

Web.config not recognized in root directory

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2006-01/msg02992.html>

- From: "savajx1" <savarino.je@xxxxxxx>
 - Date: 18 Jan 2006 19:32:56 -0800
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I am using the new "web deployment addin" in VS 2005 to output my web site. The web site is correctly output (assemblies generated in the \bin subdirectory). The web site on my development machine (WIN 2K OS) can be accessed and works correctly from other workstations (i.e no problem here).

The problem:

When deploying the web site (by just copying the correct subdirectories and creating the application in IIS 6) on 2 different Windows Server 2003 OS's, IIS 6 (or ASP.NET) fails to recognize that there is a web.config file in the web application's main root directory. At least that is what I think is going on. I get an error message showing that it is using the default membership provider, as designated in the default machine.config file (see the error message that we are getting from IIS 6 below). I know that I have replaced this section (the membership providers) in the web.config file, and it works fine on my development workstations (see that section below). Don't ask me how, but I actually got the web site up and running on one of the Windows 2003 servers. I thought that I knew what I had done, but I can not reproduce a successful deployment on the 2nd Windows 2003 Server. We have been trying to solve this problem for 2 days and are getting nowhere. The ASP.Net tab/snapin is showing that it is reading the web.config correctly but we think that this is bogus as it is probably just reading the file (i.e that doesn't mean the IIS 6 actually uses it). This web site is supposed to go live next Monday. Does anyone have any ideas as to what is going on?????? Any help or ideas would be greatly appreciated!

The following error message indicates to me that it is not even "loading" (seeing) my web.config file

Configuration Error

Description: An error occurred during the processing of a configuration file required to service this request. Please review the specific error details below and modify your configuration file appropriately.

Parser Error Message: The connection name 'LocalSqlServer' was not

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found in the applications configuration or the connection string is empty.

Source Error:

```
Line 164: <providers>
Line 165: <add name="AspNetSqlRoleProvider"
connectionStringName="LocalSqlServer" applicationName="/"
Line 166: type="System.Web.Security.SqlRoleProvider,
System.Web, Version=2.0.0.0, Culture=neutral,
PublicKeyToken=b03f5f7f11d50a3a" />
Line 167: <add name="AspNetWindowsTokenRoleProvider"
applicationName="/"
Line 168:
type="System.Web.Security.WindowsTokenRoleProvider, System.Web,
Version=2.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a" />
```

Source File:

C:\WINDOWS\Microsoft.NET\Framework\v2.0.50727\Config\machine.config
Line: 166

Version Information: Microsoft .NET Framework Version:2.0.50727.42;
ASP.NET Version:2.0.50727.42

HERE IS SAME SECTION IN WEB.CONFILE FILE

```
<membership>
<providers>
<clear/>
<add name="AspNetSqlMembershipProvider"
type="System.Web.Security.SqlMembershipProvider, System.Web,
Version=2.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a"
connectionStringName="MembershipSqlServer"
enablePasswordRetrieval="true" enablePasswordReset="true"
requiresQuestionAndAnswer="true" applicationName="/"
passwordFormat="Encrypted" requiresUniqueEmail="false"
maxInvalidPasswordAttempts="5" passwordAttemptWindow="10"
minRequiredPasswordLength="6" minRequiredNonalphanumericCharacters="0"
passwordStrengthRegularExpression=""/>
<add name="AdminSqlMembershipProvider"
type="System.Web.Security.SqlMembershipProvider, System.Web,
Version=2.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a"
connectionStringName="MembershipSqlServer"
enablePasswordRetrieval="true" enablePasswordReset="true"
requiresQuestionAndAnswer="false" applicationName="/"
```

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```
passwordFormat="Encrypted" requiresUniqueEmail="false"  
maxInvalidPasswordAttempts="5" passwordAttemptWindow="10"  
minRequiredPasswordLength="6" minRequiredNonalphanumericCharacters="0"  
passwordStrengthRegularExpression=""/>  
</providers>  
</membership>
```

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- *Follow-Ups:*
 - ◆ **Re: Web.config not recognized in root directory**
 - ◇ From: savajx1
 - Prev by Date: **Re: Deriving from MembershipUser and ASPNET Config Tool**
 - Next by Date: **Re: making word and excel file**
 - Previous by thread: **ServerVariables("LOGON_USER") reports a length greater than the characters displayed**
 - Next by thread: **Re: Web.config not recognized in root directory**
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