more room in queue
- -204 resProblem Problem loading resource
- -205 badChannel Invalid channel queue length
- -206 badFormat Handle to 'snd ' resource was invalid
- -207 notEnoughBufferSpace could not allocate enough memory
- -208 badFileFormat was not type AIFF or was of bad format, corrupt
- -209 channelBusy the Channel is being used for a PFD already
- -210 buffersTooSmall can not operate in the memory allowed
- -211 channelNotBusy
- -212 noMoreRealTime not enought CPU cycles left to add another task
- -220 siNoSoundInHardware
- -221 siBadSoundInDevice invalid index, SoundInGetIndexedDevice
- -222 siNoBufferSpecified nil buffer passed to synchronous SPBRecord
- -223 silnvalidCompression invalid compression type
- -224 siHardDriveTooSlow hard drive too slow to record to disk
- -225 siInvalidSampleRate invalid sample rate
- -226 silnvalidSampleSize invalid sample size
- -227 siDeviceBusyErr input device already in use
- -228 siBadDeviceName input device could not be opened
- -229 siBadRefNum invalid input device reference number
- -230 silnputDeviceErr input device hardware failure
- -231 siUnknownInfoType driver returned invalid info type selector
- -232 siUnknownQuality invalid quality selector returned by driver

MIDI Manager

- -250 midiNoClientErr no client with that ID found
- -251 midiNoPortErr no port with that ID found
- -252 midiTooManyPortsErr too many ports already installed in 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

Notification Manager

-299 nmTypErr - Wrong queue type

Start Manager

- -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 smDisabledSlot This Slot is disabled
- -306 smNosInfoArray No sInfoArray. Memory Mgr error
- -307 smResrvErr Fatal reserved error. Reserved field <> 0
- -308 smUnExBusErr Unexpected BusError
- -309 smBLFieldBad ByteLanes field was bad.
- -310 smFHBlockRdErr Error occured during _sGetFHeader
- -311 smFHBlkDispErr Error occured during sDisposePtr (Dispose of FHeader block).
- -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 smIntTbIVErr 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 smBadRefld Reference Id not found in List
- -331 smBadsList Bad sList: 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 slnfo 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
- -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
- -345 smsGetDrvrErr Error occurred during sGetDriver.
- -346 smBadsPtrErr Bad pointer was passed to sCalcsPointer

- -347 smByteLanesErr NumByteLanes 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 smSRTOvrFIErr SRT over flow
- -351 smRecNotFnd Record not found in the SRT

Device Manager Slot Support

- -360 slotNumErr invalid slot # error
- -400 gcrOnMFMErr gcr format on high density media error

Edition Manager

- -450 editionMgrInitErr edition manager not inited by this app
- -451 badSectionErr not a valid SectionRecord
- -452 notRegisteredSectionErr not a registered SectionRecord
- -453 badEditionFileErr edition file is corrupt
- -454 badSubPartErr can not use sub parts in this release
- -460 multiplePublisherWrn Pub already registered for container
- -461 containerNotFoundWrn couldn't find editionContainer now
- -462 containerAlreadyOpenWrn container is open by this section
- -463 notThePublisherWrn different pub last wrote that container

SCSI Manager

- -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

OuickDraw

-500 rgnTooBigErr - region too big error

Text Edit

-501 teScrapSizeErr - scrap item too big for text edit record

O/S

-502 hwParamrErr - bad selector for HWPriv

Process Manager

- -600 procNotFound no eligible process with specified descriptor
- -601 memFragErr not enough room to launch app w/spec requirements
- -602 appModeErr memory mode is 32-bit, but app not 32-bit clean
- -603 protocolErr app made module calls in improper order
- -604 hardwareConfigErr hardware configuration not correct for call
- -605 appMemFullErr application SIZE not big enough for launch
- -606 applsDaemon app is BG-only, and launch flags disallow this

Memory Dispatch

- -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 don't call with interrupts masked
- -625 cannotDeferErr unable to defer additional functions

DatabaseAccess (Pack 13)

