
Subject: Re: Changed gentoo-add_ip.sh to work with baselayout-vserver-1.11.14-r3
Posted by [steffen.zieger](#) on Sat, 11 Mar 2006 17:52:24 GMT

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So, we have to wait until baselayout-vserver-1.11.14-r4 is marked stable and telling people, that they should change their network-config (this is, because of some people want to have a useable gentoo-template). No problem.

I've updated to the new baselayout-vserver and it works.

Here is a new patch to gentoo-add_ip.sh:

```
--- gentoo-add_ip.sh.orig      2006-03-01 09:46:27.000000000 +0100
+++ gentoo-add_ip.sh    2006-03-11 18:47:52.805755280 +0100
```

```
@@ -22,7 +22,6 @@
```

```
VENET_DEV=venet0
```

```
FAKEGATEWAY=191.255.255.1
```

```
-FAKEGATEWAYNET=191.255.255.0
```

```
IFCFG_DIR=/etc/conf.d
IFCFG=${IFCFG_DIR}/net
@@ -37,7 +36,7 @@
        rc-update del net.eth0 &>/dev/null
        ln -sf /etc/init.d/net.lo /etc/init.d/net.${VENET_DEV}
        rc-update add net.lo boot &>/dev/null
-       rc-update add net.venet0 default &>/dev/null
+       rc-update add net.${VENET_DEV} default &>/dev/null
        if ! grep -qe "^config_eth" ${IFCFG} 2>/dev/null; then
                return 0
        fi
@@ -54,7 +53,7 @@
        fix_net
        put_param3 ${IFCFG} "config_${VENET_DEV}" ""
        # add fake route
-       put_param3 ${IFCFG} "routes_${VENET_DEV}" "-net ${FAKEGATEWAYNET}/24"
+       put_param3 ${IFCFG} "routes_${VENET_DEV}" "-net ${FAKEGATEWAY} netmask
255.255.255.255"
        add_param3 ${IFCFG} "routes_${VENET_DEV}" "default via ${FAKEGATEWAY}"
        # Set up /etc/hosts
        if [ ! -f ${HOSTFILE} ]; then
```

This version is working with baselayout-vserver-1.11.14-r4. Because of a bug in previous baselayout-vserver-versions you have to update to baselayout-vserver-1.11.14-r4 or newer.

HTH,
Steffen

PS@Jason: The whole gentoo-add_ip.sh-script isn't using iproute2. The problem you mentioned some posts ago (dev venet0 problem) isn't interesting for vzctl until gentoo-add_ip.sh will be updated to use iproute2. This is only an informational note.
