Subject: How to make broadcasting work in a VE
Posted by maya on Wed, 24 Oct 2012 15:19:50 GMT

View Forum Message <> Reply to Message

I have just one network interface card (hardware) on my server. I run samba in a VE (openVZ), that means not in V0 (the main host). The samba VE uses venet by default which doesn't support UDP broadcasting. The problem is, that I cannot join machines to the samba domain because UDP broadcasts (netbios) for name lookups don't work with venet. The only way joining machines to the domain is to set a WINS server on the client I want to join to the domain. (UDP broadcasts are not needed in this case) But I don't want to use a WINS server. I want to use broadcasting.

Just for fun to see if things are working without venet, I installed samba on the V0, the main host which is not using venet but operating over eth0 which allows broadcasts. With this setup I don't need to set a WINS server on the client I want to join to the domain.

So the main question is: How can I make domain joins to the samba VE work without using WINS server? How do I need to set up the samba VE?

I tried to configure veth but I didn't succeed. (wiki.openvz.org/Virtual_Ethernet_device)
Do I need a bridge?
Is there anyone who already did this and could give a detailed howto?

File Attachments
1) 100.conf, downloaded 317 times