- -800 rcDBNull
- -801 rcDBValue
- -802 rcDBError
- -803 rcDBBadType
- -804 rcDBBadCol
- -805 rcDBBreak
- -806 rcDBExec
- -807 rcDBBadSessID
- -808 rcDBBadSessNum
- -809 rcDBBadDDEV
- -810 rcDBCancel
- -811 rcDBAsyncNotSupp
- -812 rcDBBadAsyncPB
- -813 rcDBNoHandler
- -814 rcDBWrongVersion
- -815 rcDBPackNotInited
- -816 rcDBStatusCancel

Help Manager

- -850 hmHelpDisabled Show Balloons mode off, call to routine ignored
- -851 hmResNotFound
- -852 hmMemFullErr
- -853 hmBalloonAborted Mouse was moving/wasn't in window port rect
- -854 hmBadHelpData HMShowMenuBalloon menu & item same as last time
- -855 hmHelpManagerNotInited HMGetHelpMenuHandle help menu not setup
- -856 hmBadSelector
- -857 hmSkippedBalloon Helpmsg specified a skip balloon
- -858 hmWrongVersion Help mgr resource was the wrong version
- -859 hmUnknownHelpType Help msg record contained a bad type
- -860 hmCouldNotLoadPackage
- -861 hmOperationUnsupported Bad method passed to HMShowBalloon
- -862 hmNoBalloonUp No balloon visible when HMRemoveBalloon called
- -863 hmCloseViewActive CloseView active when HMRemoveBalloon called

PPC Toolbox

- -900 notInitErr PPCToolBox not initialized
- -902 nameTypeErr Invalid locationKindSelector in locationName
- -903 noPortErr Unable to open port or bad portRefNum
- -904 noGlobalsErr The system is hosed, better re-boot
- -905 localOnlyErr Network activity is currently disabled
- -906 destPortErr Port does not exist at destination
- -907 sessTableErr Out of session tables, try again later
- -908 noSessionErr Invalid session reference number
- -909 badRegErr bad parameter or invalid state for operation
- -910 portNameExistsErr port is already open (perhaps another app)
- -911 noUserNameErr user name unknown on destination machine
- -912 userRejectErr Destination rejected the session request
- -913 noMachineNameErr user hasn't named his Macintosh
- -914 noToolboxNameErr A system resource is missing, not too likely

- -915 noResponseErr unable to contact destination
- -916 portClosedErr port was closed
- -917 sessClosedErr session was closed
- -919 badPortNameErr PPCPortRec malformed
- -922 noDefaultUserErr user hasn't typed in owners name
- -923 notLoggedInErr The default userRefNum does not vet exist
- -924 noUserRefErr unable to create a new userRefNum
- -925 networkErr An error has occured in the network, not too likely
- -926 noInformErr PPCStart failed: dest didn't have inform pending
- -927 authFailErr unable to authenticate user at destination
- -928 noUserRecErr Invalid user reference number
- -930 badServiceMethodErr illegal service type, or not supported
- -931 badLocNameErr location name malformed
- -932 guestNotAllowedErr destination port requires authentication

AppleTalk - NBP

- -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

AppleTalk - ASP (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

- -1096 regFailed SendReguest 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 (TCB or RspCB) not found
- -1103 noSendResp AddResponse issued without SendResponse
- -1104 noDataArea No data area for request to MPP
- -1105 regAborted SendRequest aborted by RelTCB

Data Stream Protocol - DSP driver

- -1273 errOpenDenied open connection request was denied
- -1274 errDSPQueueSize send or receive queue is too small
- -1275 errFwdReset read terminated by forward reset
- -1276 errAttention attention message too long
- -1277 errOpening open connection request was denied
- -1278 errState bad connection state for this operation
- -1279 errAborted control call was aborted
- -1280 errRefNum bad connection refNum

- -1300 fidNotFound no file thread exists
- -1301 fidExists file id already exists
- -1302 notAFileErr directory specified
- -1303 diffVolErr files on different volumes
- -1304 catChangedErr catalog has been modified
- -1305 desktopDamagedErr desktop database files are corrupted
- -1306 sameFileErr can't exachange a file with itself
- -1307 badFidErr file id is dangling or doesn't match file number
- -1308 notARemountErr if Mount allows only remounts & doesn't get 1

AppleTalk - ATP

- -3101 buf2SmallErr Buffer too small error
- -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

