

## RE: Debugging mode failure

---

*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2006-05/msg04259.html>

---

- *From:* Herb <[Junior1957@xxxxxxxxxxxxxxxxxxxxx](mailto:Junior1957@xxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 26 May 2006 06:07:02 -0700
- 

Hey Steven,

Your suggestion worked like a charm... Thank you very much. My debugging features for VS2003 have returned and I have fixed the issue that I was trying to debug as well.

Thanks again for your quick and accurate response.

Herb

"Steven Cheng[MSFT]" wrote:

Hi Herb,

Welcome to the ASPNET newsgroup.

From your description, I understand that you've installed VS 2003 on your XP pro machine and currently you've also installed VS 2005 on it. However, you are no longer able to debug ASP.NET application under VS 2003, correct?

As for the VS 2003's debugging issue, is it occurring right after you installed the vs 2005 and is it always working correctly before you install the VS 2005? Also, as for VS 2005, can you correctly debug ASP.NET 2.0 application(host in IIS rather than filesystem based) through VS 2005? If the VS 2005 ASP.NET 2.0 debugging works well, I think the problem is possibly caused by the IIS website/virtual directory's ASP.NET extension mapping. For ASP.NET application, there exists application extension mappings in the IIS's website or virtual directory setting. For example, those asp.net specific extension (such as .aspx, .ascx, .asmx....) need to be handled by aspnet\_isapi.dll... However, different ASP.NET version has different extension dll, and this will be automatically registered when we install .net framework (or VS IDE). Therefore, after you installed VS 2005, the .net framework 2.0 installation has updated the application extension mapping in IIS from ASP.NET 1.1 to ASP.NET 2.0. Thus, when you try running ASP.NET 1.1 application, it actually run under asp.net 2.0 runtime, and of course the VS 2003 IDE (which specific to .net 1.1) will fail to start debugging on the ASP.NET 2.0 application process. You can open your IIS

RE: Debugging mode failure

manager to see whether the default IIS site or your original ASP.NET 1.1 application is currently configured as ASP.NET 1.1, there has a "ASP.NET" tab in the IIS virtual directory's property dialog after you installed .net framework 2.0, you can use this to switch the ASP.NET extension mapping version for IIS website or application virtual directory.

Hope this helps.

Regards,

Steven Cheng  
Microsoft Online Community Support

=====

When responding to posts, please "Reply to Group" via your newsreader so that others may learn and benefit from your issue.

=====

This posting is provided "AS IS" with no warranties, and confers no rights.

Get Secure! [www.microsoft.com/security](http://www.microsoft.com/security)  
(This posting is provided "AS IS", with no warranties, and confers no rights.)