

Re: reading web.config section

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<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2007-03/msg00086.html>

- *From:* "alf" <alfredo@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 1 Mar 2007 11:15:15 -0500
-

Well, I tried a lot to get understand with this guys from the support staff, but nothing, they just repeat and repeat that the server has Medium Level.

Doing some test I found that:

```
GetSection("appSettings"); // OK to read
GetSection("connectionString"); // OK to read
GetSection("system.web"); // Unable to read. Security Exception
```

I just wanna know WHY system.web is impossible to access !!!

Anyway, now I can read the entire web.config file using XmlDocument. So, my problem is solved but I would like to investigate about it.

"John Timney (MVP)" <x_john@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:uZGdnfUbCvLZmXvYnZ2dnUVZ8tOmnZ2d@xxxxxxxxxxxxxxxxxxxx

If your in a hosting environment, ask your hosting company to give you an example that works with their trust level settings.

Regards

John Timney (MVP)
<http://www.johntimney.com>
<http://www.johntimney.com/blog>

"alf" <alfredo@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:ewhk%2311WHHA.4860@xxxxxxxxxxxxxxxxxxxx

Hi Timmey,
I can't set y application because I'm running in a hosting enviroment where the security level is Medium.
I can read the sections: "appSetting" and "connectionStrings" perfectly but not the "system.web"... why ???

any idea ??

Re: reading web.config section

thanks

"John Timney (MVP)" <x_john@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:T5Kdnaa1dIBxXHnYnZ2dnUVZ8t-nnZ2d@xxxxxxxxxxxxxxxxxxxxxx

Your user (the account asp.net runs under) needs to have read permission to the file, and to any config files above it in the same application.

You may need to set your applications trust level accordingly:
[http://msdn2.microsoft.com/en-us/library/tkscy493\(VS.80\).aspx](http://msdn2.microsoft.com/en-us/library/tkscy493(VS.80).aspx)

Regards

John Timney (MVP)
<http://www.johntimney.com>
<http://www.johntimney.com/blog>

"alf" <alfredo@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:uzfqmsrWHHA.1208@xxxxxxxxxxxxxxxxxxxxxx

Hi folks,
I'm trying to read a web.config section using

```
RoleManagerSection settings =  
(RoleManagerSection)System.Configuration.ConfigurationManager.GetSection("system.web.roleManager")
```

and I get the following error on the page:

Security Exception
Description: The application attempted to perform an operation not allowed by the security policy. To grant this application the required permission please contact your system administrator or change the application's trust level in the configuration file.

Exception Details:
System.Security.SecurityException: Request for the permission of type 'System.Security.Permissions.FileIOPermission, mscorlib, Version=2.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089'

Re: reading web.config section

failed.

There is any security restriction on the server?? there is other way to acces config information ??

Thanks