

EnRoute Type Library and ATP Processing Error Codes

Error	Value	Description
ecNoError	0	Function was executed with no apparent errors
ecNoGeom	1	No geometry was passed to the function
ecLoops	2	Loops were detected while attempting to weld or apply toolpaths
ecAlgoFailed	3	Either the ATP List file was not loaded correctly or a toolpath operation caused an exception
ecUnspecified	4	An unexpected error occurred
ecAppError	5	An ATP processing error occurred
ecNoToolpaths	6	An attempt to apply toolpaths to the selected geometry failed
ecNotAllowed	7	Not Used
ecOpFailed	8	Processing failed, review log file
ecInvalidFilename	9	Specified path does not exist or filename specified is invalid
ecFileNotFound	10	Specified file for Import does not exist
ecFileAccessError	11	Exception occurred when opening a file for importing or processing
ecLayerLocked	12	EnRoute object cannot be selected because its owner layer is locked
ecLayerHidden	13	EnRoute object cannot be selected because its owner layer is not visible
ecChildOp	14	EnRoute object cannot be selected because its parent object is not selected
ecLayerNotFound	15	EnRoute layer cannot be deleted because it was not found
ecToolsDontMatch	16	Available tools don't match tools defined in the selected layer strategies
ecNoParts	17	No parts were selected to be processed
ecNoLayers	18	No layers are defined for processing
ecNoTools	19	No tools were defined as active for processing
ecLoadATPFailed	20	Loading the specified .atp file failed
ecLoadListFileFailed	21	Loading the specified List file failed
ecDesignAppIncorrect	22	The design app specified in the ProcessATP call does not match the available applications as defined in the EnRoute\AutoTP\Applications*.acf files, as defined by the DesignApp parameter.