Subject: Specyfiing a mac address for vz interface
Posted by galik79 on Fri, 11 Nov 2005 22:01:17 GMT
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is tehre any way I can specify a MAC address for virtual interace ?
My network administrator needs a valid MAC address, to allow traffic on firewall

Subject: Re: Specyfiing a mac address for vz interface
Posted by dev on Sun, 13 Nov 2005 21:38:55 GMT
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galik, VPS virtual interface doesn't have MAC, since it doesn't send packets to the network directly. Instead all it's packets are routed to the real eth device, so packets are send to network with a MAC of your host node eth device.

Subject: Re: Specyfiing a mac address for vz interface
Posted by galik79 on Mon, 14 Nov 2005 09:26:43 GMT
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yeah, i bumped into that topic when creating ipip tunnel on another box, but had hope, i missed something.

So if i want 2 external ip`s - 1 for underlying fedora, and 1 for openVZ, i should use 2 NIC`s with 2 different IP`s configured on them ? And use for connection with fedora, and second with VZ ?

Subject: Re: Specyfiing a mac address for vz interface
Posted by kir on Mon, 14 Nov 2005 09:49:02 GMT
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No, you don't need another NIC. Think of your OpenVZ host system as a router with a network segment of VPSs behind it. While each VPS have a distinct IP address, they all are routed via host system, thus the only MAC address visible from the outside is the on of the host system.

Still, with OpenVZ you can add another NIC and dedicate it for a VPS if you do really need it (but in most of the cases you don't).