Subject: PPTP in Container - Kernel 2.6.32
Posted by shatter on Sun, 02 Jan 2011 12:47:55 GMT
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Hello *,

with the search option fon "pptp" I found a pointer to wiki article
"http://wiki.openvz.org/PPP_in_container".
In there a kernel version 2.6.27 is said to be required.

On my "production system" I run kernel version 2.6.32 ... ist there a chance/way to get PPTP running in a Debian-5 container on that kernel version?

Thanx,

Joachim

Subject: Re: PPTP in Container - Kernel 2.6.32
Posted by curx on Mon, 03 Jan 2011 12:36:00 GMT
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Hi,

please post your OpenVZ kernel version and vzctl package:

% cat /proc/vz/version
% vzctl --version

as mentioned on the OpenVZ wiki:
---8<...
* 2.6.27 briullov.1 or later
---8<...

and vzctl 3.0.24 (the feature ppp patched are included)

a ppp(d) should work

Bye,
Thorsten

Subject: Re: PPTP in Container - Kernel 2.6.32
Posted by shatter on Mon, 03 Jan 2011 14:57:08 GMT

blade2:~# cat /proc/vz/version
ovz005
blade2:~# vzctl --version
vzctl version 3.0.24
blade2:~#

I hate to ask: does
* 2.6.27 briullov.1 or later mean
a later 2.6.27 "briullov.x" Kernel or just a kernel version greater than 2.6.27 - like 2.6.32 ... ?

Kind regards,

Joachim

Subject: Re: PPTP in Container - Kernel 2.6.32
Posted by tutt on Wed, 12 Jan 2011 20:45:39 GMT

I would like to know the answer to this as well..

Subject: Re: PPTP in Container - Kernel 2.6.32
Posted by Rene on Tue, 22 Nov 2011 06:29:57 GMT

I just followed the wiki article from the OP and was able to get the gibberish output shown in the end, using the 2.6.32-042stab039.11 kernel (latest stable at this time), so I would think that part ought to work now.

According to the same article, from here on it should be like installing PPTP in a standalone server, so for next step I followed the description in
http://www.anindya.com/installing-configuring-pptp-vpn-rhel- centos/.

Everything goes fine until I add the line
iptables -t nat -A POSTROUTING -o venet0 -j MASQUERADE
(eth0 changed to venet0)

but this throw an error "iptables v1.3.5: can't initialize iptables table `nat': Table does not exist (do you need to insmod?)"

insmod ipt_MASQUERADE
insmod: can't read 'ipt_MASQUERADE': No such file or directory

Installing a VPN server on a VE ought to be a pretty routine issue, yet this forum is full of unanswered questions about how to set this up. Would it perhaps be possible to create/update an up-to-date wiki page explaining how to set this up with the current kernels once and for all.

Subject: Re: PPTP in Container - Kernel 2.6.32
Posted by Rene on Tue, 29 Nov 2011 06:53:21 GMT
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Nobody? Not even a hint? If I can get this working I pledge to write a Wiki article explaining the procedure.

Subject: Re: PPTP in Container - Kernel 2.6.32
Posted by mustardman on Sat, 27 Oct 2012 17:36:05 GMT
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For OpenVZ I believe the iptables rule should be.
iptables -t nat -A POSTROUTING -j SNAT --to-source 11.22.33.44
Change 11.22.33.44 to your VPS's public IP address.

I realize this thread is almost a year old but better late than never. I just went through this myself so thought I would contribute. Seems to work well on latest 2.6.32 kernels.
