

Re: Failed forms authentication with LDAP

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.framework.aspnet.security/2005-10/0256.html>

From: Patrick.O.Ige (*naijacoder_at_hotmail.com*)

Date: 10/31/05

Date: Mon, 31 Oct 2005 16:05:53 +1100

Lino are you still getting the error?

Patrick

"Lino Garcia" <Lino Garcia@discussions.microsoft.com> wrote in message
news:7BF1CB0F-925C-4DBD-B2BF-B92CFA1553E4@microsoft.com...

> *Hi,*

> *I'm using the walkthrough described in*

>

> <http://msdn.microsoft.com/library/default.asp?url=/library/en-us/dnnetsec/html/SecNetHT02.asp>

>

> *and I followed step by step.*

>

> *However, when I try with a valid AD account/password combination the code*

> *always throws an exception in the line*

>

>

> *Object obj = entry.NativeObject;*

>

> *The full exception message is:*

>

> *"System.Runtime.InteropServices.COMException (0x8007202B): A referral was*

> *returned from the server\r\n at*

> *System.DirectoryServices.DirectoryEntry.Bind(Boolean throwIfFail)\r\n at*

> *System.DirectoryServices.DirectoryEntry.Bind()\r\n at*

> *System.DirectoryServices.DirectoryEntry.get_NativeObject()\r\n at*

> *AdminBuros.DAL.LDAPAuthentication.IsAuthenticated(String domain, String*

> *username, String pwd) in*

> *c:\administracionburos\dal\adminburos.dal\ldapauthentication.cs:line*

> *38"*

>

> *If I try with an invalid AD account/password, arises another exception:*

>

> *"System.Runtime.InteropServices.COMException (0x8007052E): Logon failure:*

> *unknown user name or bad password\r\n at*

> *System.DirectoryServices.DirectoryEntry.Bind(Boolean throwIfFail)\r\n at*

> *System.DirectoryServices.DirectoryEntry.Bind()\r\n at*

> *System.DirectoryServices.DirectoryEntry.get_NativeObject()\r\n at*

microsoft.public.dotnet.framework.aspnet.security: Re: Failed forms authentication with LDAP

> *AdminBuros.DAL.LDAPAuthentication.IsAuthenticated(String domain, String
> username, String pwd) in
> c:\administracionburos\dal\adminburos.dal\ldapauthentication.cs:line
38"*
>
>
> *My environment is a development environment, AD in a Windows 2000 Server
and
> my ASP.NET application running in XP Pro SP2 machine. The <processmodel>
> setting in machine.config is configured to : SYSTEM.
> The setting :
> <identity impersonate="true" />
> is present in my web.config file.
>
> The IIS virtual directory is configured as an IIS application with :
>
> -Execute Permissions : Script Only
> -Application Protection : Medium (Pooled)
> -Authentication Methods:
> * Anonymous Access, configured with a valid domain account. The MSDN
article
> I mentioned does not specify if this account could be a domain or local
> account, just that it has to be a less privileged account.
> * Integrated Windows Authentication
>
> The code from the MSDN article was copied to a C# class type .NET project,
> which in turn is called by an ASP.NET web form which makes a project type
> reference to the class project.
> I've not tried the code from a windows form application however.
>
> Can somebody give me a hint about what's happening?
>
> Best regards.
>
>*