

---

Subject: Creating a template from installation  
Posted by [coub](#) on Mon, 23 Jan 2017 14:44:26 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Hi, i'd like to create a template of NixOS linux to use as OpenVZ guest.

I installed the system into /vz/private/203,  
so it looks like this:

```
ls /vz/private/203
```

```
bin dev etc home nix proc root run sys tmp usr var
```

Now I set the config with:

```
vzctl set 203 --applyconfig basic --save
```

Attempt to start gives me:

```
vzctl start 203
```

Starting Container ...

Cannot mount: /vz/private/203/root /vz/root/203: No such device

The error code is 50, VZ\_FS\_CANTMOUNT.

When I looked on the github source, this line is returning the code:

```
if (mount("", dst, "ext4", mntopt, "")) {  
    logger(-1, errno, "Cannot remount: %s", dst);  
    return VZ_FS_CANTMOUNT;  
}  
return 0;
```

I don't even get why the error message is not matching the pattern.

Is there any manual how to create a container from a bare linux installed "/", or creating a template from it and then container?

I'm running vzctl v.7.0.81-1.vz7 under virtualbox vagrant.

---