

## RE: Is it possible to install multiple locales of the .NET Framework

**Source:** <http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework/2004-12/1512.html>

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I already do set the UI Culture for the thread, and that does change the UI components that I designed. However there are a few other items that appear to be related to the Framework.

1) According to the documentation, UI Culture defaults to whatever language version of the Framework was installed, and NOT to whatever is in the regional settings. We have tried uninstalling the English .NET and installing the French one, and this does not appear to make any difference.

2) Message Boxes, for example, appear to be based on the language of the .NET installation. Regardless of regional settings, I get "Yes" and "No" for buttons.

3) I imagine there are other things that come from the Framework, such as exception messages, that need to be localized.

These are the reasons why I was hoping there was some way to include both languages with the install.

Thanks!

"Cowboy (Gregory A. Beamer) – MVP" wrote:

- > Framework? I do not believe so. UI, however, is not dependent on the
- > Framework language. You can change UI bits by changing the culture of the
- > thread that outputs the UI (if you are not multi-threading, this is the
- > CurrentThread). Change culture and you can quickly change the language of the
- > UI bits.
- >
- > Take a look at globalization and localization topics on the MSDN web site
- > (<http://msdn.microsoft.com>) and you will see a rather expansive list of
- > articles and help files on this topic. There is even a localization toolkit,
- > although it is a bit dated.
- >
- > The basic process, for UI, is to set up specific culture resource files and
- > the UI can pull the culture specific strings for any element that requires a

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> *different language.*  
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>  
> *Gregory A. Beamer*  
> *MVP; MCP: +I, SE, SD, DBA*  
>  
> \*\*\*\*\*  
> *Think Outside the Box!*  
> \*\*\*\*\*  
>  
> *"Greg" wrote:*  
>  
>> *I have a C# Windows Forms application that must be capable of switching the*  
>> *UI between English-Canadian and French-Canadian at runtime. I am told that*  
>> *when installing the Framework on a client computer, only one language may be*  
>> *selected. Is there a way to install support for more than one language when*  
>> *installing the .NET framework? It can be done with .NET apps, so it seems*  
>> *odd this is not possible with the Framework itself.*