

Re: New to ISA

Source: <http://www.tech-archive.net/Archive/ISA/microsoft.public.isaserver/2004-06/0303.html>

From: Jimmy Boy (*jhayes_at_verilet.com*)

Date: 06/25/04

Date: Fri, 25 Jun 2004 13:55:38 -0700

cool thanks for the reply. i got it working.

now i have another question though. Is it safe to have protocol and content rules open to all destinations if i don't really care where users go? or is it a security risk?

thanks,

"Lefteris Vladimiros (MCT)" <notvalid@antispam.com> wrote in message news:Oy9KCKIWEHA.3012@tk2msftngp13.phx.gbl...

> *Inline*

> *Njoy ; -)*

>

> --

> *Lefteris Vladimiros*

> *Microsoft Certified Trainer*

> *MCSA, MCSE: Security*

> *MCSA: Messaging*

>

> *New Horizons Athens*

> -----

> *Note: Do not send me a direct email reply cause this is a fake address*

> *Post a reply to the newsgroups so that others may benefit from the discussion*

> -----

> *"Jimmy Boy" <jhayes@verilet.com> wrote in message*

> *news:%23whRPnhWEHA.2940@TK2MSFTNGP09.phx.gbl...*

> *> hi i am new to ISA and so far this is what i understand and wanted to check*

> *> if this is correct.*

> >

> *> Protocol rules are used to allow clients inside your network to go out to the*

> *> internet.*

> >

> *Correct, based on what protocols they will want to use*

>

> *> Ip packet filters- what ports are open on your network, (this is where you*

- > > *do NATing as well right?)*
- >
- > *The ports that will open are for the external interface of ISA Server*
- > *itself, or any services on a perimeter network (using an ISA Server with 3*
- > *interfaces, one internal, one external, one perimeter, with client*
- computers*
- > *having public ip addresses) that you might want to have. Remember, Packet*
- > *filters do not take advantage of the ISA Server advanced security features*
- > *such as application-layer filtering etc...*
- >
- > *So basicly, If you are using packet filters, that means you are seting up*
- > *rules for routing, not NATing!*
- > *ISA Server 2000 can't use packet filters for NATed clients.*
- >
- > > *Site and content rules– This one seems a little redundant to protocol*
- > *rules*
- > > *as it blocks traffic going out.*
- > >
- > *Well protocol and site and content rules work together to allow/deny*
- access*
- > *to external resources. Both of them are processed when an internal client*
- > *wants to access an external resource. First the client has to be*
- explicitly*
- > *allowed access through the protocol rules, then it has to be explicitly*
- > *allowed access through a site & content rule.*
- >
- > > *All i want to do is NATing to my internal web servers and internet*
- access,*
- > > *so from what i can understaing the three access policies above is where*
- i*
- > > *will be working on, right?*
- > >
- > *For internal clients to access the internet, use protocol and site and*
- > *content rules*
- > *For allowing external clients to access resources to the internal network*
- > *use web & server publishing rules*
- > *For allowing external clients access perimeter resources, and/or allowing*
- > *perimeter clients to access the external resources use packet filters.*
- >
- > *NOTE: When referring to internal clients, these are the ONLY ones*
- specified*
- > *(by IP address -- private) on the Local Area Table (LAT) configuration on*
- > *ISA Server. Never add non-internal (ie external or perimeter ip*
- addresses --*
- > *public) on the LAT, or it will break any attempt to correctly setup ISA*
- > *Server.*
- >
- > > *also am i correct at to what each of the policies above are used for?*
- any*
- > > *additional explanation is welcomed.*
- >

microsoft.public.isaserver: Re: New to ISA

> *Well I guess this covers some of the basics... Check out www.isaserver.org*
> *for info on how to configure these various rules and more information.*
> >
> > *thanks,*
> >
>
> *Thanks for asking,*
> *Lefteris*
> >
>
>