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Subject: Re: IPSec-Server in a VPS

Posted by [JohnDoe](#) on Mon, 04 Jul 2011 14:42:31 GMT

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groka76 wrote on Wed, 26 August 2009 13:28Hi All,

I have work out configuration with Racoon.

...

The Racoon is installed in the host machine and send packet in the container.

It needed set up a veth interface.

Ga

Hi groka76,

how did you achieve that? I also tried such scenario, but my packets always get dropped or didn't reach the VPS.

I have a openVZ host running racoon. I can establish a connection and the vpn client can ping the host's virtual bridge vmbr1 IP 10.0.2.254. But I can't reach/ping the VPS "behind" the virtual bridge with IP 10.0.2.123.

on "tcpdump -i eth0" in the VPS I can see the ICMP request, but there is no reply generated.

If I enter the VPS and ping the VPN client on 192.168.100.101 the ICMP packets are tunneled. I can see them on the VPN client with wireshark. A ICMP reply is generated, passes the tunnel and I can see it on the virtual bridge vmbr1 on the host ("tcpdump -i vmbr1") and inside the VPS ("tcpdump -i eth0"), but the ICMP replies got ignored or dropped?!?! --> no messages and 100% packet loss in the end.

best regards,

JD