
Subject: Re: Strange mount problem

Posted by [Marc Peiser](#) on Mon, 27 Jun 2011 14:44:57 GMT

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Anatoly,

I'm using one of the precreated centos 5 templates from about a year ago, not 100% sure which one. Is there a easy way to tell?

The only bit I can see is this from /etc/init.d/network

```
rootopts=$(awk '{ if ($1 !~ /^[^\\t]*#/ && $2 == "/" ) { print $4; } }' /etc/mtab)
```

Not sure if that writes to mtab or not?

On Mon, Jun 27, 2011 at 1:44 PM, Anatoly Pugachev <matorola@gmail.com> wrote:

> Marc,

>

> what Linux/OS template was used to create this container?

> You can probably grep start scripts of this Linux, to see is there's

> anything which could change /etc/mtab file?

>

> On Mon, Jun 27, 2011 at 2:45 PM, Marc Peiser <marc@itmatter.co.za> wrote:

>> Hi Scott,

>>

>> You are correct, /etc/mtab was not a symlink. I deleted it and created

>> a symlink but when I restart the container it's back to a normal file

>> again:

>>

>> [root@va-webdav /]# rm -rf /etc/mtab

>> [root@va-webdav /]# ln -s /proc/mounts /etc/mtab

>> [root@va-webdav /]# ls -l /etc/mtab

>> lrwxrwxrwx 1 root root 12 Jun 27 12:37 /etc/mtab -> /proc/mounts

>> [root@va-webdav /]# init 6

>> [root@va-webdav /]# got signal 15

>> exited from CT 233

>> [root@lnxsvr2 ~]# vzenter 233

>> entered into CT 233

>> [root@va-webdav /]# df -h

>> Filesystem Size Used Avail Use% Mounted on

>> [root@va-webdav /]# ls -l /etc/mtab

>> -rw-r--r-- 1 root root 77 Jun 27 12:38 /etc/mtab

>>

>> Thanks,

>> Marc

>>

>> On Wed, Jun 22, 2011 at 5:26 PM, Scott Dowdle <dowdle@montanalinux.org> wrote:

>>> Marc,

>>>

>>> ----- Original Message -----

>>>> [root@va-box /]# df

>>>> Filesystem 1K-blocks Used Available Use% Mounted on

>>>> [root@va-box /]# mount

>>>> none on /dev/pts type devpts (rw)

>>>> none on /proc/sys/fs/binfmt_misc type binfmt_misc (rw)

>>>> [root@va-box /]#

>>>

>>> As kir pointed out... if /etc/mtab is not a symlink to /proc/mounts, make it one and it'll probably work for you again.

>

--

Marc Peiser

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