

# Re: How to set for debug/release

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2006-04/msg00303.html>

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- *From:* "Eliyahu Goldin" <[removemeegoldin@xxxxxxxxxxxxxxxx](mailto:removemeegoldin@xxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 3 Apr 2006 15:28:40 +0200
- 

Juan,

A further research proved that you're right. What I wrote was correct for 1.1.

K.Scott Allen explains it nicely in <http://odetocode.com/Blogs/scott/archive/2005/11/15.aspx>

Always happy to learn,

Eliyahu

"Juan T. Llibre" <[nomailreplies@xxxxxxxxxxxx](mailto:nomailreplies@xxxxxxxxxxxx)> wrote in message [news:%23M1WOZxVGHA.3736@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23M1WOZxVGHA.3736@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I'm afraid not, Eliyahu.  
Where did you read that it only applies to \*.aspx files ?

See : <http://msdn2.microsoft.com/en-us/library/2fdb5127.aspx>

That page explains that the \*Build\* configuration option which controls whether the compilation will generate debugging information is moved to web.config for VB.NET, C# and J#.

I don't see any exceptions there.

Additionally, that page makes clear that "If a project contains multiple configurations (Debug compilation, Release compilation, and so on), conversion follows this logic:

If the project contains only Debug and Release configurations, then the Debug configuration is converted to Visual Studio 2005."

That means that, since the default compilation mode is set to <compilation debug="false"> in the \*Master web.config\* in the CONFIG directory of the .Net Framework directory,

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all you need to do to generate assemblies with debugging information is change the web.config setting to <compilation debug="true">.

If you change that setting for one application (in its web.config), then only that application will generate assemblies with debugging information.

If you change it at the master web.config level, all applications will generate debugging information ( not advisable, as it will impact performace adversely ).

Juan T. Llibre, asp.net MVP  
aspnetfaq.com : <http://www.aspnetfaq.com/>  
asp.net faq : <http://asp.net.do/faq/>  
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=====  
"Eliyahu Goldin" <removemeegoldin@xxxxxxxxxxxxxx> wrote in message  
[news:eFpUKzuVGHA.900@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eFpUKzuVGHA.900@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Juan,

The setting in web.config affects compiling .aspx files deployed on the server. It doesn't affect assembly dlls produced in a development environment and deployed to the server as binaries.

Eliyahu

"Juan T. Llibre" <nomailreplies@xxxxxxxxxxxxxx> wrote in message  
[news:uaPVB0mVGHA.4976@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:uaPVB0mVGHA.4976@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I should have added that, in ASP.NET 2.0, the debug/erelease choice is set via the web.config file for the application :

<compilation debug = "false">  
or  
<compilation debug = "true">

The default is "false".

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Juan T. Llibre, asp.net MVP  
aspnetfaq.com : <http://www.aspnetfaq.com/>  
asp.net faq : <http://asp.net.do/faq/>  
foros de asp.net, en español : <http://asp.net.do/foros/>

=====  
"Juan T. Llibre" <nomailreplies@xxxxxxxxxxxx> wrote in  
message  
[news:utw\\$CymVGHA.1236@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:utw$CymVGHA.1236@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Eliyahu,

In VS 2003, that choice is available. In VS  
2005, it's not.

Juan T. Llibre, asp.net MVP  
aspnetfaq.com : <http://www.aspnetfaq.com/>  
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<http://asp.net.do/foros/>

=====  
"Eliyahu Goldin"  
<removemeegoldin@xxxxxxxxxxxx>  
wrote in message  
<news:O9XqqvIVGHA.224@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
Right-click your solution in the solution  
explorer and select the  
Configuration Manager. You  
should also see a dropdown list with word  
Debug on your standard  
toolbar.

Eliyahu

"Joe Befumo" <joe@xxxxxxxx> wrote in  
message  
[news:442fd2fa\\$0\\$5429\\$b9f67a60@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:442fd2fa$0$5429$b9f67a60@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)  
When I tried debugging for the first time, I  
pop-up asked me if I  
wanted to set the project to  
enable debugging. Now I'm ready to release  
and can't find anyplace to  
set the build to  
'release'. A pointer would be appreciated.  
Thanks.

Joe

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