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Subject: Re: network issues

Posted by [dbeery](#) on Fri, 26 May 2006 14:58:50 GMT

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Kernel was compiled with 8021d bridge support from ovzkernel-2.6.8-022stab077.1.src.rpm.

Certain VPS need to be on certain networks.

We can configure VLANs for each network. Through bridging, we can add a single VLAN to a single bridge and add many tap devices, one for each VPS, to the bridge.

OpenVZ presents us with the following challenges:

- 1)We cannot add the tap devices to the VPS using netdev\_add
- 2)Regardless of method to add tap devices to VPS, there seems to be no way to add or keep network device to bridge within VPS.
- 3)Arp is disabled in VPS

Your assistance with overcoming these challenges or suggestions for how to use options available in OpenVZ to accomplish the same thing would be greatly appreciated. Please keep in mind we do not wish to use tunneling for performance reasons.

Thanks,  
Derrick

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