Subject: Kernel 2.6.18 with OpenVZ does not support PPP Filtering?
Posted by Sidnei Rodrigo Basei on Mon, 19 Feb 2007 20:20:35 GMT
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Hi, i installed the OpenVZ with apt-get software.
I had a VPN server (with pptpd).

When one client connects to my VPN appears the follow error (kernel does not support PPP filtering):

Connect: ppp0 <--> /dev/pts/2
GRE: Received too short packet from pppd.
CTRL: Ignored a SET LINK INFO packet with real ACCMs!
kernel does not support PPP filtering
MPPE required, but kernel has no support.
Connection terminated.

I used the default kernel config file:
(...)
CONFIG_PPP=m
# CONFIG_PPP_MULTILINK is not set
CONFIG_PPP_FILTER=y
CONFIG_PPP_ASYNC=m
# CONFIG_PPP_SYNC_TTY is not set
CONFIG_PPP_DEFLATE=m
CONFIG_PPP_BSDCOMP=m
# CONFIG_PPP_MPPE is not set
# CONFIG_PPPOE is not set
(...)

Anybody knows how I can solve this problem?
I must rebuild my kernel?
apt-get does it to me?

ps: sorry, but I am newer in debian, I am a FreeBSD user.

Thank's

Subject: Re: Kernel 2.6.18 with OpenVZ does not support PPP Filtering?
Posted by dev on Mon, 19 Feb 2007 20:43:03 GMT
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Yes, since it is disable by default, you have to recompile the kernel.

If want to give a try check the following HOWTO:
http://wiki.openvz.org/Kernel_build#Rebuilding_kernel_from_s ources

Thanks,
Kirill

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