

## Re: ISA 2004 – MSSQL / Listening VNC Publishing – Denied Connection

*Source:* <http://www.tech-archive.net/Archive/ISA/microsoft.public.isa.publishing/2005-03/0053.html>

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*Date:* 03/26/05

Date: Sat, 26 Mar 2005 13:00:26 -0300

Andy,

Thanks for your response, let's me explain better,

I work in a ASP Company.

I'm preparing the following solution case using our LAN:

- Site-to-remote site (WAN to WAN) VPN Client only to a specific Corba solution synchronization; This it's ok, it's running!
- Provide firewall to our LAN that uses common application like IE, Outlook, MSN, etc. This it's ok, it's running!
- Point-to-Point, remote assistance and supports, to our Support Team that are working in our LAN and use VNC in listening mode;
- Remote database connection (MSSQL) to a site-to-site synchronization using firewall blocking rules;

I don't need to publish VNC and MSSQL to the VPN. The Server was configured as VPN client

I need to publish our Internal LAN that uses VNC (listening mode, protocol TCP port 55xx) and MSSQL (protocol TCP port 1433) to Internet, using our Public IP address.

This solution case is installed in a Win2003 Server with ISA 2004 Standard and again, VPN it's running ok!

The same solution, but without VPN, it's running in ISA 2000 without problems.

My problem is concerned in VNC and MSSQL publishing.

I've already tried the simple and very usefull instructions but without success in:

"Publishing a SQL Server Computer with ISA Server 2004",  
<http://www.microsoft.com/technet/prodtechnol/isa/2004/deploy/publishingsql.mspx#EAAA>

similar tutorial:

"Publishing FTP Sites with an Alternate Port using ISA Server 2004

Firewalls", <http://www.isaserver.org/tutorials/2004pubftpaltport.html>

When I try to connect to MSSQL through the remote IP, I receive the following logging message:

Destination IP:  
200.x.y.z – it's correct IP Address from our server  
Destination Port:  
1433  
Protocol:  
Microsoft SQL (TCP)  
Action:  
Denied Connection  
Rule:  
Default rule  
Client IP:  
200.a.b.c – it's correct remote IP Address  
Source Network:  
External – I think it's ok  
Destination Network:  
Local Host – I think this it's wrong; I suppose this must be  
"Internal"

The same logging message occurs with the VNC, but with a curiosity, the Protocol appears like "Unidentified IP Traffic", but it's registered as "VNC5xxx".

I've tried to re-register another MSSQL Server Protocol with other name than default "Microsoft SQL (TCP)" and the new name appears right in the logging, so I think that's nothing wrong with the "VNC5xxx" registry.

Excuse-me by the extensivity and the multi-posts.

Any idea?

Thanks in Advance,

José Carlos.

"ABH" <andyspamfee@hotmail.com> escreveu na mensagem  
news:#AePj3fMFHA.2252@TK2MSFTNGP15.phx.gbl...  
> "José Carlos" <iwjcs@uol.com.br> wrote in message  
> news:uxz1SyOMFHA.3760@TK2MSFTNGP12.phx.gbl...  
> > Dear all,  
> > I've setup the remote VPN client successfull.  
> >  
>  
> If you've set up VPN client connectivity and want to use VNC on internal  
> machines, the logical way would be to connect over VPN and then use the  
> internal IP to connect using VNC.  
>  
> Surely you don't actually want to publish VNC on a public IP address ?

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> *Andy*  
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