

# Re: Outlook application object

---

*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vc/2006-09/msg00355.html>

---

- *From:* Markus Donath <[news1589@xxxxxxxxxxxxxx](mailto:news1589@xxxxxxxxxxxxxx)>
  - *Date:* Wed, 27 Sep 2006 09:14:36 +0200
- 

SvenC wrote:

Hi Markus,

"Markus Donath" <[news1589@xxxxxxxxxxxxxx](mailto:news1589@xxxxxxxxxxxxxx)> wrote in message  
[news:OOedtXX4GHA.1544@xxxxxxxxxxxxxx](mailto:news:OOedtXX4GHA.1544@xxxxxxxxxxxxxx)

I want to create an Outlook-appointment using .NET VC.  
My Visual Basic example starts with:

```
Dim oApp As Microsoft.Office.Interop.Outlook.Application = New  
Microsoft.Office.Interop.Outlook.Application
```

But my C++ translation:

```
Microsoft::Office::Interop::Outlook::Application *oApp = new  
Microsoft::Office::Interop::Outlook::Application;
```

does not compile. ('You cannot create an instance of an interface' or  
something like that). Does anybody know, what's wrong here?

Why not copy the exact error message?

Because it is produced by German version of Visual Studio .NET 2003 and thus, the error message is in German:

error C3153: 'Microsoft::Office::Interop::Outlook::Application': Sie können keine Instanz einer Schnittstelle erstellen

Do you use VC2003 or VC2005?

VC2003

Re: Outlook application object

In VC2003 I would expect that something like ApplicationClass or \_ApplicationClass would be available which represents the so called COM coclass. A coclass is an object you can instantiate and use by an interface it implements, which would be Application in this case.

Have you got an example?

In VC2005 you would want to use the new C++/CLI which uses ^ instead of \* for managed pointers and gcnew instead of new.

--

SvenC

Markus