

System.Security.Permissions.FileIOPermission

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2005-11/0257.html>

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Date: 11/25/05

Date: Thu, 24 Nov 2005 17:41:28 -0800

Hi,

I am getting the following error when trying to read an XML file. Is there some setting in web.config or machine.config that needs to be set?

Thanks,
- Simon

Server Error in '/' Application.

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=1.0.5000.0, Culture=neutral, PublicKeyToken=b77a5c561934e089 failed.

Source Error:

```
Line 9: string strXmlFileName = @".\Sample.xml";  
Line 10: DataSet dsBasic = new DataSet();  
Line 11: dsBasic.ReadXml(strXmlFileName);  
Line 12:
```

Source File: e:\default.aspx Line: 11

Stack Trace:

```
[SecurityException: Request for the permission of type  
System.Security.Permissions.FileIOPermission, mscorlib, Version=1.0.5000.0,  
Culture=neutral, PublicKeyToken=b77a5c561934e089 failed.]  
System.Security.CodeAccessSecurityEngine.CheckHelper(PermissionSet  
grantedSet, PermissionSet deniedSet, CodeAccessPermission demand,
```

microsoft.public.dotnet.framework.aspnet.security: System.Security.Permissions.FileIOPermission

PermissionToken permToken) +675

System.Security.CodeAccessSecurityEngine.Check(PermissionToken permToken, CodeAccessPermission demand, StackCrawlMark& stackMark, Int32 checkFrames, Int32 unrestrictedOverride) +0

System.Security.CodeAccessSecurityEngine.Check(CodeAccessPermission cap, StackCrawlMark& stackMark) +88

System.Security.CodeAccessPermission.Demand() +62

System.IO.Path.GetFullPath(String path) +90

System.Xml.XmlResolver.ResolveUri(Uri baseUri, String relativeUri) +599

System.Xml.XmlTextReader..ctor(String url, XmlNameTable nt) +91

System.Xml.XmlTextReader..ctor(String url) +65

System.Data.DataSet.ReadXml(String fileName) +48

ASP.default_aspx.Page_Load(Object Sender, EventArgs e) in e:\content\winisp\paihungchen\paihungchen.members.winisp.net\default.aspx:11

System.Web.UI.Control.OnLoad(EventArgs e) +67

System.Web.UI.Control.LoadRecursive() +35

System.Web.UI.Page.ProcessRequestMain() +2112

System.Web.UI.Page.ProcessRequest() +218

System.Web.UI.Page.ProcessRequest(HttpContext context) +18

System.Web.CallHandlerExecutionStep.System.Web.HttpApplication+IExecutionStep.Execute() +179

System.Web.HttpApplication.ExecuteStep(IExecutionStep step, Boolean& completedSynchronously) +87