
Subject: Re: Connecting VM eth0 to guest tap device
Posted by [HRogge](#) on Mon, 16 Apr 2007 13:10:27 GMT
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I just did a few experiments with a pair of bridges each connecting a OpenVZ instance with a tap device. By using tcpdump I dicovered a problem:

- the bridges receive broadcasts from the VMs and transmit them into the tap devices.
 - the packets are received on the tap devices, processed and retransmitted through the other tap device as a broadcast (I can see both VMs on each of the tap devices with tcp dump)

 - but the retransmitted packages are not send back through the bridge to the VMs ! (I tried tcpdump on the bridges, on the veth devices on the host and on the eth devices on the VM, I only see on VM in the output !)
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