

System.Web.Mail.Smtp namespace

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.vb/2005-06/msg03987.html>

- *From:* marcmc <marcmc@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 30 Jun 2005 07:48:04 -0700
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Trying to send an eMail from my vb.net App.
Is there anybody out there that has successfully done this?
I am having major problems and need a step by step guide into the world of system.web and IIS. The reading I have done(alot) has been pretty useless in helping me understand the various bits required.

The error I get is: On a pc running win2k with IIS and Lotus Notes
System.Runtime.InteropServices.SEHException: External component has thrown an Exception
at System.RuntimeType.CreateInstanceImpl(Boolean publicOnly)
at System.Activator.CreateInstance(Type type, Boolean nonPublic)
at System.Web.Mail.CdoSysHelper.Send(MailMessage message)
at System.Web.Mail.SmtpMail.Send(MailMessage message)
at MyAppName.MyFormName.MyMailingFunction

The error I get is: On a DEV(not networked) pc running winXP with with IIS but without Lotus Notes

System.Web.HttpException: Could not access 'CDO.Message' object ---->
System.Reflection.TargetInvocationException: Exception has been thrown by the target of an invocation ---->
System.Runtime.InteropServices.COMException(0x80040213): The transport failed to connect to the server

CODE:::

```
Imports System.Web.Mail
```

```
Private Sub Mail1()
```

```
Dim myMessage As New MailMessage
```

```
Dim myMailServer As SmtpMail
```

```
myMessage.BodyFormat = MailFormat.Text 'or MailFormat.Html
```

```
myMessage.Priority = MailPriority.Normal ', High, or Low
```

```
myMessage.From = "marc.mcguckian@xxxxxxxxxxxxxxxxxxxx" 'From Address
```

```
myMessage.To = "marc.mcguckian@xxxxxxxxxxxxxxxxxxxx" 'To Address
```

```
'myMessage.Cc = "someoneelse@xxxxxxxxxxxxxxxxxxxx" 'Send a Carbon-Copy
```

System.Web.Mail.Smtp namespace

```
'myMessage.Bcc = "someone@xxxxxxxxxxxxxx" 'Send a Blind Carbon-Copy  
myMessage.Subject = "VB.NET E-mail Test"  
'Below is the Body of the E-mail I did it this way to show that this  
property  
'can be treated as a string.  
myMessage.Body = "This is a test of a Windows E-mailer<BR>" & vbCrLf  
myMessage.Body &= "<font color=blue>TEST</font><br>" & vbCrLf & _  
"<font color=red>TEST</font><br>" & vbCrLf
```

'Add an attachment to your Email. Attachments in Windows applications are touchy.

'In the project it will throw an error if you don't have the file in the

'Solution Explorer. But just running the .exe it seems to be fine with any file.

'Make sure file has full pathing otherwise you will definitely get an error.

```
'myMessage.Attachments.Add(New System.Web.Mail.MailAttachment(File))
```

```
'10.2.0.4
```

```
'cavan02.quinn-direct.com)
```

```
'myMailServer.SmtpServer = "cavan02.quinn-direct.com" 'This is your  
mail server
```

```
myMailServer.SmtpServer = "cn2k-03321.quinn-direct.com" 'This is  
your mail server
```

```
Try
```

```
myMailServer.Send(myMessage)
```

```
Catch ex As Exception
```

```
MessageBox.Show(ex.ToString)
```

```
MessageBox.Show(ex.InnerException.ToString)
```

```
MessageBox.Show(ex.Source)
```

```
End Try
```

```
myMessage = Nothing
```

```
End Sub
```

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- *Follow-Ups:*

- ◆ **Re: System.Web.Mail.Smtp namespace**

- ◇ From: alantolan

- ◆ **Re: System.Web.Mail.Smtp namespace**

- ◇ From: Carlos J. Quintero [.NET MVP]

- Prev by Date: **Re: reference dependency warnings during build**
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