

Re: C# servicecontroller permissions

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2004-03/5485.html>

From: Rick Strahl [MVP] (rickstrahl_at_hotmail.com)

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I think the problem is that you don't have rights to start a service on the remote machine. The ASP.Net account on *YOUR* machine is an admin because you added it but it either doesn't exist on the remote server or has a different password (since it's an autogenerated account) and thus you can't connect through to the other machine.

A workaround for this is to use Impersonation for your request in some way (using a special directory and setting security to Impersonate possibly) or by changing the account that runs your ASP.net application (in the Win3k ApplicationPool's Impersonation or Win2k ProcessModel section in machine.config). If you do the latter you have to use an account that has admin rights on both machines and exists as the same account on both (either a domain account or a local account that exists on both machines). Note that built in accounts like ASPNet or System won't work for this since these are local accounts with auto-assigned passwords that you can't change.

Hope this helps,

+++ Rick ---

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Making waves on the Web

"batwater" <anonymous@discussions.microsoft.com> wrote in message news:F7D453F4-42E9-465B-A502-73FA51544C06@microsoft.com...

> I am trying to restart a service on a remote machine through C#. I am an administrator for that machine and can control the service on the remote pc though the "Services" app in the Administrator Tools on my pc. I have also added ASPNET as an administrator to the remote machine (just for testing purposes). I can view all of the services on the remote machine with my C# program, but when I try and start or stop a service, I get an error stating the service was not found even though it exists on the machine and is displayed through ServiceController.GetServices('remote-pc'). I was wondering if there is any security or permission issues that I need to be concerned with. My local pc is running XP pro and the remote pc is running NT.

microsoft.public.dotnet.framework.aspnet: Re: C# servicecontroller permissions

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> Note: This code works flawlessly on my local machine.
> I am using the code that was cut and pasted from
<http://www.aspemporium.com/aspEmporium/cshrp/howtos/howto.asp?hid=7>
>
> Exception that is received:
> An unhandled exception of type 'System.InvalidOperationException' occurred
in system.serviceprocess.dll
>
> Additional information: Service myservice was not found on computer
'remote-pc'.
>
> This exception shows up even though I know the service (not misspelled)
exists on the remote pc (not misspelled). Does anyone know why this would
be happening? Any help is appreciated!
>
> -batwater