

Re: Using MSOLAP through WEB, but with IIS and Analysis Services on different machines

Source:

<http://www.tech-archive.net/Archive/SOL-Server/microsoft.public.sqlserver.olap/2005-06/msg00437.html>

- *From:* "Ravi Ambros Wallau" <nospam@xxxxxxxxxxx>
 - *Date:* Thu, 16 Jun 2005 13:44:56 -0300
-

Well, I must install this infra before continue with my tests. I have VMWare installed, I'll install two Windows 2003 Servers, create a domain, use a domain account in IIS and see what happens.

The procedure of placing "localhost" on msolap.asp is described in the document

http://msdn.microsoft.com/library/default.asp?url=/library/en-us/dnsq12k/html/sql_datapump.asp,

and I supposed it should work, but this seems no to be the truth.

I'll try a little bit harder later. Now my problem is another, and I don't think I can find an easy solution for this:

We use a portal container named "Rainbow", and this portal contains an user database, and I would like to use these credentials to validate the user in msolap.asp. I've changed this page code (using shared memory mechanism) to log all server variables, cookies and session attributes, but there's no usefull information in that. My guess is that the ActiveX component make HTTP connection, and this ActiveX does not need to have all this information.

Can I send some encrypted information to this ActiveX and expect it backs to ASP page, like a HASH code or something like that?

Should I post a new question for this?

"Dave Wickert [MSFT]" <dwickert@xxxxxxxxxxxxxxxxxxxxxx> wrote in message

<news:uNU5zEfcFHA.2288@xxxxxxxxxxxxxxxxxxxxxxxx>

>I have configured it many times using the same steps you have.

> I have two comments:

> 1) In step #4 below, did you configure the virtual directory so that only
> BASIC authentication is enabled? You can't use NTLM and Anonymous is
> probably not what you want unless you are using a domain account.

>

> However, to be honest, I've never tried the localhost trick to point to
> yourself. While it technically might work, that would be the first thing
> I'd try and change.

>

> If you do that, make sure that both machines are in the same domain; and
> that the BASIC account uid/pwd which you enter is a domain user which is
> known to both IIS and AS servers.

> --

> Dave Wickert [MSFT]

Re: Using MSOLAP through WEB, but with IIS and Analysis Services on different machines

> dwickert@xxxxxxxxxxxxxxxxxxxxxx
> Program Manager
> BI SystemsTeam
> SQL BI Product Unit (Analysis Services)
> --
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> rights.
>
>
> "Ravi Ambros Wallau" <nospam@xxxxxxxxxxx> wrote in message
> [news:eQ\\$4obecFHA.464@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eQ$4obecFHA.464@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)
>> Peter:
>> I've:
>> 1. Installed Analysis Service SP4;
>> 2. Registered msmdpump.dll again;
>> 3. Changed the msolap.asp and adding the line pump.ServerName="localhost"
>> (I am running both Analysis and IIS on the same machine, only for testing
>> purposes);
>> 4. Removed the "Anonymous access" from Directory Security tab that is
>> part of the properties of MSOLAP virtual directory (where msolap.asp and
>> msmdpump.dll) is placed;
>> 5. When I try to connect using the MDX sample application, I place the
>> values:
>> <http://localhost/msolap> as server address (MSOLAP) is my virtual
>> application path. Inside this I've msolap.asp, and below, in provider, I
>> specify "MSOLAP; prompt=1".
>> 6. When prompted for the user credentials, I put an administrator one;
>> 7. When I click OK, the MDX application halts, and my CPU goes to 100%.
>> When looking on IIS logs, I see that an average of 20 reqs/sec is made to
>> MSOLAP virtual directory.
>>
>> Seems to be a bug for me. Everything works really fine when using the
>> shared memory architecture.
>> I use Windows XP Pro with all service packs and updates applied. Is
>> there some problem with this operating system?
>>
>> Thanks,
>> Ravi.
>>
>> "Peter Yang [MSFT]" <petery@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>> [news:\\$JcKznVcFHA.3052@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:$JcKznVcFHA.3052@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)
>>> Hello Ravi,
>>>
>>> Did you install and configure Data Pump Library as described in the
>>> article? Is MSOLAP.ASP working after you changing the servername?
>>>
>>> Best Regards,
>>>
>>> Peter Yang
>>> MCSE2000/2003, MCSA, MCDBA
>>> Microsoft Online Partner Support

Re: Using MSOLAP through WEB, but with IIS and Analysis Services on different machines

>>>

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>>> that others may learn and benefit from your issue.

>>>

>>> =====

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>>> Others:

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>>> =====

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>>>

>>>

>>>

>>> -----

>>> | From: "Ravi Ambros Wallau" <nospam@xxxxxxxxxxx>

>>> | References: <uWNVtCPcFHA.1556@xxxxxxxxxxxxxxxxxxxxxx>

>>> | <#5S2cSPcFHA.3204@xxxxxxxxxxxxxxxxxxxxxx>

>>> | Subject: Re: Using MSOLAP through WEB, but with IIS and Analysis

>>> | Services on different machines

>>> | Date: Tue, 14 Jun 2005 17:41:38 -0300

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Re: Using MSOLAP through WEB, but with IIS and Analysis Services on different machines

- **Follow-Ups:**
 - ◆ **[Re: Using MSOLAP through WEB, but with IIS and Analysis Services on different machines](#)**
 - ◇ From: Peter Yang [MSFT]

- **References:**
 - ◆ **[Using MSOLAP through WEB, but with IIS and Analysis Services on different machines](#)**
 - ◇ From: Ravi Ambros Wallau
 - ◆ **[Re: Using MSOLAP through WEB, but with IIS and Analysis Services on different machines](#)**
 - ◇ From: Francois Kreutz
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