

Re: Open Ports required for RFC over HTTP

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.setup/2005-04/msg00119.html>

- *From:* Harold Bruce <HaroldBruce@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 4 Apr 2005 08:45:05 -0700
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Brian,

We actually had them remove all port blocking for the IP associated with our Exchange 2003 server. Via wireless or wired on the same subnet (inside our firewall), we can successfully connect to the exchange server. Across campus, on a totally different subnet (outside the firewall, although all ports are open for the exchange server), we can via wireless or wired connect via RPC over HTTP.

At home, using a broadband ISP, neither myself or my assistant cannot connect successfully. What do I need to look at? Is there any way to trace from home or setup tracing on the exchange server to see what the deal is? We have tried using the DNS name and IP address, with the same non-results.

Thanks!
harold

"Brian Desmond [MVP]" wrote:

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> Harold-
>
> The only thing you need open facing the world is port 443. All those other
> ports - opening them negates the whole idea of rpc/http and leaves your
> server wide open for the world.
>
> --
> --Brian Desmond
> Windows Server MVP
> desmondb@xxxxxxxxxxxxxxxxxxxxx
>
> www.briandesmond.com
>
>
> "Harold Bruce" <Harold Bruce@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
> <news:CE0C7650-B83B-4471-B83B-F02823E5325A@xxxxxxxxxxxxxxxxxxxxx>
> >I have an Exchange 2003 (SP1) single server that I have configured for RFC
> >or
> > HTTP. It works great if we are inside the firewall, but outside, it never
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>> connects. I know it is a firewall issue because we turned the firewall
>> off
>> for the IP of the server.
>>
>> My question is: what ports are required to be open for RFC over HTTP?
>> I had the following ports open: 110, 995, 25, 143, 993, 80, 21, 443, 691,
>> 389, 3268, 88, and 135.
>>
>> We actually run SurfControl on the server, so it is listening on port 25
>> while Exchange is set to listen on port 26. Do I need to open port 26?
>> Is
>> there anything I am missing?
>>
>> Thanks
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>
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• **Follow-Ups:**

- ◆ **Re: Open Ports required for RFC over HTTP**
◇ From: Phil Hunt

• **References:**

- ◆ **Open Ports required for RFC over HTTP**
◇ From: Harold Bruce
- ◆ **Re: Open Ports required for RFC over HTTP**
◇ From: Brian Desmond [MVP]
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