

FreeBSD, ipnat & timeouts while loading page

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Hello,

I'm using the following setup :

FreeBSD 4.8-RELEASE-p14 with stock ipfilter 3.4.31

(uname -a attached)

I'm using the following ipnat rules

Nat rules

map ng0 192.168.10.0/24 -> 0/32 proxy port ftp ftp/tcp

map ng0 192.168.10.0/24 -> 0/32 portmap tcp/udp 10000:24000

map ng0 192.168.10.0/24 -> 0/32

net.inet.ip.forwarding is set to 1.

When I try to browse certain http sites from a box behind this gateway, name resolution succeeds, connection is opened and then stalls. (tcpdump of a connection to <http://www.architectes.org> on gateway external interface attached)

When directly connected to the internet, the box can access these sites flawlessly.

The symptoms are the same whether filtering is active or not (ipf.rules attached if needed)

Google only sent back results talking about bad nic, so swap is the next thing I'll do but has anyone seen such symptoms .

Regards

Eric Masson

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