
Subject: Re: Problems with Gentoo template creation
Posted by [Ronald Tanner](#) on Thu, 10 Aug 2006 12:12:13 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks. Setting RC_DEVICES to static on the gentoo VE seems to fix the dev problem.

I am currently not able to check the routing as I must rebuild the kernel to include iptables. We want to use NAT for our VEs.

I will come back.
Ronald

Kir Kolyshkin wrote:

> Ronald Tanner wrote:

>> No problem, I can create these devices.

>> However after a reboot they are lost because /dev is mounted

>> on tmpfs and gentoo uses udev.

>>

> Can you make it NOT use udev? The thing is udev is really useless in a VE.

> Probably setting RC_DEVICES="static" in /etc/conf.d/rc helps.

>> Besides: do you have any idea why I have to set the routes

>>

>> /sbin/route add -net 191.255.255.1 netmask 255.255.255.255 dev venet0

>> /sbin/route add default gw 191.255.255.1

>>

>> on the VE by hand to get the net working?

>>

> This is a trick to have everything routed to venet0. To set it

> automatically (by vzctl) you have to name your template

> gentoo-(something), so vzctl will guess this is gentoo (by looking at

> the value of OSTEMPLATE in /etc/vz/conf/NNN.conf) and will apply the

> appropriate scripts when doing vzctl set NNN --ipadd --save

>

> Can you try this instead:

> /sbin/route add default dev venet0

> and check if it will work for you?
