

Re: RPC over HTTP

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.admin/2007-03/msg02711.html>

- *From:* "Joe Grover" <grover.joe@xxxxxxx>
 - *Date:* Wed, 21 Mar 2007 16:46:30 -0400
-

Well... I'm out of gas, brother. I've got nothing left for you. Unfortunately I've only been using RPC over HTTPS for the last 3 months with about 15-20 users actually utilizing it and I never ran into your particular issue. :/

"orca" <martin.jon.orc@xxxxxxxxxx> wrote in message
<news:1174509280.457487.260690@xx>

On Mar 21, 4:32 pm, "Joe Grover" <grover....@xxxxxxx> wrote:

So the RPC-HTTP tab on the front-end server has "RPC-HTTP front-end server" selected, and on the back-end server it has "RPC-HTTP back-end server" selected?

"orca" <martin.jon....@xxxxxxxxxx> wrote in message

<news:1174508302.534116.105100@xx>

On Mar 21, 4:11 pm, "Joe Grover" <grover....@xxxxxxx> wrote:

Can you connect to your mailbox via OWA to the front-end server?

"orca" <martin.jon....@xxxxxxxxxx> wrote in message

<news:1174507536.049421.26850@xx>

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On Mar 21, 3:54 pm, "Joe Grover"

<grover....@xxxxxxx>

wrote:

This is how
I just
configured
my PC at
home for
RPC over
HTTPS:

- Went into
the Tools
-> Email
Accounts
and added a
new
Microsoft
Exchange
Server
account.
- In the
Microsoft
Exchange
Server field,
I entered the
local name
of
the
back-end
mail server
(email.domain.local).
- I entered
my
username in
the User
Name: field.
- I clicked
More
Settings.
- Upon
doing so I
received an
"action
could not be
completed"
error,

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which I
just clicked
OK to get
past.

– This
brought up
a box to
confirm my
Exchange
server and
username,
which

I
clicked OK
in.

– In the
Exchange
Server
settings, I
clicked on
the
Connection
tab.

– At the
bottom of
this tab I
checked the
"Connect to
my
Exchange
mailbox
using
HTTP" box.

– I clicked
the
Exchange
Proxy
Settings
button.

– In the
Exchange
Proxy
Settings I
entered the
address of
my
front-end
box
after https://
in the field
provided.

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- I clicked OK to save and exit the Proxy Settings window.
- I clicked OK to save and exit the Exchange Server settings window.
- I clicked the Check Name box, and was prompted for my username/password for the back-end mail server (which it should).
- I entered my credentials as domain\username and my password.
- This verified my login name and changed the username to my Display Name.
- I clicked Next.
- I clicked Finish.

Now when launching this profile

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FE-BE
Exchange
setup.
Both
servers
are
Server
2003
R2
with
Exchange
2003
SP2.
I
have
installed
the
RPC
Proxy
service
on
the
front
end
and
have
enabled
the
appropriate
settings
in
System
Manager.
I
have
followed
M\$
guide
to
setting
it
up
to
the
letter.....twice.
I
have
the
same
issue
both

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times.
I
am
able
to
navigate
to <https://server.domain.com/rpc/rpcproxy.dll>.
out
in
credentials
and
the
expected
blank
screen
with
the
lock
in
the
status
bar.
This
tells
me
my
cert
is
working
and
I
can
connect
to
the
front
end.
When
I
set
up
Outlook,
again
following
the
M\$
guide,
I
get
asked
for

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credentials
but
not
from
server.domain.com
as
before
but
from
the
local
box,
i.e
mail.domain.local,
and
it
will
not
let
me
authenticate.
I
am
sure
I
have
done
something
wrong
but
where??
Any
help
would
be
appreciated
as
this
is
the
last
step
I
need
to
take
to
finally
get
rid
of

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VPN
access.
Thanks
in
advance!

Joe--

Thanks for the help I have
done all of that but still no
luck. I do
not think it is a connectivity
issue but an authentication
issue.
Possibly some
communication not
happening between front
end and GC
server. Any one run into this
issue?

Joe--I can connect to OWA through my front end.BTW I
am enforcing SSL
with OWA if it makes a difference. I understand what you
are saying
about how it authenticates but am still puzzled as to why I
cannot
authenticate using any username/pwd combo including local.
Thanks for
your help!

Correct.