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Subject: Multi-Tasking BASIC:- Error Code Table

TrioBASIC – Error Codes

#	Message Displayed	Notes
1	Command not recognized	
2	Invalid transfer type	
3	Error programming Flash	
4	Operand expected	
5	Assignment expected	
6	QUOTES expected	
7	Stack overflow	
8	Too many variables	
9	Divide by zero	
10	Extra characters at end of line	
11] expected in PRINT	
12	Cannot modify a special program	
13	THEN expected in IF/ELSEIF	
14	Error erasing Flash	
15	Start of expression expected	
16) expected	
17	, expected	
18	Command line broken by ESC	
19	Parameter out of range	
20	No process available	
21	Value is read only	
22	Modifier not allowed	
23	Remote axis is in use	
24	Command is command line only	
25	Command is runtime only	
26	LABEL expected	
27	Program not found	
28	Duplicate label	
29	Program is locked	
30	Program(s) running	
31	Program is stopped	
32	Cannot select program	
33	No program selected	
34	No more programs available	
35	Out of memory	
36	No code available to run	
37	Command out of context	
38	Too many nested structures	
39	Structure nesting error	
40	ELSE/ELSEIF/ENDIF without previous IF	

- 41 WEND without previous WHILE
- 42 UNTIL without previous REPEAT
- 43 Variable expected
- 44 TO expected after FOR
- 45 Too many nested FOR/NEXT
- 46 NEXT without FOR
- 47 UNTIL/IDLE expected after WAIT
- 48 GOTO/GOSUB expected
- 49 Too many nested GOSUB
- 50 RETURN without GOSUB
- 51 LABEL must be at start of line
- 52 Cannot nest one line IF
- 53 LABEL not found
- 54 LINE NUMBER cannot have decimal point
- 55 Cannot have multiple instances of REMOTE
- 56 Invalid use of \$
- 57 VR(x) expected
- 58 Program already exists
- 59 Process already selected
- 60 Duplicate axes not permitted
- 61 PLC type is invalid
- 62 Evaluation error
- 63 Reserved keyword not available on this controller
- 64 VARIABLE not found
- 65 Table index range error
- 66 Features enabled do not allow ATYPE change
- 67 Invalid line number
- 68 String exceeds permitted length
- 69 Scope period should exceed number of Ain params
- 70 Value is incorrect
- 71 Invalid I/O channel
- 72 Value cannot be set. Use CLEAR_PARAMS command
- 73 Directory not locked
- 74 Directory already locked
- 75 Program not running on this process
- 76 Program not running
- 77 Program not paused on this process
- 78 Program not paused
- 79 Command not allowed when running Motion Perfect
- 80 Directory structure invalid
- 81 Directory is locked
- 82 Cannot edit program
- 83 Too many nested OPERANDS
- 84 Cannot reset when drive servo on
- 85 Flash Stick Blank
- 86 Flash Stick not available on this controller
- 87 Slave error
- 88 Master error
- 89 Network timeout
- 90 Network protocol error
- 91 Global definition is different
- 92 Invalid program name
- 93 Program corrupt
- 94 More than one program running when trying to set GLOBAL/CONSTANT
- 95 Program encrypted

- 96 TOKEN definition incorrect
- 97 Cannot change program type once it has been created
- 98 Command expected
- 99 Invalid command
- 100 Invalid parameter for command
- 101 Too many tokens in block
- 102 Invalid mix of modal groups