

Re: Encrypting/Decrypting Connection String

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.adonet/2004-11/1903.html>

From: Sahil Malik (contactmethrumblog_at_nospam.com)

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In addition to Steve's reply you might also find the following valuable –

(How To Store an Encrypted Connection String in the Registry)

<http://msdn.microsoft.com/library/en-us/secmod/html/secmod25.asp?frame=true>

Might I add – there are mixed opinions about web apps accessing registry – some guys think it's cool, some think it's not. My personal view is – as far as security goes – that can be worked around in an acceptable manner – the one issue the above mentioned link doesn't address is – registry is SLOWWWWWWWW as a world war 2 tank !!! (Like a WW2 tank .. it took a lot of cra~p).

But then that can be worked around – it's easy – cache the connectionstring; and setup a dependency similiar to FileDependency or SqlDependency; and bingo you just avoided the last argument against registry – performance.

– Sahil Malik

<http://dotnetjunkies.com/weblog/sahilmalik>

"Steve C. Orr [MVP, MCSD]" <Steve@Orr.net> wrote in message news:eARRbil1EHA.4004@tk2msftngp13.phx.gbl...

> *One of the best techniques is to use a trusted connection. That way you*
> *don't need*

> *to list a username or password so there is nothing to hide.*

> *If this is not possible, you can alternately store the username and*
> *password encrypted*

> *in the registry.*

> *Here's more information:*

> <http://msdn.microsoft.com/library/default.asp?url=/library/en-us/cpgenref/html/gngrfidentitysection.asp>

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> *I hope this helps,*

> *Steve C. Orr, MCSD, MVP*

> <http://Steve.Orr.net>

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microsoft.public.dotnet.framework.adonet: Re: Encrypting/Decrypting Connection String

> "VB Programmer" <Dont*NoSpam-Please*@jEmail.com> wrote in message
> news:e0cZmjk1EHA.3408@tk2msftngp13.phx.gbl...
>>I have my SQL Server connectionstring in my web.config file. I'm scared
>>that someone will open the file and get my username/password. How do I
>>encrypt, then decrypt the connection string in the web.config file?
>>
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