

Re: HTTPS; SSL-Tunnel

Source: <http://www.tech-archive.net/Archive/ISA/microsoft.public.isa/2004-06/0068.html>

From: David (*NOSPAMDavidGerst_at_anti-spam.tempco.com*)

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There clearly is a DNS problem... so, maybe I'm the wrong place, maybe I'm not.

my client pc NIC is configured as such;

ip address by DHCP

Ip is an internal address on the internal network behind ISA

gateway is set to the ISA internal NIC

DNS is set to the Win2003 server on the inside of the network.

The DNS server uses forwarding to our ISP DNS for external addresses.

Gateway PC is configured as such;

Internal NIC

Static Ip

No Gateway

DNS points to the internal win2003 server

External NIC

Static IP

Uses ISP gateway

Uses ISP DNS servers

I should note that the client works perfectly fine with a majority of websites. anyways, I do have a few problematic https websites. when I leave the client configured as described above using the DNS from DHCP... I get the page cannot be found DNS error. when I change only the DNS to a manually inputted static IP address using the ISP DNS servers rather than our internal server, the problematic website worked fine. It doesn't make sense to me because using Nslookup I can resolve the problematic website I'm going to by using the internal DNS server.

any thoughts are greatly appreciated. thanks in advance

"Jim Harrison [MSFT]" <jmharr@online.microsoft.com> wrote in message news:uWHe03MSEHA.2520@TK2MSFTNGP11.phx.gbl...

> *Exactly how is IE configured?*

> *Those log entries show successful connections.*

- >
- > *ISA resolves names for browsers configured as web proxy clients, so if the browser is complaining about "DNS Failure", it's likely*
- > *that it can't resolve the proxy name.*
- >
- > --
- > *Jim Harrison [ISASE]*
- > *Read the help, books and articles!*
- >
- > *This posting is provided "AS IS" w*