

Re: ISA – IIS – SSL question

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From: Roger Wassner (rw_at_starysky.net)

Date: 02/23/04

Date: Mon, 23 Feb 2004 22:16:54 +0100

Hey Jason,

what means HTH– ?

Greetings

Roger

"Jason Helms" <jasonh@cghinsurance.com> schrieb im Newsbeitrag
news:O1yY15h%23DHA.2180@TK2MSFTNGP09.phx.gbl...

> *Don't know if this is the best way to do this, but here's how I did it:*

>

> *I installed the SSL cert on my IIS server only to generate a
private/public*

> *matching keyfile. I then exported that keyfile and removed the cert from
> IIS.*

>

> *Then, transported keyfile to ISA server and installed it into the Web
Proxy*

> *certificate store. Enabled SSL Listeners on ISA server for our public IP
> address, and then went into the properties of the Web Publishing Rule for
> the SSL site in question.*

>

> *I set all SSL requests to be redirected as HTTP (terminate secure channel
at*

> *proxy), but required SSL connection & 128 bit encryption.*

> *That eliminated all of our errors and allowed us to use SSL for our secure
> site.*

>

> *However, I would only recommend doing this if your ISA server is the only
> point of entry/exit of your network. If you have any dial-in access or
VPN*

> *that is made available to the internet by a device other than your ISA
> server, I would do SSL all the way through to your internal IIS machine.*

>

> *We can get away with it here because our internal network is extremely
> locked down.*

>

> *HTH–*

>
> *Jason*
>
>
>
> *"Noodles" <alexfurlong@hotmail.com> wrote in message*
> *news:Xns9495BDA2BB978noodlehotmailcom@216.168.3.30...*
> *I've been studying the best way to get SSL to work (bridging) behind the*
> *ISA server. Here is my problem.*
>>
>> *My SSL Certificate is installed on the IIS and ISA. I have a destination*
>> *set and a publishing rule set up. Without SSL (http) the site works*
fine.
>> *When I try to use SSL (https) I get the following error.*
>>
>> *"500 Internal Server Error – The network logon failed. (1790)*
>> *Internet Security and Acceleration Server"*
>>
>> *If I change the publishing rule bridging rule from SSL (est. a secure*
>> *channel)–default– to HTTP(terminate the secure channel at proxy) HTTP*
and
>> *HTTPS works fine.*
>>
>> *Now the only thing I can figure might be wrong is in the acton tab. I*
>> *redirect the web request to the internal IIS server name not the FQDN of*
>> *the site (ex. iisserver.mydomain.com not www.mydomain.com). Is this my*
>> *problem? And if so, what would be the best way to correct this. I tried*
>> *to create an alias DNS entry www for my internal server but I get a*
>> *"10061 – Connection refused" error.*
>>
>> *Thanks*
>
>