
Subject: [solved] pass dvb device to ve
Posted by [dukeluke](#) on Thu, 04 Nov 2010 12:29:21 GMT
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hey everybody,

at home i have a little server with proxmox, a distribution specialized for virtualisation. there i have a firewall in an kvm virtual machine. that works as it should.

but my problem now is, to run mythtv in an openvz container.

where i live, our tv is scrambled, so i have a smartcard, but no dvb device capable for a cam like alphacrypt.

so i decided to use sasc-ng. this creates a dvb loopback device, which descrambles the stream from the real dvb device. an in the ve i have to access the loopback device.

as long as i pass the real device to the ve, mythtv works, but when i use the virtual loopback device, it don't work anymore.

i can search for channels inside the ve, but mythtv gives the following messages:

```
2010-11-03 15:33:27.156 DVBCChan(1:/dev/dvb/adapter1/frontend0) Warning: Opening DVB frontend device failed.
```

```
      eno: Permission denied (13)
```

```
2010-11-03 15:33:27.156 DVBCChan(1:/dev/dvb/adapter1/frontend0) Error: Failed to open DVB frontend device due to fatal error or too many attempts.
```

```
2010-11-03 15:33:27.158 DVBCChan(2:/dev/dvb/adapter1/frontend0) Warning: Opening DVB frontend device failed.
```

```
      eno: Permission denied (13)
```

```
2010-11-03 15:33:27.158 DVBCChan(2:/dev/dvb/adapter1/frontend0) Error: Failed to open DVB frontend device due to fatal error or too many attempts.
```

here are my DEVNODES in the 102.conf:

```
DEVNODES="dvb/adapter1/audio0:rw dvb/adapter1/demux0:rw dvb/adapter1/dvr0:rw  
dvb/adapter1/frontend0:rw dvb/adapter1/osd0:rw dvb/adapter1/video0:rw"
```

i hope someone can help.

thank you!

EDIT:

i finally got it! i had to chmod -R 777 /dev/dvb/adapter1 inside the VE

Subject: Re: pass dvb device to ve
Posted by [dukeluke](#) on Fri, 05 Nov 2010 05:36:39 GMT
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i finally got it.
i had to change the rights on the /dev/dvb/adapter1 to 777.
