

RE: DMZ Setup With ISA 2004

Source:

<http://www.tech-archive.net/Archive/ISA/microsoft.public.isa.configuration/2006-08/msg00115.html>

- *From:* Jack of all IT trades :| <JackofallITtrades@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 15 Aug 2006 14:44:01 -0700
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Sorry....I hit the enter button too soon:

Hello;

I've been tasked to create a new ISA server to isolate the traffic going into our webserver; unfortunately this is all new to me :)

BackGround:

Anyways, we have an existing ISA 2004 server which is configured as a edge firewall (which is connected to a T1 line) and provides firewall and VPN services to our internal LAN.

Just recently we had another T1 line installed as we want to isolate the web (web server is internal) traffic from the internal LAN due to expected an huge increase to our website.

Each of the ISA servers has 3 NICs installed:

ISA1 (Existing Production)

- NIC1 – External Access
- NIC2 – Internal Access
- NIC3 – Cross Connect to ISA2 IP address set to 192.168.1.1

ISA2

- NIC1 – External Access
- NIC2 – DMZ
- NIC3 – Crossover Connect to ISA1 IP address set to 192.168.1.2

My Questions are:

- 1) How to I configure the second ISA server using the cross over connection(which Firewall rules, network settings) to communicate with ISA1, to route incoming traffic to the internal webserver
- 2) Are the alternatives to the cross over connection to get the same results I want to achieve?

Thanks for all your help

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