

RE: Requested Registry Access is Not Allowed

Source: <http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework/2004-12/0014.html>

From: Cowboy (Gregory A. Beamer) – MVP (*NoSpamMgbworld_at_comcast.netNoSpamM*)

Date: 11/30/04

Date: Tue, 30 Nov 2004 06:49:08 -0800

Try:

<http://support.microsoft.com/default.aspx?scid=kb:en-us:329291>

or

<http://support.microsoft.com/default.aspx?scid=kb:en-us:842795>

Gregory A. Beamer

MVP; MCP: +I, SE, SD, DBA

Think Outside the Box!

"KreativeKai" wrote:

> We have several applications that will be executing on multiple machines.
> These applications will be placed on our network and setup with an xcopy
> style of deployment. To accomplish this task, we had to adjust the Framework
> configuration, Code Access Security for the machine to Full Trust for Local
> Intranet applications.

>

> We created a deployment package and we execute this on any machines that
> will execute the apps.

>

> These apps also have a feature where we write messages to the eventlog when
> an error is encountered. This works great for our clients that have Power
> user or admin rights, but for a standard user the eventlog post fails with a
> message that "Requested Registry Access is Not Allowed".

>

> There are Permission Sets within the framework configuration tool, but I'm
> not sure what the best approach is to accomplish allowing standard clients
> the permission to write to the eventlog without opening security up too much.

>

> I'm writing to the "Application" log as a standard user with the following
> code:

>

```
> Dim EventLogMessageSys As New System.Diagnostics.EventLog
> Dim strMachineName As String
> strMachineName = System.Environment.MachineName
> EventLogMessageSys.MachineName = strMachineName EventLogMessageSys.Source =
> "TestApp" EventLogMessageSys.Log = "Application"
> EventLogMessageSys.WriteEntry("Testing", EventLogEntryType.Information)
```

>

> The app fails on the WriteEntry and the exception that is thrown is
> "Requested Registry Access is Not Allowed". With Windows 2000 and prior, you
> could write to the application log, but with Windows XP Pro SP1 I'm not
> experiencing the same behavior.

>

microsoft.public.dotnet.framework: RE: Requested Registry Access is Not Allowed

> XP seems to be more sophisticated with the security. As I said above, I was
> hoping there might be a Permission Set tweak that you can perform on any
> machine that the app will run. If you can set permissions for a specific
> machine or sign-on to have higher rights, the app might run.
>
> Does anyone have any feedback regarding Permission Sets and Framework
> Security that might help?
>
> --
> Lost in the Vast Sea of .NET