

Re: match machine name to user name

Source:

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2005-02/0047.html>

From: PaulD (nospam)

Date: 01/26/05

Date: Wed, 26 Jan 2005 11:48:59 -0500

"Roland Hall" <nobody@nowhere> wrote in message
news:e4WZSHxAFHA.3708@TK2MSFTNGP14.phx.gbl...
> "PaulD" wrote in message news:OA0DQBwAFHA.1296@TK2MSFTNGP10.phx.gbl...
> : the machine logged in is from some code I found - I don't remember where
> it
> : came from
> :
> : Set cn = CreateObject("ADODB.Connection")
> : cn.Provider = "Microsoft.Jet.OLEDB.4.0"
> : cn.Open "Data Source=\\Server\database.mdb"
> :
> : Set rs = CreateObject("ADODB.Recordset")
> : Set rs = cn.OpenSchema(-1, , "{947bb102-5d43-11d1-bdbf-00c04fb92675}")
> :
> : So it basically uses an OpenSchema to determine the machines logged into
> it.
> : The returned recordset has the machine name logged in as one of the
> fields.
> : The database I'm connecting to does not store the machine name or user
> names
> : in it. I know our server (running SBS 2003) has the machine name linked
> to
> : a user name, but I was trying to keep this simple and I'm not sure how
to
> : query the server from a client for a username based on a machine name.
> : Thanks for your help
> : Paul D
>
> Paul...
>
> It reads better if you post inline or at the bottom.
>
> Ok, I have one more question. Does the person running this have domain
> admin rights? If you have the workstation name, you can always query the
> workstation for the logged on user.
>

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> *Someone may correct my error but I think username and password are optional*
> *and only needed if current user running this does not have logon*
> *credentials.*
>
> *I save this file as getuser.vbs and call for it with: getuser*
> *<computername>. You could always extend it and pass username and/or*
> *password with oArgs(1), oArgs(2) and then set:*
> *sUser = oArgs(1)*
> *sPass = oArgs(2)*
> *These would pass in plain text so not recommended.*
>
> *Option Explicit*
> *dim strComputer, oConn, colComputer, oComputer, oLocator, sUser, sPass*
> *dim oArgs*
> *set oArgs = wscript.arguments*
> *sUser = "yourdomain\administrator"*
> *sPass = "adminpassword"*
> *if oArgs.length > 0 then*
> *strComputer = oArgs(0)*
> *Set oLocator = CreateObject("WbemScripting.SWbemLocator")*
> *Set oConn = oLocator.ConnectServer(strComputer, "root\cimv2", sUser,*
> *sPass)*
> *oConn.Security_.ImpersonationLevel = 3*
> *Set colComputer = oConn.ExecQuery ("Select *from Win32_ComputerSystem")*
> *For Each oComputer in colComputer*
> *Wscript.Echo oComputer.UserName*
> *Next*
> *else*
> *wscript.echo "Error" & vbCrLf & _*
> *"Syntax: getuser computername"*
> *end if*
> *set oArgs = nothing*
> *set oLocator = nothing*
> *set oConn = nothing*
> *set colComputer = nothing*
>
> *HTH...*
>
> *--*
> *Roland Hall*
> */* This information is distributed in the hope that it will be useful, but*
> *without any warranty; without even the implied warranty of merchantability*
> *or fitness for a particular purpose. */*
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>
>

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I will be running the script from my machine. I don't think I have domain rights but I do have access to the server by remote and can change security levels as needed. Is it better to use the script to poll the server or to poll each machine?

I am going to try your script and see how it works.

While I GREATLY appreciate your help and do not want to argue with you but your comment

>>*It reads better if you post inline or at the bottom*<<

Is merely your opinion. I personally feel it reads better to post the newest comments at top. This way I don't have to scroll all over the place trying to find a response (I do us inline on occasion when it makes sense for answering multiple questions). Or when using the readers, clicking on each message shows the most current information typed first, again without having to scroll. In our office, all notes are entered newest on top for ease of viewing, so I guess I am used to reading 'bottom up'.

As the saying goes 'to each his own' and thanks again, while posting comments for you I will post at the bottom :)

Paul D