

Code Inspection Report

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StellarObject.cs

Categories		Yes	No	Comment
Bug	program crashes,		x	
	incorrect output,		x	
	data not stored, etc.		x	
Poor Code Logic	redundant or duplicate code,	x		WriteXMLTag and Write functionally do the same thing
	dead code		x	
	overly complicated code,		x	
	inefficient code, • global vars, etc		x	
Poor Coding Style	functions/methods too long,		x	
	code not modular		x	
	repeated code,	x		Same as above
	code doesn't follow the language style guidelines,		x	
	poor use of whitespace, • bad naming, etc		x	
Missing Documentation	undocumented class/module/function/...	x		There is no documentation in the file
Unreadable Code	poor use of white space		x	
	commented out chunks of code		x	
	"TODOs" left in the code • bad naming		x	
Vulnerabilities In Code	data inputs not checked	x		It would crash if any of the inputs were null
	where third-party code is used, not all errors are caught		x	
	invalid parameters not handled		x	
Poor Testing	no comprehensive testing	x		When this code was inspected, there was no testing. However it has since been added.
	incomplete testing		x	
	non-automated testing	x		As above