

RE: Create an .exe at runtime with .NET 2.0

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.general/2007-02/msg00367.html>

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 - *Date:* Tue, 13 Feb 2007 15:17:01 -0800
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Hi Linda

Thank you for your answer.

Can you show me a simple code example please? I've searched without success for an example how I can compile a new executable with the encrypted file (resource file) and the already compiled winform (.exe).

Thanks and Regards,
andersch

"Linda Liu [MSFT]" wrote:

Hi Andersch,

Based on my understanding, you'd like to create an executable file at runtime with .NET 2.0, which in turn launches an existing simple winform application to decrypt an encrypted file. If I'm off base, please feel free to let me know.

The .NET Framework includes a mechanism called the Code Document Object Model (CodeDOM) that enables developers of programs that emit source code to generate source code in multiple programming languages at run time, based on a single model that represents the code to render.

The System.CodeDom namespace defines types that can represent the logical structure of source code, independent of a specific programming language. The System.CodeDom.Compiler namespace defines types for generating source code from CodeDOM graphs and managing the compilation of source code in supported languages.

FYI, The .NET Framework includes code generators and code compilers for C#, JScript, and Visual Basic.

For more information on CodeDOM and how to use it, you may visit the following link.

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'Dynamic Source Code Generation and Compilation'
<http://msdn2.microsoft.com/en-us/library/650ax5cx.aspx>

Hope this helps.
If you have any question, please feel free to let me know.

Sincerely,
Linda Liu
Microsoft Online Community Support

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