
Subject: *SOLVED* openvz and trixbox

Posted by [sanjooz_2002](#) on Wed, 13 Dec 2006 07:33:54 GMT

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Hi,

I have successfully installed OpenVZ and have created 4 virtual servers on it. I have trixbox running in each one of them. I have subscribed for a VoIP number and connect the incoming call on that number to the dialplan. The registration of the VoIP number is successful. I could see the message 'registered' after typing "iax2 show registry" on the asterisk console. The problem is, when the above config is used in any one of my vps es (ofcourse after the unregistration of the VoIP number from other machines) the inbound call gets rejected by the vps. What is puzzling is this that, the same configuration works perfectly fine on other systems .i.e the non OpenVZ ones. I'm unsure if the prob is with OpenVZ or with trixbox.

And yes, by the way all the systems at my end run CentOS .i.e both virtual and the main hardware node. Can anyone help? Thanks in advance!

Subject: Re: openvz and trixbox

Posted by [rickb](#) on Wed, 13 Dec 2006 15:47:03 GMT

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Hi,

First, copy your asterisk software to the HN, fire it up and try to receive the call. This will isolate whether the problem is a problem due to the environment being virtualized.

Are you reliant on the ztdummy/zaptel kernel modules? If so, you will need to grant each VE access:

```
for x in `ls /dev/zap`; do /usr/sbin/vzctl set VEID --devnodes zap/${x}:rw --save; done
```

Hope this helps or points you in the right direction.

Rick

Subject: Re: openvz and trixbox

Posted by [johan_hammy](#) on Thu, 21 Dec 2006 21:50:45 GMT

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Do you run that on the HN or the VE?

Will that also allow access to ztdummy, or only real zaptel?

Also, is zaptel to be compiled on the HN?

Subject: Re: openvz and trixbox
Posted by [sanjooz_2002](#) on Fri, 22 Dec 2006 07:20:27 GMT
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Hi,

Firstly, I request the moderator to put the *solved* status on the title for this thread, since I have fixed this problem. Actually the problem occurred due to some technical fault at the VoIP service provider's end. Moreover, I modified my standard iax.conf file to the format in which the VoIP service provider (Voicepulse) had suggested on their website.

As far as Johan's question goes, the answer is no. My virtual servers have no access to Zaptel. I really doubt if that is possible. As I am not an expert, kindly confirm the same from a professional.

Thanks!!!

OPENVZ ROCKS!!!!!!!!!!!!!!

cheers'

Subject: Re: openvz and trixbox
Posted by [sanjooz_2002](#) on Fri, 22 Dec 2006 07:22:01 GMT
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I forgot to add that, trixbox runs on each of virtual servers and not the HN and I am not using the Zaptel functionality anywhere in my system.

Thanks!
cheers'

Subject: Re: openvz and trixbox
Posted by [aromash](#) on Thu, 09 Apr 2009 14:12:27 GMT
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Hi,
I think it may be useful
Here is the link to Trixbox OpenVZ template
<http://itmt.ru/services/trixbox-openvz>
