



```
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
RX packets:0 errors:0 dropped:0 overruns:0 frame:0
TX packets:2 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:0 (0.0 b) TX bytes:116 (116.0 b)
```

```
venet0:0 Link encap:UNSPEC HWaddr 00-00-00-00-00-00-00-00-00-00-00-00-00-00-00-00
inet addr:64.XXX.XXX.XXX P-t-P:64.XXX.XXX.XXX Bcast:0.0.0.0 Mask:255.255.255.255
UP BROADCAST POINTOPOINT RUNNING NOARP MTU:1500 Metric:1
```

Host sysctl.conf:

```
# Disable response to broadcasts.
# You don't want yourself becoming a Smurf amplifier.
net.ipv4.icmp_echo_ignore_broadcasts = 1
net.ipv4.ip_forward = 1
net.ipv4.conf.default.proxy_arp = 0
# enable route verification on all interfaces
net.ipv4.conf.all.rp_filter = 1
# enable ipV6 forwarding
#net.ipv6.conf.all.forwarding = 1
kernel.sysrq = 1
net.ipv4.conf.default.send_redirects = 1
net.ipv4.conf.all.send_redirects = 0
```

Host uname -a:

```
Linux mail 2.6.16.21_2_ve026test016-1-default #1 Wed Jul 5 21:47:38 MSD 2006 i686 i686 i386
GNU/Linux
```

Host route:

Kernel IP routing table

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
64.XXX.XXX.XXX	*	255.255.255.255	UH	0	0	0	venet0
89.XXX.XXX.XXX	*	255.255.255.0	U	0	0	0	eth0
link-local	*	255.255.0.0	U	0	0	0	eth0
loopback	*	255.0.0.0	U	0	0	0	lo
default	89-XXX-XXX-XXX.in	0.0.0.0	UG	0	0	0	eth0

Guest route:

Kernel IP routing table

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
192.0.2.1	*	255.255.255.255	UH	0	0	0	venet0
default	192.0.2.1	0.0.0.0	UG	0	0	0	venet0

Guest Pings:

```
web:/# ping localhost
PING web (127.0.0.1) 56(84) bytes of data.
64 bytes from web (127.0.0.1): icmp_seq=1 ttl=64 time=0.108 ms
64 bytes from web (127.0.0.1): icmp_seq=2 ttl=64 time=0.063 ms
64 bytes from web (127.0.0.1): icmp_seq=3 ttl=64 time=0.103 ms
```

```
web:/# ping 89.XXX.XXX.XXX
PING 89.XXX.XXX.XXX (89.XXX.XXX.XXX) 56(84) bytes of data.
64 bytes from 89.XXX.XXX.XXX: icmp_seq=1 ttl=64 time=0.216 ms
64 bytes from 89.XXX.XXX.XXX: icmp_seq=2 ttl=64 time=0.121 ms
64 bytes from 89.XXX.XXX.XXX: icmp_seq=3 ttl=64 time=0.111 ms
```

```
web:/# ping www.google.de
ping: unknown host www.google.de
```

```
web:/# ping 209.85.135.103 <----(www.google.de IP)
PING 209.85.135.103 (209.85.135.103) 56(84) bytes of data.
--- 209.85.135.103 ping statistics ---
31 packets transmitted, 0 received, 100% packet loss, time 30011ms
```

#### Host Pings:

```
mail:/# ping 84.XXX.XXX.XXX
PING 84.XXX.XXX.XXX (84.XXX.XXX.XXX) 56(84) bytes of data.
--- 84.XXX.XXX.XXX ping statistics ---
6 packets transmitted, 0 received, 100% packet loss, time 5008ms
```

```
mail:/# ping www.google.de
PING www.google.com (209.85.135.103) 56(84) bytes of data.
64 bytes from mu-in-f103.google.com (209.85.135.103): icmp_seq=1 ttl=245 time=16.3 ms
64 bytes from mu-in-f103.google.com (209.85.135.103): icmp_seq=2 ttl=245 time=16.4 ms
64 bytes from mu-in-f103.google.com (209.85.135.103): icmp_seq=3 ttl=245 time=16.1 ms
```

Wer hat ne Idee?

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