

Re: Registry key not being read

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2004-09/0239.html>

From: Jediah L. (*rife_at_nospam.nospam*)

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Granted I really haven't looked through your code to validate that it is correct, based on your identify of your ASP.Net process (which you haven't specified) – HKCU is probably not the place you want it – you'd probably want it in HKLM – but then you'd also need to give the worker process identity (by default ASPNET) access to the key.

When you step through the code through a debugger – "you" are the current user – so things work out all right – but I don't believe the ASPNET process logs on interactively to the machine while executing your web app – so that's probably where your problem lay.

One tool that you might find useful is RegMon put out by SysInternals (<http://www.sysinternals.com>) that tool can help you monitor the registry and find out why registry calls are failing.

Good Luck!

"Henry Fleming" <ph8794@yahoo.com> wrote in message
news:90cc3865.0408311908.1a0176f5@posting.google.com...

>I have an C# assembly that is supposed to read a registry key:

>

> RegistryKey regCurrentUser = Registry.CurrentUser;

> RegistryKey regSoftware = regCurrentUser.OpenSubKey("Software",true);

> RegistryKey regFamily = regSoftware.OpenSubKey("MyCompany", true);

> RegistryKey regApp = regFamily.OpenSubKey("MySystem", true);

> RegistryKey regSet = regApp.OpenSubKey("Set0", true);

> m_strDSN = (string) regSet.GetValue("DSN", m_strDSN);

>

> The string value "DSN" exists under the registry key

> \\HKEY_CURRENT_USER\Software\MyCompany\MySystem\Set0 and definitely
> has a value.

>

> This assembly is placed under the /bin subdirectory of my ASP.NET
> application. The code executes under the Session_Start event in my
> Global.aspx page.

>

> Whenever I start my web application, it doesn't read the registry

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> *setting for the DSN; it always thinks it is null.*

>

> *I cannot figure out what is*