

fastforwarding and gif tunnel

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 - *Date:* Wed, 27 Feb 2008 11:20:46 +0100
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Hi,

I have an esp/tunnel between two sites.

192.168.1.0/24 -> 192.168.1.1 gif - esp/tunnel - gif 192.168.101.1 ->
192.168.101.0/24

If I ping 192.168.101.1 from the 192.168.1.1 gateway everything works.
If I ping 192.168.101.2 from the 192.168.1.1 gateway everything works

But if I ping from 192.168.1.x to 192.168.101.2 it doesn't setup the
tunnel, nor does it use the tunnel when there.

I have narrowed it down to the use of fastforwarding on 192.168.1.1.
Without fastforwarding everything works, with fastforwarding it does
not.

Unfortunately I found out ICMP is not fastforwarded, so I didn't try a
TCP or UDP test.

I am running 7.0-RELEASE (most recent, but it was broken before).

Is fastforwarding supposed to be compatible with gif tunnels, or is this
a bug?

Peter

_____ Information from ESET NOD32 Antivirus, version of virus
signature database 2904 (20080227) _____

The message was checked by ESET NOD32 Antivirus.

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