

## Re: RDS and MSRemote

**Source:** <http://www.tech-archive.net/Archive/Data/microsoft.public.data.ado/2004-03/0384.html>

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**From:** Brian Muth ([bmuth\\_at\\_mvps.org](mailto:bmuth_at_mvps.org))

**Date:** 03/22/04

Date: Mon, 22 Mar 2004 10:36:25 -0800

I may have misread your OP. If you are just trying to access the database directly, can you not just use ADO or ADO.NET? If you need to traverse firewalls, then Web Services would be the way to go...

Brian

"Brian Muth" <[bmuth@mvps.org](mailto:bmuth@mvps.org)> wrote in message  
news:eLCiITDEEHA.3424@tk2msftngp13.phx.gbl...

> *Do you need to traverse firewalls? This is an important question. Both RDS  
> and Web Services are essentially technologies meant to to be firewall  
> friendly. I assume this is not a requirement since I'm pretty sure you  
would*

> *have mentioned it otherwise.*

>

> *If not, then I would strongly suggest using WMI. This is very friendly  
from*

> *a scripting point of view, and very powerful. If you visit*

> <http://www.microsoft.com/technet/community/scriptcenter/default.aspx> you

> *will see lots of examples of how this technology works.*

>

> *HTH*

>

> *Brian*

>

> *"Edward" <ECevallos@aol.com> wrote in message*

> *news:2D89B727-C8E4-4E27-8B10-8380BF0287C4@microsoft.com...*

> *> I currently have a few databases which are snapshots of our AD*

> *environment, from which we can run reports based on different queries. My*

> *problem is that I'm currently developing a page to access all event logs*

> *from the domain controllers which are fed to a SQL database. I'm trying to*

> *retrieve a disconnected recordset from the server and pass it to the  
client*

> *so if I say sort by eventcode I don't have to hit the server again for the*

> *new query. I've seen different posts about using RDS/MSRemote but have  
also*

> *found that they are obsolete. My question is, are there other technologies*

> *that I can use for retrieving remote data from an Access/SQL database*

> *without having to query the server for any criteria selections made by*

the

> client> No data is being updated here so returning the recordset to the  
> server is of no concern to me. I've looked into SOAP but it seems like it  
> will also become obsolete 7/1/04 to make way for WebServices. Is XML the  
> only way I can do this without opening security holes? Also, I've tried

RDS

> and MSRemote and I keep getting this "Internet Server Error" everytime it  
> tries to connect to the server. I researched the MSADC directory and  
> registered unsafe handling as well as created the virtual directory. No  
> luck. Could someone please provide some assistance? Thank you in advance!

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>