

# Problem with ASP.NET

---

*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet.webservices/2005-04/msg000>

---

- *From:* Guest <Guest@xxxxxxxxxxxxxxxx>
  - *Date:* Sat, 02 Apr 2005 07:20:11 -0800
- 

Dear All,

I am encountering a problem while I try to open the source code in the Visual Studio.NET, the below given message is appearing, I have tried the all solution of the below given from Help, but still it is same problem.

I reinstalled complete Studio.NET, especially with web development component, but the problem is occurring, can anyone please help me to solve this problem?

---

Problem Message:

As attchement have some problem, please giving here the message:

Visual Stodio.NET cannot create or open the application, the likeliest problem is that required components are not installed on the local web server. Run Visual Studio.NET setup and add the Web Development component.

---

I tried these solution:

Visual Basic and Visual C# Reference

Visual Studio .NET cannot create the application <application>. The likeliest problem is that required components are not installed on the local Web server

See Also

ASP.NET Platform Requirments | Configuring an ASP.NET Application for an ASP.NET Version | ASP.NET IIS Registration Tool (Aspnet\_regiis.exe)

Visual Studio .NET is not getting an appropriate response from the Web server because some components are not installed properly. The correct order for installing the components needed to run ASP.NET on a Web server is as follows:

- 1.. Make sure that the Web server computer is running a server version of Windows 2000, Windows XP, or Windows Server 2003.
- 2.. Install Internet Information Services (IIS). IIS is a Windows component that in recent editions of Windows is not installed by default.
- 3.. Install the .NET Framework, which includes ASP.NET. The .NET Framework installation does not check for the presence of IIS, since it is a general

## Problem with ASP.NET

installation and not specific to ASP.NET.

4.. Install Visual Studio components that are required for Visual Studio to be able to communicate with the Web server.

5.. (Optional but highly recommended) Run a security lockdown tool to reduce the vulnerability of IIS and the Web server computer.

If the installation is performed in this order, the components are configured properly. Problems arise if steps are performed out of order or if a step is skipped. For example, Step 2 is sometimes skipped because the installer believes that IIS is already installed. This in turn often leads to Step 2 being performed last, which results in an improper configuration.

If the server is not configured properly, you can correct it by installing components using the sequence described in the following procedure.

To reconfigure a computer for Web development

Note All of the following steps take place on the Web server computer.

1.. Verify that IIS is installed. One way is to open the Control Panel and then choose Internet Services Manager. If IIS is installed, you will be able to use this utility to stop and start it.

If IIS is not installed, in the Windows Control Panel, choose Add or Remove Programs and then Add/Remove Windows Components. In the list, select Internet Information Services (IIS) and proceed with the install. For details, see Windows Help.

Security Note When you install IIS, it is strongly recommended that you secure the Web server computer. For details, see the file WebServer.htm that is part of the setup documentation. You can find the file on the setup CD at Disk1\Setup\WebServer.htm. After Visual Studio installation, you can also find it on the hard disk at %install%\CSetupMM\WebServer.htm

2.. Install or reinstall the .NET Framework. Run the Visual Studio.NET installation and select Option 1, Windows Component Update.

Note If you are sure that the current version of the .NET Framework is installed on the Web server computer, you can skip this step.

3.. Open the Windows Run window and type the following to enable ASP.NET:  
aspnet\_regiis.exe /i  
Tip You can open a command window directly in the correct directory for the command. From the Windows Start menu, point to Programs, Visual Studio .NET 2003, Visual Studio .NET Tools, and then choose Visual Studio .NET Command Prompt. When the window opens, type aspnet\_regiis /i.

4.. Install Visual Studio .NET server components.

1.. Run the Visual Studio .NET installation again and select Option 2, Visual Studio .NET.

Tip You can run the installation from the Control Panel by selecting Add or Remove Programs, selecting Microsoft Visual Studio .NET (the name varies slightly according to what version and language you have installed), and clicking Change/Remove.

2.. Select Add or Remove Features.

3.. Open the Server Components node and check Web Development.

4.. Click Update Now!

5.. Perform a security lockdown on IIS, but then enable ASP.NET.

## Problem with ASP.NET

If you are using IIS 5.0 with Windows 2000 or Windows XP, you can use the IIS Lockdown Tool (version 2.1).

In Windows Server 2003, you can set security levels for applications in the IIS manager. For details on using the IIS manager and unlocking ASP.NET applications, see the topic [Visual Studio .NET has detected that ASP.NET applications and services are locked down in IIS](#)

See Also

[ASP.NET Platform Requirments | Configuring an ASP.NET Application for an ASP.NET Version](#) | [ASP.NET IIS Registration Tool \(Aspnet\\_regiis.exe\)](#)

---

Microsoft Product Support Knowledge Base Link

Send feedback on this topic to Microsoft

© Microsoft Corporation. All rights reserved.

---

User submitted from AEWNET (<http://www.aewnet.com/>)

---

- Prev by Date: [\*\*\*huh can't send compressed string ??????? with webservice\*\*\*](#)
- Next by Date: [\*\*\*Derived class not exposed in XML\*\*\*](#)
- Previous by thread: [\*\*\*huh can't send compressed string ??????? with webservice\*\*\*](#)
- Next by thread: [\*\*\*Derived class not exposed in XML\*\*\*](#)
- Index(es):
  - ◆ [\*\*\*Date\*\*\*](#)
  - ◆ [\*\*\*Thread\*\*\*](#)