

Re: Should I just dump ISA and buy a PIX ??

Source: <http://www.tech-archive.net/Archive/ISA/microsoft.public.isaserver/2004-03/0423.html>

From: Chris & Val (vb_at_nospam.dial.pipex.com)

Date: 03/30/04

Date: Tue, 30 Mar 2004 17:32:13 GMT

Well Jim I finally got it cracked. I have always known how to restrict the port range in DCOM which I did (I used Ports 5000-5025) and opened up TCP Ports 5000-5025 on my access rules accordingly. The thing I was missing to get it all to work was to uncheck the option "Enforce Strict RPC Compliance". This was mentioned in the Beta 2 release notes.

Thnaks for all your help.

Chris

"Jim Harrison [MSFT]" <jmharr@online.microsoft.com> wrote in message news:uPOcaUnFEHA.3856@TK2MSFTNGP12.phx.gbl...

> *DCOM is nasty because unless you limit it to specific ports, it uses dynamic ones.*

> *You basically have two choices here:*

> *1 - lock down DCOM between the two hosts using it across the ISA and set your policies accordingly*

> *<http://www.microsoft.com/com/wpaper/dcomfw.asp#tcp>*

> *2. create a wide-open path between them (and only them) across the ISA.*

>

> *HTH,*

> --

> *Jim Harrison [ISASE]*

> *Read the help, books and articles!*

>

> *This posting is provided "AS IS" with no warranties, and confers no rights.*

>

>

> *"Chris & Val" <vb@nospam.dial.pipex.com> wrote in message news:96b1a7f3abcabc2fd35353e87bc1bffc@news.teranews.com...*

> *Jim,*

>

> *Thanks for your help. I installed ISA-2004 Beta 2 and it seems to do what*

I

> *want it to do. I was able to enable/disable FTP and PING using the firewall*

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> *policies.*
>
> *However, when I tried getting my application that uses DCOM to work, It*
> *refused to work. I removed all the rules except the default last rule And*
> *created my own rule (All Protocols to all networks) and the application*
> *Would not work.*
>
> *My Server and client are on two different subnets and the ISA box has*
> *Routing & Remote Access configured to act as a LAN router. I added 2 rules*
> *To route (non-NAT) between the network but no success. Should I disable*
> *the*
> *Routing & Remote Access and rely on just ISA routing instead ?*
>
> *I may install ethereal tomorrow and see what packets are being dropped,*
> *this*
> *Should help me better I think.*
>
> *Regards & Thanks*
>
> *Chris*
>
> *"Jim Harrison [MSFT]" <jmharr@online.microsoft.com> wrote in message*
> *news:eNgq7JPFEHA.1240@TK2MSFTNGP10.phx.gbl...*
> *> Unfortunately, it seems you've misunderstood the docs and the*
> *terminology.*
> *> "Publishing" refers to making internal servers available to other*
> *(non-LAT*
> *in ISA2000) networks; it doesn't "announce" anything.*
> *> Packet Filters and Protocol Definitions are completely unrelated in ISA*
> *2000.*
> *>*
> *> --*
> *> Jim Harrison [ISASE]*
> *> Read the help, books and articles!*
> *>*
> *> This posting is provided "AS IS" with no warranties, and confers no*
> *rights.*
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