



VMkernel Error Codes

Line#	HEX	CODE	DEFINITION
27	1b	0xBAD001b	Corrupt REDO Log
34	22	0xBAD0022	SCSI Reservation Conflict
35	23	0xBAD0023	File System Locked
51	33	0xBAD0033	VMFS Volume missing physical extents
65	41	0xBAD0041	Error parsing MPS Table
129	81	0xBAD0081	No swap file
138	8a	0xBAD008a	SCSI LUN is in snapshot state
142	8e	0xBAD008e	Maximum number of files on VMFS exceeded

Device Status

CODE	DEFINITION
0	No Errors
2	Check Condition
8	Device Busy
24	Reservation Conflict

Host Status

CODE	DEFINITION
0	Host_OK
1	Host_No_Connect
2	Host_Bus_Busy
3	Host_Timeout
4	Host_Bad_Target
5	Host_Abort
6	Host_Parity
7	Host_Error
8	Host_Reset
9	Host_Bad_INTR
10	Host_Passthrough
11	Host_soft_error

Sense Key

CODE	DEFINITION
0	No Sense information
1	Last command completed but used error correction
2	Unit not ready
3	Medium error
4	Hardware error
5	Illegal request from passive storage processor
6	LUN Reset
7	Access to the data is blocked
8	Reached an unexpected written or unwritten region of medium
0xa	COPY, COMPARE or COPY and VERIFY was aborted
0xb	The target aborted the command
0xc	Comparison for Search Data was unsuccessful
0xd	The medium is full
0xe	Source and data on medium do not agree

ASC and ASCQ

CODE	DEFINITION
0x4	Unit Not ready
0x3	Not ready – Manual intervention required
0x2	Not ready – Initializing command required
0x29	Device power on or SCSI reset
0x8b	ASC_QUIESCENCE_HAS_BEEN_ACHIEVED
0x94	ASC_Invalid_Req_due_to_Current_LUN_Ownership
0x01	ASCQ_Invalid_Req_due_to_Current_LUN_Ownership
0X02	ASC_QUIESCENCE_HAS_BEEN_ACHIEVED