Subject: using /dev/ttyS0 inside a VM ?
Posted by rema on Tue, 10 Apr 2007 06:41:34 GMT
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Hi,

A plan to use openvz for a faxserver using hylafax and my clientprog. Is it possible to use the serialport inside a VM ?

Best Rene

Subject: Re: using /dev/ttyS0 inside a VM ?
Posted by Vasily Tarasov on Thu, 12 Apr 2007 11:52:45 GMT
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Hello,

Yes, it should be possible. You should only grant VE permissions to use ttyS0 via `vzctl set <veid> --devnodes <..> --save`.

HTH,
Vasily.

Subject: Re: using /dev/ttyS0 inside a VM ?
Posted by rema on Thu, 12 Apr 2007 13:05:30 GMT
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hi

thnx for your replay.

I'll try it and report success or not

best rema

Subject: Re: using /dev/ttyS0 inside a VM ?
Posted by karlh626 on Thu, 25 Sep 2008 12:30:24 GMT
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This does give you access to the modem from the VM - minicom can dial the modem fine.

Am still having trouble getting hylafax to work correctly. Hylafax will dial the modem, but then it hangs up right away and the logs show an "Unknown Error".

I am very interested to know if anyone else is using Hylafax under OpenVZ.

Subject: Re: using /dev/ttyS0 inside a VM ?
Posted by lowlow2 on Mon, 30 Mar 2009 14:10:41 GMT
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"I'll try it and report success or not"

Did it work out then?

Or other people with experience openvz+hylafax?

Subject: CAPI and OpenVZ
Posted by laotse on Sat, 11 Apr 2009 17:07:37 GMT
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I'm struggling with such problems the whole day. Unfortunately, I'm not sufficiently familar with the ISDN/CAPI stack, to do more than trial and error.

Could anyone report in reasonable detail what it takes to get CAPI applications running inside a VE?

After I failed setting up Asterisk with chan_capi, I went for my current setup, using SIP only Asterisk (works in VE) and another VE hosting Hylafax and a voicebox. But setting up Hylafax failed at about the same steps, where Asterisk ran into a dead end.

I'm using Debian Lenny (Host and VE) and an AVM B1 card. capiinfo on the node looks fine. My reference setup has a Fritz!PCI, so I'm just pretty sure that it looks fine.

Since there are some reports about Asterisk with chan_capi running inside a VE, there should be someone knowing how to achieve this.

Well, trying to setup Hylafax inside a VE I forced it to ignore it's dependency on capiutils, which installed allright on the Node and produced all devnodes it should take, which I in turn exported to the VE. Starting c2faxrecv inside the VE finally locked me out of the entire node! I had to switch it off, enter in single-user mode and destroy the VE. Something I'd expected OpenVZ to prevent strictly. Especially on a Quad-Core.

Any help appreciated,
- lars.