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Subject: Re: gateway router cannot find VE

Posted by [eatingorange](#) on Wed, 27 Jun 2007 16:40:23 GMT

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Hi Rick,

It turns out the stock kernel was also exhibiting this problem so it is not an OpenVZ problem. It's intermittent and so happened the problem did not appear right away on the stock kernel. In fact static arp on the Summit switch only partially fixed the problem.

This problem was actually a feature/bug with the Summit switch. Sorry for the confusion. Troubleshooting a problem that only appears for a few minutes every few hours requires more than my default level of patience. Coupled with a strong desire to "see it fixed" I believed it was fixed, when in fact, it wasn't.

The only way we could truly solve this was to get off that Summit switch. I installed a Cisco router and had the ISP route our network via a /30. Everything works fine now. I still find it odd that multiple IPs on the NIC work while virtualization doesn't. Strange.

Thanks again for your time.

Eric

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