- -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

AppleTalk - AFP (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 item 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 afplconTypeError AFP icon type error
- -5031 afpVolLocked Volume is Read-Only
- -5032 afpObjectLocked Object is M/R/D/W inhibited
- -5033 afpContainsSharedErr folder being shared has a shared folder
- -5034 afpIDNotFound
- -5035 afpIDExists
- -5036 afpDiffVolErr
- -5037 afpCatalogChanged
- -5038 afpSameObjectErr
- -5039 afpBadIDErr
- -5040 afpPwdSameErr same password on a mantadory password change
- -5041 afpPwdTooShortErr password being set is too short
- -5042 afpPwdExpiredErr password being used is too old
- -5043 afpInsideSharedErr folder being shared is in a shared folder
- -5044 afplnsideTrashErr folder being shared is in the trash folder

SysEnvirons

- -5500 envNotPresent SysEnvirons trap not present returned by glue.
- -5501 envBadVers Version non-positive
- -5502 envVersTooBig Version bigger than call can handle

Gestalt

- -5550 gestaltUnknownErr Gestalt doesn't know the answer
- -5551 gestaltUndefSelectorErr Undefined code was passed to Gestalt
- -5552 gestaltDupSelectorErr Tried to add entry that already existed
- -5553 gestaltLocationErr Gestalt function ptr wasn't in sysheap

LaserWriter Driver

- -8132 ???? Manual Feed time out
- -8133 ???? General PostScript Error
- -8150 ???? No LaserWriter chosen
- -8151 ???? Version mismatch between LaserPrep dictionaries
- -8150 ???? No LaserPrep dictionary installed
- -8160 ???? Zoom scale factor out of range

Picture Utilities

- -11000 pictInfoVersionErr wrong version of the PictInfo structure
- -11001 pictInfoIDErr internal consistancy check is wrong
- -11002 pictInfoVerbErr the passed verb was invalid
- -11003 cantLoadPickMethodErr unable to load the custom pick proc
- -11004 colorsRequestedErr the number of colors requested was illegal
- -11005 pictureDataErr the picture data was invalid

Power Manager

- -13000 pmBusyErr Pmgr never ready to start handshake
- -13001 pmReplyTOErr Timed out waiting for reply
- -13002 pmSendStartErr During send, pmgr did not start hs
- -13003 pmSendEndErr During send, pmgr did not finish hs
- -13004 pmRecvStartErr During receive, pmgr did not start hs

-13005 pmRecvEndErr - During receive, pmgr did not finish hs

Mac TCP

- -23000 ipBadLapErr Bad network configuration
- -23001 ipBadCnfgErr Bad IP configuration error
- -23002 ipNoCnfgErr Missing IP or LAP configuration error
- -23003 ipLoadErr Error in MacTCP load
- -23004 ipBadAddr Error in getting address
- -23005 connectionClosing Connection in closing
- -23006 invalidLength
- -23007 connectionExists Request conflicts with existing connection
- -23008 connectionDoesntExist Connection does not exist
- -23009 insufficientResources Insufficient rsrcs to perform request
- -23010 invalidStreamPtr
- -23011 streamAlreadyOpen
- -23012 connectionTerminated
- -23013 invalidBufPtr
- -23014 invalidRDS
- -23014 invalidWDS
- -23015 openFailed
- -23016 commandTimeout
- -23017 duplicateSocket
- -23030 ipOpenProtErr Can't open new protocol, table full
- -23031 ipCloseProtErr Can't find protocol to close
- -23032 ipDontFragErr Packet too large to send w/o fragmenting
- -23033 ipDestDeadErr Destination not responding
- -23034 ipBadWDSErr Error in WDS format
- -23035 icmpEchoTimeoutErr ICMP echo timed-out
- -23036 ipNoFragMemErr No memory to send fragmented pkt
- -23037 ipRouteErr Can't route packet off-net
- -23041 nameSyntaxErr
- -23042 cacheFault
- -23043 noResultProc
- -23044 noNameServer
- -23045 authNameErr
- -23046 noAnsErr
- -23047 dnrErr
- -23048 outOfMemory

Font Manager

-32615 fontNotOutlineErr - bitmap passed, routine does outlines only

Primary or Secondary Init Code

- -32768 svTempDisable Temporarily disable card but run primary init
- -32640 svDisabled Reserve -32640 to -32768 for Apple temp disables

•••••• Slightly Obscure Errors...

