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Thread: [Detecting PE architecture/type/subsystem \(64/32/gui/console/net/native\)](#)

gigajew - March 27, 2018, 6:41 pm

Detect whether an executable is .NET or native, detect subsystem (console,gui), and whether it's 32-bit or 64-bit (PEPLUS)

Ninja - March 28, 2018, 6:38 am

Call me a nitpicker, and I know it doesn't matter, but the empty line on line 24 bothers me.

Also, in my opinion, though this is purely preference, I prefer an if statement without brackets if there is only a single line of code that needs to be in it. And the if statement starting from line 89 can be shortened using a ternary operator, though that is also preference as well.

The only comments I have on this is that you should use an ArgumentException instead of a normal Exception for when Streams are not seekable, and that there is no exception handling. I don't know what kind of exceptions get thrown by for example the BitConverter class but I can imagine that developers using this will not always immediately understand what is wrong. Catching and then throwing your own, more detailed exception is something you can do.

gigajew - March 28, 2018, 11:25 am

Thanks for the input Ninja

Ninja - March 28, 2018, 3:38 pm

(Mar 28, 2018 11:25 AM)gigajew Wrote: [\[CITE\]](#) Thanks for the input Ninja
No problem broski. Thanks for the great release! :^)