

Re: new to ISA, but not firewalls

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From: Stuart Mackie [MCP, MSP] (*newsgroups_at_--REMOVE_THIS--NO_SPAM--stu.uk.com*)

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If you were particularly concerned about security, including the possibility of abuse by internal users, is it possible to use ISA to apply policies to the internal network ? e.g. if you had a basic domain with normal domain authentication, server file share traffic and Exchange for mail, is it possible to lock down the LAT using ISA ?

Would it be as simple as removing the internal IP addresses from the LAT in ISA and then creating policies to permit the appropriate internal network traffic ? Other than additional work required to configure this is there any reasons not to do this with ISA ?

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Thanks,
Stuart.

"Mohammed A. Raslan" <m_raslan@link.net.removethis> wrote in message news:ujvW91x4EHA.2572@tk2msftngp13.phx.gbl...
> In ISA, i guess we don't think about interfaces, instead about IP's.
> During
> setup you were asked to construct what is called LAT or Local Address
> Table,
> the LAT must include all internal IP addresses you have, and that should
> include the internal interface IP. ISA knows that an interface is internal
> of it's IP address exists in LAT, if not, then it's external.
>
> You can change this configuration in ISA after installation by searching
> for
> LAT in network configuration or management, its in the 3rd or 4th node
> from
> down in ISA management, i'm currently on vacation and i don't have any
> ISA2000 in front of me, but you should be able to find it easily
>
> --
> Yours truly,
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>
> "Dhaval Brahmhatt" <dhaval001@hotmail.com> wrote in message
> news:O#yRa8v4EHA.1408@TK2MSFTNGP10.phx.gbl...
>> Hi there all ISA champs
>>

microsoft.public.isaserver: Re: new to ISA, but not firewalls

>> I am a big fan of hardware firewalls but I think ISA has some great
> features
>> that these hardware firewalls don't. So I decided to look into it.
>>
>> I have a test server and did the normal stuff of installing ISA 2000
> server
>> on a Windows 2003 server (yes, I have installed SP1 and also the other
>> patch).
>>
>> There are 2 network cards on this server and I do remember, during the
>> setup, I was asked which network card is Internet and which one is
> external.
>>
>> Now I did select Internal network card at that time appropriately. But
> after
>> finishing the ISA 2000 setup, it is quite interesting that I can't find
> that
>> setting.
>>
>> Coming from the hardware firewall world, I find it very strange and
>> frustrating that I can't find where to look for the external interface of
> the
>> firewall and where to look for the Internal interface of the firewall,
>> within the configuration of ISA itself. I know I can check the IP etc on
> the
>> network cards itself.
>>
>> I want to know if there is a way in ISA2000 itself to find out which
> network
>> card is internal interface and which network card is external interface.
>>
>> This question is so important that without resolving this, I feel that I
>> can't go any further in learning ISA firewall.
>>
>> Anyone, please help.
>>
>> Dhaval
>>
>>
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