Subject: Re: i can't ping vps from the host.
Posted by lars_bailey on Wed, 03 Nov 2010 12:51:54 GMT
View Forum Message <> Reply to Message

To expand this thread a little further,the member does not specify whether the VETH interface is bridged,so one must assume it's not.
If the VETH is not bridged,this interface becomes the VPS's "gateway".
Since the IP subnet for the VPS differs than the Node,routing is not an issue,since the Node will have this subnet in its table.(based on the VETH IP)

Example;

Node 192.168.99.254
VETH 10.10.100.254
VPS 10.10.100.2

All that is needed for the VPS,is placing this in its config.

GATEWAY=10.10.100.254

From the Node,both the VETH and VPS IP addresses are reachable.
From the VPS,the VETH IP address,is reachable.
The Node IP address is possible to reach from the VPS,as long as you know the IP.
A Node server's IP address,is never seen as a network hop,whether you bridge or not.
If you follow the example above,forwarding for VPS via VETH interface,does not need to be enabled,unless the VPS needs it.
On my Node,only one VPS has forwarding enabled,
All other VPS's,can not reach each other,hence the error the member was getting.
I hope this explaination helps.