

Re: obfuscation & reflection

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2005-01/1277.html>

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MrNobody wrote:

- > *How would you handle this situation:*
- >
- > *I have a series of classes which are to be later loaded using reflection:*
- > *but the class to be used can vary depending on strings from a text file. So*
- > *this text file will have some of these class names in it to govern which*
- > *class gets used.*
- >
- > *Now, I want to obfuscate as much of my program as I can, though if I*
- > *obfuscate everything it won't work anymore because those class names*
- > *in the*
- > *text file no longer match anything in my assembly. These classes in*
- > *particular have no sensitive information, so it would be fine to*
- > *leave them*
- > *un-obfuscated.*
- >
- > *But what's the easiaest way to accomplish this? Put them in their own*

- > *namespace and tell the obfuscator to ignore them? Or put them in*
- > *their own*
- > *assembly like a dll that gets referenced by my app? What would you*
- > *do?*

I don't know what obfuscator are you using or planning to use, but if the code you have just finished is complete, you shouldn't change the code for the sake of the obfuscator. It should be the other way around.

For Dotfuscator, you can single out the classes you want excluded from renaming by using regular expressions or by certain characteristics such as access modifiers.

Any other documentation on Dotfuscator can be found here:

<http://www.preemptive.com/downloads/Documentation.html>