

## 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 LAPProtErr 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



### 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

-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

hmResNotFound            unknown  
-852

hmMemFullErr            unknown  
-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            unknown  
-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    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.](#)