

Re: Restrict Internet access to certain websites based on logged o

Source: <http://www.tech-archive.net/Archive/ISA/microsoft.public.isa/2005-11/msg00190.html>

- *From:* "Lakha" <Lakha@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 15 Nov 2005 09:57:04 -0800
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when you configure the browser settings on a client pc behind isa server – that client becomes a webproxy client – so http connections will be proxied via ISA server – proxying means that the isa server will send the http request to the destination webserver, the http packets will be modified so that the source address will be that of the external interface of the ISA server, the reply packets sent from the website will have the the destination address pointing to the external ip address of the ISA server then the packet will be routed internally to the client. if ISA is your default gateway then your clients are SecurNAT clients, out of the box the http traffic will be natted by the default "Internet Access" rule.

if your external ip address is 172... then your http traffic will never get on the internet because these are "private" address ranges.

So i do not want to nat, i want http traffic to pass through the ISA server without being natted, only way to do this is to disable the web proxy filter, and set a new network rule with a route relationship from internal to external.

Now http traffic will not be natted.

http://www.microsoft.com/technet/prodtechnol/isa/2004/plan/ts_proxy_traffic.mspx

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Lakha

"Phillip Windell" wrote:

- > "Lakha" <Lakha@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
- > news:CFBB218B-399C-48C1-BD5B-08ED3738A28C@xxxxxxxxxxxxxxxxxx
- >> In my setup I have disabled the "web proxy filter" for http, reason being
- > is
- >> that i cannot have http traffic being natted – the external ip is 172..
- >> (private – internet nonrouteable) so will never reach the internet from
- >> inside our corporate network.
- >> so at the moment http traffic is not natted.
- >
- > What does that mean? First the Web Proxy Service does not "nat" the
- > traffic,..it "proxys" it. Second, without nat or proxying (one or the
- > other) you are not going anywhere.