Internal File System

- 1 chNoBuf no free cache buffers (all in use)
- 2 chlnUse requested block in use
- 3 chnotfound requested block not found
- 4 chNotInUse block being released was not in use
- 16 fxRangeErr file position beyond mapped range
- 17 fxOvFlErr extents file overflow
- 32 btnotfound record not found
- 33 btexists record already exists
- 34 btnospace no available space
- 35 btnoFit record doesn't fit in node

- 36 btbadNode bad node detected
- 37 btbadHdr bad BTree header record detected
- 48 cmnotfound CNode not found
- 49 cmexists CNode already exists
- 50 cmnotempty directory CNode not empty (valence = 0)
- 51 cmRootCN invalid reference to root CNode
- 52 cmbadnews detected bad catalog structure
- 53 cmFThdDirErr thread belongs to a directory not a file
- 54 cmFThdGone file thread doesn't exist
- 64 dsBadRotate bad BTree rotate

Slot Declaration ROM Manager

- 1 silnitSDTblErr slot int dispatch table couldn't be initialized
- 2 silnitVBLQsErr VBLqueues for all slots couldn't be initialized
- 3 silnitSPTblErr slot priority table could not be initialized
- 10 sdmJTInitErr SDM Jump Table could not be initialized
- 11 sdmInitErr SDM could not be initialized
- 12 sdmSRTInitErr Slot Resource Table could not be initialized
- 13 sdmPRAMInitErr Slot PRAM could not be initialized
- 14 sdmPriInitErr Cards could not be initialized

HD20 Driver

- 16 wrtHsLw HSHK low before starting
- 17 wrtHSLwTO Time out waiting for HSHK to go low
- 19 wrtHSHighTO Time out waiting for HSHK to go high
- 32 rdHsHi HSHK high before starting
- 33 rdSyncTO Time out waiting for sync (\$AA) bye
- 34 rdGroupTO Time out waiting for group
- 36 rdHoffSyncTO Time out waiting for sync after holdoff
- 37 rdHsHiTO Time out waiting for HSHK high
- 38 rdChksumErr Checksum error on response packet
- 48 invalidResp First byte in response packet was wrong
- 49 sqncNumErr Sequence number in response packet was wrong
- 50 dNumberErr Drive number in response packet was wrong
- 64 noResp No response packet ever received

SCSI Manager

- 2 scCommErr Communications error (operations timeout)
- 3 scArbNBErr Arbitration failed during SCSIGet Bus busy
- 4 scBadparmsErr Bad parameter or TIB opcode
- 5 scPhaseErr SCSI bus not in correct phase for operation
- 6 scCompareErr SCSI Manager busy with another operation when SCSIGet was called
- 7 scMgrBusyErr SCSI Manager busy with another operation when SCSIGet was called
- 8 scSequenceErr Attempted operation is out of sequence e.g., calling SCSISelect before doing SCSIGet
- 9 scBusTOErr Bus timeout before data ready on SCSIRBlind and SCSIWBlind
- 10 scComplPhaseErr SCSIComplete failed bus not in Status phase

Connection Manager

- 0 cmNoErr
- 1 cmRejected
- 2 cmFailed
- 3 cmTimeOut
- 4 cmNotOpen
- 5 cmNotClosed
- 6 cmNoRequestPending

- 7 cmNotSupported
- 8 cmNoTools
- 9 cmUserCancel
- 11 cmUnknownError
- -1 cmGenericError

File Transfer Manager

- 0 ftNoErr
- 1 ftRejected
- 2 ftFailed
- 3 ftTimeOut
- 4 ftTooManyRetry
- 5 ftNotEnoughDSpace
- 6 ftRemoteCancel
- 7 ftWrongFormat
- 8 ftNoTools
- 9 ftUserCancel
- 10 ftNotSupported
- 11 ftUnknownError
- -1 ftGenericError

Terminal Manager

- 0 tmNoErr
- 1 tmNotSent
- 2 tmEnvironsChanged
- 7 tmNotSupported
- 8 tmNoTools
- 11 tmUnknownError
- -1 tmGenericError

This list maintained with MPW SysErr.a Last change - Version 3.1 - Wednesday, June 12, 1991