Subject: Re: VLAN Setup Posted by jonasb on Fri, 25 Jan 2008 08:17:21 GMT View Forum Message <> Reply to Message

This is not solved yet.

I use the following solution to get several VLANs to work on the same HN. It works.

echo 1 > /proc/sys/net/ipv4/conf/eth1.100/proxy_arp echo 0 > /proc/sys/net/ipv4/conf/eth1.100/rp_filter

But when you have 2 (or more) HNs in the VLAN you have problem.

Since I disabled rp_filter and enabled proxy_arp both HNs try to answear the icoming ARP reqeust.

And the HN who can aswear fastest will be arp cached in the router.

So if the wrong HN answear that MAC address will be used in the router and the packets will not get through.

When I manually delete the ARP antry and add the right one it works.

Any ides how to solve this? There must be some way to get real VLAN support in OpenVZ.