

# Re: .NET (C#) and Word Application

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  - *Date:* Tue, 5 Feb 2008 15:39:35 -0500
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Emil,

In addition to what Michael mentioned, the only way to embed a Word document into .NET is to do it through the WebBrowser control (basically, save the document to disk and then load it into the web browser).

You do contradict yourself by saying that you want to open the document in the real Word 2007 application, and then embed it in your program. While you can embed the document in your program, embedding the application isn't such a good idea. Also, Office 2007 fundamentally changed the way they handle their UI, so you can't just expect the menu merges to work completely when embedding the document in your app.

Your best bet is to create the document XML yourself, and package it yourself and then use Word 2007 to work with it. You can use the classes in the System.Xml namespace to generate the actual XML (Office 2007 documents are really nothing more than XML files packaged in a zip file) and then the classes in the System.IO.Packaging namespace to package all the components together.

You will want to search for examples of how to create a document using XML tools as well, which should be relatively easy to find.

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"Emil" <[Emil@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Emil@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message  
[news:72DD5027-E612-44C7-9D86-09C23912138D@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:72DD5027-E612-44C7-9D86-09C23912138D@xxxxxxxxxxxxxxxxxxxxxxxx)

Hi all,

I'm a C++ developer and a very beginner in both C# (.Net) and Word Programming. What my company wants next is something like this: from different texts to build a Word 2007 document and then open this in the real Word 2007 application to give the user the possibility to change the

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document

as usual with all possibilities (Menüs, Panels, etc.). Well my problem is that the Word 2007 must be embedded in our C# – Application (WinForms). Knows somebody a solution to do this: embed the Word 2007 application in WinForms or if better maybe in WPF? For any idea thank you in advance.

Best Regards,  
Emil