

Re: RSA with OWA and FBA

Source: <http://www.tech-archive.net/Archive/ISA/microsoft.public.isa/2006-03/msg00145.html>

- *From:* jerryyoungii@xxxxxxxxx
 - *Date:* 7 Mar 2006 12:28:32 -0800
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Okay...

So RSA SecurID running on ISA doesn't support SSO. That's fine.

What about being able to ensure that only the user that authenticated against RSA can log into OWA?

Right now, after a user authenticates against RSA, a totally different user can authenticate against OWA. Is there anyway that this behavior can be prevented?

If an RSA agent is installed on the OWA server directly, it prevents a user different from the one that authenticated against RSA from logging onto OWA. I'd really like to do the same thing at the ISA level, though.

Thoughts?

LAN Hotfixer wrote:

This might indicate that Microsoft might not be that happy about RSA SecurID on ISA 2004 to authenticate – before FBA.

At the same time it indicates that they do support it:

<http://www.microsoft.com/technet/prodtechnol/isa/2004/plan/unsupportedconfigs.msp>

Troubleshooting Unsupported Configurations in ISA Server 2004

Microsoft Internet Security and Acceleration Server 2004

Published: November 2, 2005

Problem: There are a number of limitations to be aware of when enabling RSA SecurID authentication on ISA Server:

- When you configure RSA SecurID on a Web publishing rule, no other form of authentication can be enabled.
- Outlook Web Access cannot be configured to use SecurID credentials. ISA Server can forward the cookie to the Outlook Web Access server, but the server will not do anything with it.

Re: RSA with OWA and FBA

Cause: When you publish an Outlook Web Access server and enable RSA SecurID on ISA Server, with forms-based authentication on the Exchange server, the following occurs:

- Users will be prompted for an RSA SecurID password and PIN by ISA Server.
- After being authenticated by ISA Server, users will be prompted by Exchange with the forms-based authentication page.

But maybe it is not that good a combination with 2 cookies.... from the ISA 2004 Help manual:

- On the RSA SecurID tab, verify that Send SecurID cookie to upstream server is selected.

If you do not select this option, ISA Server removes the SecurID cookie from the header, and invalid cookies are forwarded to the Outlook Web Access server that is being published.

When ISA Server is configured to use SecurID authentication, forms-based authentication will not function as expected, because forms-based authentication requires its own cookie to identify the client. After the client successfully authenticates to ISA Server and to the Outlook Web Access server, Internet Explorer sends both cookies to ISA Server, on the same cookie header. ISA Server removes the SecurID cookie from the header and alters the remaining cookies so that they are invalid. The Outlook Web Access server does not receive the required credentials, and presents the forms-based authentication form to the client again.

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LAN Hotfixer

"Henk Steunenberg (Ms)" wrote:

Hello,

isa 2004
only support FBA with exchange and OWA and does not support
customizing of
owa and
rsa page.

regards,

Henk Steunenberg

Re: RSA with OWA and FBA

"admin ken" <none@xxxxxxxxxxxx> wrote in message
[news:uraHt\\$PEGHA.3920@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:uraHt$PEGHA.3920@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Can the integrated RSA features work with OWA w/ forms
based
authentication in ISA 2004?

I know there is an issue with RADIUS and OWA FBA but
there is a fix from
Microsoft, I wonder if there is any issue using RSA with
OWA and FBA.