
Subject: Re: Comments on Coding Style

Posted by [Aram Panasenco](#) on Thu, 29 Apr 2010 19:26:44 GMT

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David Fanning wrote:

> Aram Panasenco writes:

>

>> I want your comments on the programming conventions I use and how I can

>> change them to make the code more clear and desirable for other

>> programmers to improve. Some things to consider:

>>

>> - Should I use comments or is the code (so far) pretty self-explanatory?

>> - Is the non-standard capitalization annoying you? Should I switch to

>> the classic IDL capitalization (All-caps for IDL keywords, capitalized

>> function and procedure names)?

>> - Is there anything wrong with the way I handle the IDL class? The

>> routines?

>> - Anything wrong at all? I'd rather fix it now than thousands of lines

>> of code later.

>

> I like the style, but, yes, you need comments. Lots of

> them. :-)

>

> Also, the __DEFINE method has to be the *last* method

> in the file, not the first, or you will spend all your

> programming time compiling files as if you were programming

> in C or something. :-)

>

> <http://www.dfanning.com/tips/namefiles.html>

>

> Cheers,

>

> David

>

>

>

Thank you Maarten and David for your comments ;)

I have followed your advice and added comments, added a header, and moved the __DEFINE method to the bottom of the file. That means I am now going to need more criticism about these things.

I am going to try and use only one header per class that will describe the entire class interface. I am using non-standard tags (Name, Design Details, Abstraction, Syntax, and Public Methods) instead of the more standard (Name, Purpose, Category, Superclasses, Subclasses, Syntax). Is that a bad change? What would you like to see different about the header?

Are the comments describing the intention of the code rather than repeating it? Are the comments distracting, are there too many or too little?

Class:

<http://pastebin.com/QuNuMKwu>
