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Subject: Re: Is it practical/possible to have openvz with mutiple VEs on a single IP?  
Posted by [tpso](#) on Thu, 01 Nov 2007 12:31:07 GMT

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Hi Jim

I run a couple of VZ-host each running a small number of domains, in different VE's.

So I believe it is both practical and possible.

I use one VE to run the apache that listens to the external port, and then uses virtual-domains and mod\_proxy to forward each domain into it's own VE.

The benefits are many:

- Each domain can run different kind of web-software (php, typo3, tomcat, xplanner, twiki ect) and it is much simpler to administrate when it is running in different VE's.
- IT is possible to update one site with a new version without the risk of corrupting the others.
- It is possible to give external users access to a single domain. For that purpose it setup nat for ssh, so eg external-ip:6022 maps to the ssh-port in one VE.
- easy backup and restore of a single domian via vzdump.
- ...

So go on - I think you will be happy once you have it up and running.

regards  
Thomas

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