

Tip of the Month

When you run a procedure from MineSight® Compass™ and the underlying program has problems with execution, an error is either displayed or is written to the output report file. Sometimes the error given is simply an error number, such as **The error exit code was: 64016**.

Error numbers are listed in the MineSight® program PDF documentation in **Appendix.PDF**. Or, use the link from the MS3D Helpdoc's "Welcome!" page to access the MineSight® PDF documentation.

The same information found in **Appendix.PDF** on page ERRORS-11 is shown below.

WARNINGS

- 32000 General warning message
- 32001 Nonfatal file not found
- 32002 Nonfatal error opening file
- 32005 Program reset entered options
- 32010 User-requested EXIT
- 32020 Error parsing a number

ERRORS

Error numbers fall into one of four categories:

- 1) Error numbers between 64000-64999 are from Mintec library routines.
- 2) Error numbers between 65000-69799 are reserved for Mintec written programs.
- 3) Error numbers between 69800-69899 are reserved for Mintec-written user subroutine programs.
- 4) Error numbers between 69900-69999 are reserved for client-written user subroutines.

64000	Interactive errors in program initialization	64600	Problem with footwall polygons
64001	General exit code when error has occurred	64601	Problem with seam file
64002	Interactive exit selection (not really an error, but causes program to stop)	64602	Problem with zone input file
64003	Missing file when selected interactively	64603	Problem with parameter file
64004	Incorrect password entered for MEDSYSTEM file	65000	General setup error
64005	Error in Input/Output of standard MEDSYSTEM file	65001	Error from initialization that doesn't fall into 64000 range
64006	Error accessing PCF	65002	Error in boundary setup
64007	Error accessing PCF	65005	Required input missing
64008	Error writing VBM	65006	Error in required input, like min > max, or incompatible options, etc.
64009	Error answering Yes/No question	65010	Exceeded allowed # of input entries (i.e. plane number lines, feature codes, etc.)
64011	Digitizer/plotter communication error	65020	M506V1, can't find sort item
64012	Config.bhs does not exist	65021	M506V1, max points exceeded
64013	Digitizer communication error	65022	General limit being exceeded error
64014	Digitizer communication error		
64015	Digitizer communication error		
64016	Problem accessing security key		

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64017	Problem accessing PCF	65023	Too few points for boundary
64018	Internal run file doesn't match program name	65030	M507BH, blast # problem
64019	Bad filename specification in run file	65031	BH coordinate problem
64020	General error exit	65035	M524V1, too few composites to sample
64021	Couldn't open report file	65040	File not found
64025	Maintenance license is not valid for the current version of a program	65041	Error opening file
64030	General error exit	65042	No filename entered
64100	Digitizer communication error	65043	Unexpected EOF while reading file
64151	Plotter communication error	65045	Read/write error (any kind)
64152	Plotter communication error	65046	Incorrect file format
64153	Plotter communication error	65048	Incorrect VBM orientation
64251	Plotter communication error	65049	VBM file orientation is not set
64252	Plotter communication error	65050	No VBM planes available
64253	Plotter communication error	65051	No matching feature
64350	Interactive exit selection (not really an error, but causes program to stop)	65054	Plane orientation is not set
64354	M122MF initialization error	65055	VBM planes are not parallel, or plane orientations are not consistent with numbering
64450	Plotter communication error	65056	Feature not found
64451	Plotter communication error	65057	Coordinate translation error
64452	Plotter communication error	65058	Too much data for record in M649V1
64453	Plotter communication error	65060	Incorrect or incomplete input
64551	Plotter communication error	65062	Processing error
64552	Plotter communication error	65065	Error initializing MGI environment
64553	Plotter communication error	65070	Error decoding input or output
64560	Plotter communication error	65090	Communications error
64561	Plotter communication error	65095	Error in dipper initialization
64562	Plotter communication error	69800	Incorrect number of items
64563	Plotter communication error	69801	Missing required input
64570	Plotter communication error	69802	Invalid input
64580	Plotter communication error	69803	Invalid file format
64590	Plotter communication error	69900-99	Reserved for client written user subroutines