

## Re: Denied Connection when rule allows

---

*Source:* <http://www.tech-archive.net/Archive/ISA/microsoft.public.isa/2005-10/msg00021.html>

---

- *From:* "ZVR" <[nospamever@xxxxxx](mailto:nospamever@xxxxxx)>
  - *Date:* Sun, 2 Oct 2005 14:59:51 -0400
- 

You need to create a custom protocol definition for TCP port 443 (used with SSL-enabled web servers), with secondary connections on the ports to which the Authorize.Net service sends packets (if those are fixed and known). Then create an allow rule based on that custom protocol, and configure your test workstations as SNAT clients (they should have the internal address of ISA as their default gateway and all proxy settings in IE should be unchecked).

This will work if Authorize.Net always sends the packets back on the same ports; if it uses some random, "dynamic" ports for return packets, you will not be able to make this work without installing 3rd party software on your ISA machine.

Virgil

<[docjohnboy@xxxxxxxxxx](mailto:docjohnboy@xxxxxxxxxx)> wrote in message  
[news:1128021088.084566.82320@xx](mailto:news:1128021088.084566.82320@xx)  
> Our site has a payment system through Authorize.Net. We are trying to  
> submit test payments on computers behind our ISA 2004 server. We have a  
> rule to allow HTTPS traffic to the required addresses, and that part  
> works fine (when client connects it is initiated and the log shows the  
> rule).  
>  
> However, our problem comes in that Authorize.Net sends back some  
> packets on ports that ISA deems "Unidentified IP Traffic." In the log  
> it shows "denied connection" and does not state a rule.  
>  
> We have made an access rule to allow the incoming traffic from the  
> Authorize.net IPs and destination ports we see in the log, and ISA  
> still denies the connection. We also tried allowing "all outgoing  
> connections" from the Authorize.net addresses to our internal network,  
> but this also didn't help.  
>  
> Any suggestions would be greatly appreciated.  
>  
> Thank you,  
> John  
>

- 
- Prev by Date: *Re: examples of secondary connections*
  - Next by Date: *Re: Server publishing on the same subnet*
  - Previous by thread: *Re: examples of secondary connections*
  - Next by thread: *Re: ISA 2004 Publish FTP Server, Inbound Traffic– DOS Clients Passive*
  - Index(es):
    - ◆ *Date*
    - ◆ *Thread*