
Subject: Bridging with NIC alias possible?

Posted by [zenny](#) on Mon, 30 Dec 2013 07:11:01 GMT

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Hi:

I have got Centos 5.10 + openvz installed in a remote machine (without physical access). I have two public IPv4 IPs assigned to the machine, but has a single nic. Therefore I created an alias eth0.1.

Since I have no physical access to the server, I cannot assign both public IPs to the virtual machines by assigning a private IP to the host machine.

I am confused about a bridge for an alias eth0.1 and then make the virtual machines to use one of the two public IPs?

I read a few documents (see below) which mentions it works with a separate NIC, but not with an alias! Any hints? Thanks and happy new year!

*<http://www.blog.hostway.ro/2008/12/setting-up-a-veth-bridge-setup-on-openvz-on-centos-52/>

**<https://sites.google.com/site/ghidit/how-to-2/configure-bridging-on-centos>

***<http://ckdake.com/content/2008/vlans-in-openvz.html>
