
Subject: gentoo baselayout 1.13 openvz modifications

Posted by [kir](#) on Mon, 22 Jan 2007 14:58:05 GMT

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Hello,

I was checking the stuff added to Gentoo's baselayout 1.13 to make it compatible with VPS systems like Linux-VServer or OpenVZ.

Everything looks great, the only minor problem I found is this code in bootmisc:

```
if [[ $(uname) == "Linux" ]] && ! is_vps_sys ; then
    # BSD has it's own sysctl init script
    if [[ -e /etc/sysctl.conf ]] ; then
        ebegin $"Configuring kernel parameters"
        sysctl -q -p /etc/sysctl.conf
        eend $?
    fi
fi
```

The problem here is in OpenVZ some of sysctl variables are virtualized, i.e. you can set it from inside your VE. Usually this is not needed, and not too many people do that, but still if there is /etc/sysctl.conf people expect that it will be applied during VE start.

Surely this is minor problem and it does not cry for fixing it now. Still, at the very least it would be helpful to add FIXME or TODO-like comment in the code.

Regards,
Kir.

PS version checked is baselayout-1.13.0_alpha12

Subject: Re: gentoo baselayout 1.13 openvz modifications

Posted by [Roy Marples](#) on Fri, 26 Jan 2007 16:02:15 GMT

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On Mon, 22 Jan 2007 17:58:05 +0300

Kir Kolyshkin <kir@openvz.org> wrote:

> I was checking the stuff added to Gentoo's baselayout 1.13 to make it
> compatible with VPS systems like Linux-VServer or OpenVZ.

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> start.

```

Hollow asked for that for a reason. I'll assume that he's on the vserver-devs@gentoo.org mailing list and he'll tell me why.

Otherwise I have no problem with punting it myself.

Thanks

Roy

Subject: Re: gentoo baselayout 1.13 openvz modifications

Posted by [hollow](#) on Fri, 26 Jan 2007 16:43:26 GMT

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On Friday 26 January 2007 17:02, Roy Marples wrote:

```

> On Mon, 22 Jan 2007 17:58:05 +0300
>
> Kir Kolyshkin <kir@openvz.org> wrote:
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> vserver-devs@gentoo.org mailing list and he'll tell me why.
>
> Otherwise I have no problem with punting it myself.
>
> Thanks
>
> Roy

Yeah, we can punt that...
