
Subject: *SOLVED* kernel support for PPP

Posted by [FiFtHeLeMeNt](#) on Sat, 26 May 2007 09:51:42 GMT

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Hello

I am going to setup a VPN server on my VPS ,so I installed ppp and pptpd on my VPS successfully , but seems the kernel of my VPS doesnt support PPP , so I couldnt make it work. when I try to strat pppd I get the following error :

the PPP kernel module could not be loaded, or because PPP was not included in the kernel configuration. If PPP was included as a module, try ``/sbin/modprobe -v ppp'`. If that fails, check that `ppp.o` exists in `/lib/modules/`uname -r`/net`.

See README.linux file in the ppp distribution for more details.

I asked Admin of my network to enable it on my server , but seems he has had no luck doing it and he asked lxlabs support (they are using HYPERVM) and here is their answer :

<http://forum.lxlabs.com/index.php?t=msg&th=1379&star t=0&>

I will appreciate if you can help me about this matter.

Best Regards

Subject: Re: kernel support for PPP

Posted by [Vasily Tarasov](#) on Sat, 26 May 2007 12:39:34 GMT

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Hello,

In order to use some kernel module in VE, it should be loaded on HN. However it won't help in your case, because ppp is not virtualized at the moment:

http://bugzilla.openvz.org/show_bug.cgi?id=268

Vasily.

Subject: Re: kernel support for PPP

Posted by [FiFtHeLeMeNt](#) on Sat, 26 May 2007 12:48:55 GMT

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Vasily Tarasov wrote on Sat, 26 May 2007 17:09Hello,

In order to use some kernel module in VE, it should be loaded on HN. However it won't help in your case, because ppp is not virtualized at the moment:

http://bugzilla.openvz.org/show_bug.cgi?id=268

Vasily.

thank you for your reply , so I cant use pptpd to setup my vpn server at the moment , but is there any chance to use openvpn to setup my vpn server on my VPS ? is it compatible with openvz ?
Regards

Subject: Re: kernel support for PPP
Posted by [Vasily Tarasov](#) on Sat, 26 May 2007 13:14:43 GMT
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Yes, read this article, please:
<http://wiki.openvz.org/VPN>

HTH,
Vasily.

Subject: Re: kernel support for PPP
Posted by [FiFtHeLeMeNt](#) on Sat, 26 May 2007 14:14:07 GMT
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Vasily Tarasov wrote on Sat, 26 May 2007 17:44 Yes, read this article, please:
<http://wiki.openvz.org/VPN>

HTH,
Vasily.

thank you so much
