

Re: OWA Form Resetting

Source: <http://www.tech-archive.net/Archive/ISA/microsoft.public.isa/2006-03/msg00300.html>

- *From:* "Wow" <Fan@O&A.XM>
 - *Date:* Thu, 16 Mar 2006 08:04:09 -0500
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Thank you very much!!!

It seems that I had FBA turned on on both the ISA & Exchange server. I set the ISA OWA Listener to Integrated Authentication and the FBA set on Exchange. Also, I was issued a new SSL certificate from InstantSSL.com. After installing the new cert and REBOOTING, everything came online.

Greatly Appreciate it!!!
-Marty

"ZVR" <no_spam_ever@xxxxxx> wrote in message
[news:44186644\\$0\\$3688\\$9a6e19ea@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:44186644$0$3688$9a6e19ea@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Depends on the client browsers... integrated is better but not all browsers support it. IE and Firefox do.

Basic authentication forwards the user and pass in clear-text, so that's why you should not use it... unless you're using HTTPS for the client connection to ISA, in which case that's protected by the SSL layer already so no need to worry. That's what I usually do... basic authentication on the ISA listener coupled with SSL encryption.

Virgil

"Wow" <Fan@O&A.XM> wrote in message
<news:uV%23JPoFSGHA.4452@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Listener - Authentication on the ISA 2004 Server. That is.

"Wow" <Fan@O&A.XM> wrote in message
<news:uYEDqgFSGHA.6084@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

If I want FBA on the Exchange server what setting do I set for the Listener - Authentication (Basic, Integrated...?)

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Thanks,
Marty

"ZVR" <no_spam_ever@xxxxxx> wrote in message
[news:44184cd0\\$0\\$5733\\$9a6e19ea@xx](mailto:news:44184cd0$0$5733$9a6e19ea@xx)

1. Are you using Exchange 2003? If yes, do you have FBA (forms based authentication) enabled on both your ISA and Exchange servers? That can be your issue – only one of them can be active at a time. If you prefer FBA for external connections rather than internal ones, you need to enable FBA for the web listener in ISA, and disable it in Exchange System Manager. See the following article (the "note" under the "Forms-Based Authentication" section):
<http://www.microsoft.com/technet/prodtechnol/isa/2004/plan/owapublishing.msp>

2. The reason why you are getting alerts regarding the certificate being issues by a company you don't trust, is that you don't have the Certification Authority's (CA) own certificate in the list of trusted certification authorities. You need to import the CA certificate (for a root CA, usually a self-signed certificate) into the "Trusted Root Certification Authorities" container of the "Local Computer" account, on both the ISA server computer (very important!) as well as the external client computers. This step is optional for the external clients; not having that CA certificate in the list of trusted providers should not prevent them for connecting to the published server, but you will continue to get that alert if you don't perform this step. Obviously your laptop already has the CA certificate in the list.

See the following article for tips regarding import and export of

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certificates:

<http://technet2.microsoft.com/WindowsServer/en/Library/2746cc74-5401-443b-898>

3. What kind of connection are you using between the external clients and ISA, and between ISA and the internal Exchange server? In other words, how are you bridging requests: HTTPS to HTTPS (SSL bridging), HTTPS to HTTP (encryption is only used on the external client side), or HTTP to HTTPS (encryption only used on the LAN side... note that you should never use this because of the security implications).

4. Finally a link to a very good article by Tom Shinder about publishing OWA using a commercial certificate:

<http://www.isaserver.org/tutorials/Using-Commercial-Web-Site-Certificate-Publish>

Virgil

"Wow" <Fan@O&A.XM> wrote in message
<news:OsDBzEESGHA.4792@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Help desperately need!

I have read through countless articles from ISAServer.org & Microsoft.com but my OWA still doesn't work. Saturday, I installed a new Win2003 server as my new ISA 2004 server. This server replaced my Win2000 / ISA 2000 server. I have an Exchange server loaded on a Win2000 server. These servers and a two others are part of our Win2000 domain. I have purchased a

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Certificate two years ago
that was
installed on the ISA2000
server.

Today, I was able to get the
OWA to work on our
internal network using
<https://servername/exchange>.

The SSL cert it is using is
one I
purchased two years ago.
Internally, I can view the
cert and the certs
associated with it (the cert
path). When I logon
externally, I get a
Security Alert that the cert is
issued by a company I don't
trust.

When I view the cert I get –
This cert cannot be verified
up to a
trusted cert authority. If I
click "Yes" to proceed I get
the OWA
logon form. When I type in
my username & password
the form just
resets. I get no error.

On my laptop I was able to
get to the OWA logon form
with no Cert
problems. The cert was
good but the OWA logon
form just resets
everytime I try to logon.

Any thoughts?
–Marty

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