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Subject: Dual nics to separate networks

Posted by [erisan500](#) on Fri, 03 Feb 2006 11:41:43 GMT

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Hi all,

I'm very new to OpenVZ. I don't have it installed yet but i do have a question.

I would like to know if the following is possible:

Install 2 network cards, 1 connected to a LAN (10.0.10.0), the other one connected to a DMZ (10.0.20.0).

Would i be able to create VPS's that talk only to LAN and at the same time have other VPS's that talk only to the DMZ?

Real world situation, have web and email servers (DMZ) as well as file and database servers (LAN) inside their own VPS.

Thanks in advance,

Eric

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Subject: Re: Dual nics to separate networks

Posted by [dev](#) on Fri, 03 Feb 2006 11:44:24 GMT

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Sure. No problems with such configuration.

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Subject: Re: Dual nics to separate networks

Posted by [gzgeier](#) on Fri, 03 Feb 2006 13:53:01 GMT

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and how is this configured? I try the same having a quad card and want some of my VPS to have 2 NICs.

rgds Robert aka der RZ-Geier

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Subject: Re: Dual nics to separate networks

Posted by [dim](#) on Fri, 03 Feb 2006 14:01:36 GMT

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Use iptables on HN to prohibit unwanted traffic and use IP from LAN for first VPS and from DMZ for second. If you want provide both LAN and DMZ access to VPS, assign two IPs to it.

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Subject: Re: Dual nics to separate networks  
Posted by [gzgeier](#) on Fri, 03 Feb 2006 15:13:53 GMT  
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How can I create a new venet1 interface? Or is it not needed for the seperation?

rgds Robert aka der RZ-Geier

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Subject: Re: Dual nics to separate networks  
Posted by [dim](#) on Fri, 03 Feb 2006 15:28:15 GMT  
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It is not needed

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Subject: Re: Dual nics to separate networks  
Posted by [.hev.](#) on Fri, 13 Feb 2009 18:02:31 GMT  
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Quote:...use IP from LAN for first VPS and from DMZ for second...

Hi, I have the same problem.

I have eth0 connected to LAN and eth1 to DMZ.

If I set a LAN IP to VE1 there is no problem because venet0 is "linked" with eth0, but if I set a DMZ IP to VE2 (in venet0) I don't have communication because it is linked to eth0, not eth1.

Can anybody help me?

Thanks

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