
Subject: Network Card Bonding, additional IP range
Posted by [DarkSpace](#) on Wed, 27 Oct 2010 17:58:15 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,

I host few Virtual Machines based on OpenVZ. I have additional range of IPs for the VMs. I created virtual gateway ifcfg-eth0:0 with the first usable IP from this range so I could assign them for VMs.

I have two physical NICs, the question is:

1. How the network is working in Centos. Is the traffic going through both of the network cards or do I have to bond them.

If so I found this tutorial:

http://www.howtoforge.com/network_card_bonding_centos

2. What is the best bond mode to increase the connectivity speed in my case

3. How do I assign the additional range after I bond the interfaces. Do I still need to create 'ifcfg-eth0:0' or maybe something like 'ifcfg-bond0:0'

Regards
