

ystem 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	vTypErr	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 Make1Table
-12	tblAllocErr	from Make1Table
-13	overRun	from Make1Table
-14	noRoomErr	from Make1Table
-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 drivers open permission, or Attempt to open RAM serial Driver failed
-24 closErr Close failed; Permission to close .MPP driver was denied
-25 deRemovErr DrvrInstall couldn't find driver in resources
-27 abortErr IO call aborted by Kill10; Publisher has written a new edition *OR*
-27 iLoAbortErr 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)
-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 fLckdErr 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 wePermErr 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 Port, Clock Specific Errors

-64 noDriveErr Drive not installed

-65 offLinErr R/w request 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 and 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 weUnderrun Write underrun occurred

-75 cantStepErr Step handshake failed

-76 tkOBadErr 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

-85 clkRdErr Unable to read 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 exceedsCollsns

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

memROZEErr

Hard error in ROZ
-99

memROZEError

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

noHandleErr

GetHandleSize fails on bsaeText 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 File ID 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 MakeTable
-157

cDepthErr

Invalid pixel depth
-158

cParmErr

Invalid parameter

Resource Manager Errors (other than I/O Errors)

-185

badExtResource

Extended resource has a bad format
-186

CantDecompress

Resource bent ("the bends")
-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

Add Reference failed
-196

rmvResFailed

RmveResource failed
-197

rmvRefFailed

RMVReference 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 lenth]
-206

badFormat

Resource is corrupt or unusable
-207

notEnoughBufferSpace
Insufficient memroy available
-208

badFileFormat

File is corrupted 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
Harddrive too slow to record
-225

siInvalidSampleRate
Invalid sample rate
-226

siInvalidSampleSize
Invalid sample size
-227

siDeviceBusyErr
Sound input device is busy
-228

siBadDevice Name

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

to 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

midNameLenErr

name supplied is longer than 31

characters
-260

midDuplDErr

duplicate client ID
-261

midiInvalidCmdErr

command not supported for port type

Notification Manager Errors

-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

smGetPERR

Error occurred during _sGetPRAMRec (See

SIMStatus)
-315

smNoBoardId

No board Id
-316

smIntStatVErr

The initStatusV field was negative after

primary or secondary init.
-317

smIntTbleVErr

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

smBadRefld

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 sOffset Data. 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

smNoMoresRsrcs

No more sResources *OR*
-344

smNoMoresResources
Specified sResource data structure not

-345

found

smsGetDrvrErr

Error occurred during _sGetDriver
-346

smBadsPtrErr

Bad pointer was passed to sCaldsPointer

-347 function

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

Misc. Device Manager Errors

-360

slotNumErr

invalid slot # error
-400

gcrOnMFMErr

gcr format on high density media error
-417 btKeyAttrErr There is no such key attribute

write flag conflicts with data transfer

-473 phase

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

Debugger Errors
(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

Misc. QuickDraw, TextEdit and O/S Errors

-500

rgnTooBigErr

Bitmap would convert into a region

greater than 64 KB
-501

teScrapSizeErr

scrap item too big for text edit record
-502

hwParamrErr

bad selector for _HWPriv

Process Manager 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

-617 threadTooManyReqsErr unknown

-618 threadNotFoundErr unknown

-619 threadProtocalErr unknown

Virtual 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

Database Access (PACK13) 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

Balloon Help Manager Errors

-850

hmHelpDisabled Help balloons are not enabled
-851

-858

hmWrongVersion Wrong version of Help Manager resource
-859

hmUnknownHelpType Help message record contained a bad type
-860

hmCouldNotLoadPackage unknown
-861

hmOperationUnsupported Bad method parameter
-862

hmNoBalloonUp No balloon showing
-863

hmCloseViewActive
User using Close View 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

-1000 noMaskFoundErr Icon Utilities Error

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

AppleTalk ASP (XPP Driver) Errors

-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)

[See next Chapter for more negative I.D. codes.](#)