

Super User is a question and answer site for computer enthusiasts and power users. It's 100% free, no registration required.

[Sign up](#)

Here's how it works:

Anybody can ask
a question

Anybody can
answer

The best answer
up and rise

debootstrap error in Ubuntu 13.04 raring

I'm trying to create a file system in Ubuntu with the command:

```
sudo debootstrap --foreign --no-check-gpg --include=ca-certificates --arch=armhf testing  
rootfs http://debian.raspbian.com/debian
```

but it got the following error:

```
/usr/sbin/debootstrap: 1294: /usr/sbin/debootstrap: cannot create /home/.../rootfs/test-  
dev-null: Permission denied  
E: Cannot install into target '/home/.../rootfs' mounted with noexec or nodev
```

can anyone help me here? Thanks!

[ubuntu](#)[debootstrap](#)

asked Jul 15 '13 at 13:31



[axel](#)

1 1

What are the permissions on rootfs ? – [terdon](#) Jul 15 '13 at 13:33

1 Answer

Find out which filesystem the path `/home/.../rootfs` resides in (might be a dedicated partition or an LVM, you don't give specifics), and, as root (or using sudo) remount it with `exec` and `dev` options.

```
# mount -o remount,exec,dev /home
```

Here, `/home` is an example that assumes a separated partition or dedicated logical volume.

answered Jul 15 '13 at 19:52



[dawud](#)

945 5 16