



# Tech Info Library

## Pascal III: Error code summary

Revised: 11/30/84  
Security: Everyone

Pascal III: Error code summary

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### System Failures

01	Re-entrant system call
02	Interrupt not found
03	Too many nested interrupts
04	Unable to allocate NMI
05	Event queue overflow
06	Stack overflow
07	Invalid request code
08	Reserved
09	Memory size less than 64K bytes
0A	Invalid volume control block
0B	Invalid file control block
0C	Invalid allocation block
0D	Pathname buffer overflow
0E	
0F	Invalid buffer number
10	Invalid buffer request

### Pascal Execution Errors

1	Value range error
2	No procedure in segment table
3	Exit from uncalled procedure
4	Stack overflow
5	Integer overflow
6	Divide by zero
7	NIL pointer reference
8	Program interrupted by user
9	System I/O error
10	User I/O error
11	Unimplemented instruction
12	Floating point error
13	String overflow
14	Program HALT
15	Programmed break-point

Pascal I/O Errors

0	No error, normal I/O completion
1	
2	Bad unit number
3	Illegal operation (e.g. read from Printer:)
4	
5	Lost unit, no longer on line
6	Lost file, file no longer in directory
7	Illegal pathname
8	No room, insufficient space on diskette
9	No unit, unit not on line
10	No such file in specified directory
11	Duplicate pathname
12	Attempt to open an already open file
13	Attempt to access a closed file
14	Bad input format, error in reading number
15	Ring buffer overflow, input arriving too fast
16	Write protect error, diskette is protected
17	
18	
19	Too many files open for system to handle
20..31	
32	(SOS) Invalid request code
33	
34	(SOS) Invalid control parameter list
35	(SOS) Character device not open
36	(SOS) Device not available
37	(SOS) Resource not available
38..43	
44	(SOS) Invalid byte count
45	(SOS) Invalid block number
46..47	
48..63	(SOS) Device specific error
64	(SOS) Device error, bad address or bad data on diskette
65	(SOS) Too many character files open
66	(SOS) Too many block files open
67	(SOS) Invalid file reference number
68..72	
73	(SOS) Directory full
74	(SOS) Incompatible file format
75	(SOS) Unsupported storage type
76	(SOS) Attempted read past end of file
77	(SOS) File position out of range
78	(SOS) Illegal access attempted
79	(SOS) User's buffer too small
80	(SOS) File busy
81	(SOS) Volume format neither SOS nor Apple II
82	
83	(SOS) Invalid value in list parameter
84	(SOS) Out of memory for SOS system buffer

85 (SOS) Buffer table full  
86 (SOS) Invalid system buffer parameter  
87 (SOS) Duplicate volume error  
88..126  
123..127  
(SOS) System call error

Apple Tech Notes

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