

# Mac Error Codes

The following is a comprehensive list of Mac errors.

## General System Errors

- 0 No Errors
- 1 Queue element not found during deletion
- 2 Invalid queue element
- 3 Core routine number out of range
- 4 Unimplemented core routine

## I/O System Errors

- 17 Control error
- 18 Status error
- 19 Read error
- 20 Write error
- 21 Bad unit error
- 22 Unit empty error
- 23 Open error
- 24 Close error
- 25 Tried to remove an open driver
- 26 Driver install couldn't find driver in resources
- 27 I/O call aborted by KILLIO
- 28 Couldn't read/write/control/status because driver  
was not open

## File System Errors

- 33 Directory full
- 34 Disk full
- 35 No such volume
- 36 I/O error
- 37 There may be no bad names in the final system
- 38 File not open
- 39 End of file
- 40 Tried to position to before start of file
- 41 Memory full (open) or file won't fit (load)
- 42 Too many files open
- 43 File not found
- 45 File is locked
- 46 Volume is locked
- 47 File is busy (delete)
- 48 Duplicate file name (rename)
- 49 File already open with write permission
- 50 Error in user parameter list
- 51 Refnum error
- 52 Get file position error
- 53 Volume not on line error (was ejected)
- 54 Permissions error (on file open)
- 55 Drive volume already on-line at MountVol
- 56 No such drive (tried to mount a bad drive number)
- 57 Not a Mac diskette (signature bytes are wrong)
- 58 Volume in question belongs to an external fs
- 59 File system error; during rename, the old entry was deleted  
but could not be restored
- 60 Bad master directory block
- 61 Write permissions error

## Disk, Serial Ports, Clock Specific Errors

- 64 Drive not installed
- 65 Read/write requested for an off-line drive
- 66 Couldn't find 5 nibbles in 200 tries
- 67 Couldn't find valid address mark
- 68 Read varify compare failed
- 69 Address mark checksum didn't check

- 70 Bad address mark bit slip nibbles
- 71 Couldn't find a data mark header
- 72 Bad data mark checksum
- 73 Bad data mark bit slip nibbles
- 74 Write underrun occurred
- 75 Step handshake failed
- 76 Track 0 detect doesn't change
- 77 Unable to initialize IWM
- 78 Tried to read second side on a one sided drive
- 79 Unable to correctly adjust disk speed
- 80 Track number wrong on address mark
- 81 Sector number never found on a track
- 85 Unable to read same clock value twice
- 86 Time written did not verify
- 87 Parameter ram written didn't read verify
- 88 InitUtil found the parameter ram uninitialized
- 89 SCC receiver error (framing, parity, OR)
- 90 Break received (SCC)

### **Storage Allocator Errors (Memory Management)**

- 108 Not enough room in heap zone
- 109 Handle was NIL in handle zone or other
- 111 WhichZone failed (applied to free block)
- 112 Trying to purge a locked or non-purgable block
- 110 Address was odd or out of range
- 113 Address in zone check failed
- 114 Pointer check failed
- 115 Block check failed
- 116 Size check failed