

Re: ADO.NET security in Windows App?

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.dotnet.security/2005-06/0325.html>

From: Rob R. Ainscough (*robains_at_pacbell.net*)

Date: 06/28/05

Date: Tue, 28 Jun 2005 08:12:51 -0700

So do I specify in my connection string "Integrated Security=SSL" ?

As usual, my MSDN search provides a bunch of information not relevant to my search criteria — MSDN is becoming more more useless — I get better search hit using Google — frustrating.

"Dominick Baier [DevelopMentor]" <dbaier@pleasepleasenosspamdevelop.com> wrote in message news:52379663255552049163721@news.microsoft.com...

> Hello Rob,

>

> *SQL communication is clear text. This includes the initial password in the connection string as well as all data you send between client/server.*

>

> *You have two options if you want to secure the data*

>

> *– IPSec tunnel between the two parties*

> *– Enable SSL in SQL Server*

>

> -----

> *Dominick Baier – DevelopMentor*

> <http://www.leastprivilege.com>

>

>> *I've coded a VB.NET windows service that uses ADO.NET to communicate*

>> *with both a MS Access database and an MS SQL Server 2000 database.*

>> *I'm using SQL Authentication to validate access, but I'm not sure what options I have (if any) to secure the data transmission/communicate*

>> *between my Windows Service and the SQL Server.*

>>

>> *I know with my web apps I can uses SSL, but what about standard .NET*

>> *Windows apps -- do I have anyway to secure the data transmission*

>> *to/from the SQL Server?*

>>

>> *Thanks,*

>>

>

>

>