

Re: Encrypting Connection String

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2003-01/2353.html>

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Date: 01/01/03

From: "Max Favilli - Dammela.it" <max@dammela.it>

Date: Wed, 1 Jan 2003 06:40:11 -0800

Maybe silly but... Does it mean it's possible to see the web.config file?
Even if IIS should never serve it, as mentioned in the documentation?
I thought that was something I could trust...

Max

"th" <th@rmsexxxcf.remove-xxx-and-this.cxxxom> wrote in message
news:#yOWbe4rCHA.1776@TK2MSFTNGP09...

> *This article will tell you about several possibilities to store connection
secrets.*

>

(<http://msdn.microsoft.com/library/default.asp?url=/library/en-us/dnnetsec/html/SecNetch12.asp?frame=true>)

>

>

>

> *This one shows how to secure your ASP.NET app, as used in the OpenHack –
competition.*

>

(<http://msdn.microsoft.com/library/default.asp?url=/library/en-us/dnnetsec/html/openhack.asp?frame=true>)

>

> "paul reed" <prreed@jacksonreed.com> wrote in message
news:O\$kjjuvrCHA.720@TK2MSFTNGP12...

>> *I currently keep my connection string in web.config as clear text. Prior
to*

>> *going to production I want to encrypt this string and then after
retrieving*

>> *it at app startup I want to decrypt it.*

>>

>> *I don't want to use the registry to store the encryption key or the*

>> *encrypted string...there are many suggestions out there but all point to
the*

>> *evils of having to store the encrypt key somewhere (so you can decrypt
the*

microsoft.public.dotnet.framework.aspnet.security: Re: Encrypting Connection String

> > *connection string at a latter time). One thread I found say to create a
> > one-way hash...but of course no sample code along with that suggestion.
> >
> > Can anyone point me in the right direction. I have checked all the
sample
> > MSDN applications (Duwamish, etc...) and they all say, "...now in a real
> > application, you should encrypt either the whole connection string or at
> > least the password"...so they offer no code to do this.
> >
> > What is the best approach?
> >
> > Thanks in advance.
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>*