
Subject: problems wit 2.6.24 from git

Posted by [Dietmar Maurer](#) on Fri, 08 Feb 2008 14:33:18 GMT

[View Forum Message](#) <> [Reply to Message](#)

I just downloaded the latest version from jit with:

```
git clone git://git.openvz.org/pub/linux-2.6.24-openvz
linux-2.6.24-openvz.org
```

(hope that is correct)

configuration, compilation worked without problem (compiling for amd64).

but when i try to start a VE I get the following error:

any idea whats wrong?

```
> vzctl start 101
```

```
sysfs: duplicate filename '0' can not be created
WARNING: at fs/sysfs/dir.c:424 sysfs_add_one()
Pid: 3251, comm: vzctl Tainted: GF      2.6.24 #1
```

Call Trace:

```
[<ffffff802ea26c>] sysfs_add_one+0x54/0xbd
[<ffffff802ea7a7>] create_dir+0x4f/0x87
[<ffffff802ea961>] sysfs_create_dir+0x47/0x5c
[<ffffff8032474d>] kobject_get+0x12/0x17
[<ffffff80324c7a>] kobject_add+0xf3/0x1a6
[<ffffff80240c47>] user_kobject_create+0x77/0xa7
[<ffffff80241090>] alloc_uid+0xe1/0x185
[<ffffff802411b7>] copy_user_ns+0x71/0xde
[<ffffff8024ecf7>] create_new_namespaces+0x103/0x1da
[<ffffff8024efc1>] copy_namespaces+0x31/0x90
[<ffffff883ea39d>] :vzmon:real_env_create+0x43c/0xd3e
[<ffffff883eaf22>] :vzmon:vzcalls_ioctl+0x283/0x498
[<ffffff883e413d>] :vzdev:vzctl_ioctl+0x34/0x50
[<ffffff802b0295>] do_ioctl+0x21/0x6b
[<ffffff802b052c>] vfs_ioctl+0x24d/0x266
[<ffffff802b0581>] sys_ioctl+0x3c/0x5f
[<ffffff8020bf4e>] system_call+0x7e/0x83
```

kobject_add failed for 0 with -EEXIST, don't try to register things with the same name in the same directory.

```
Pid: 3251, comm: vzctl Tainted: GF      2.6.24 #1
```

Call Trace:

```
[<ffffff80324cf9>] kobject_add+0x172/0x1a6
[<ffffff80240c47>] user_kobject_create+0x77/0xa7
[<ffffff80241090>] alloc_uid+0xe1/0x185
[<ffffff802411b7>] copy_user_ns+0x71/0xde
[<ffffff8024ecf7>] create_new_namespaces+0x103/0x1da
[<ffffff8024efc1>] copy_namespaces+0x31/0x90
[<ffffff883ea39d>] :vzmon:real_env_create+0x43c/0xd3e
[<ffffff883eaf22>] :vzmon:vzcalls_ioctl+0x283/0x498
[<ffffff883e413d>] :vzdev:vzctl_ioctl+0x34/0x50
[<ffffff802b0295>] do_ioctl+0x21/0x6b
[<ffffff802b052c>] vfs_ioctl+0x24d/0x266
[<ffffff802b0581>] sys_ioctl+0x3c/0x5f
[<ffffff8020bf4e>] system_call+0x7e/0x83
```

CT: 101: stopped

CT: 101: failed to start with err=-12

Subject: Re: problems wit 2.6.24 from git
Posted by [Josip Rodin](#) on Sat, 09 Feb 2008 09:29:06 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Fri, Feb 08, 2008 at 03:33:18PM +0100, Dietmar Maurer wrote:

```
> I just downloaded the latest version from jit with:
>
> git clone git://git.openvz.org/pub/linux-2.6.24-openvz
> linux-2.6.24-openvz.org
>
> (hope that is correct)
>
> configuration, compilation worked without problem (compiling for amd64).
>
> but when i try to start a VE I get the following error:
>
> sysfs: duplicate filename '0' can not be created
> WARNING: at fs/sysfs/dir.c:424 sysfs_add_one()
> Pid: 3251, comm: vzctl Tainted: GF      2.6.24 #1
> kobject_add failed for 0 with -EEXIST, don't try to register things with
> the same name in the same directory.
> Pid: 3251, comm: vzctl Tainted: GF      2.6.24 #1
> CT: 101: stopped
> CT: 101: failed to start with err=-12
```

I've seen the same yesterday:

Feb 8 14:02:22 zut kernel: Symbol sys_open is marked as UNUSED, however this module is using it.

Feb 8 14:02:22 zut kernel: This symbol will go away in the future.

```

Feb  8 14:02:22 zut kernel: Please evalute if this is the right api to use, and if it really is, submit a
report the linux kernel mailinglist together with submitting your code for inclusion.
Feb  8 14:02:22 zut kernel: Symbol sys_open is marked as UNUSED, however this module is
using it.
Feb  8 14:02:22 zut kernel: This symbol will go away in the future.
Feb  8 14:02:22 zut kernel: Please evalute if this is the right api to use, and if it really is, submit a
report the linux kernel mailinglist together with submitting your code for inclusion.
Feb  8 14:02:22 zut kernel: sysfs: duplicate filename '0' can not be created
Feb  8 14:02:22 zut kernel: WARNING: at fs/sysfs/dir.c:424 sysfs_add_one()
Feb  8 14:02:22 zut kernel: Pid: 3069, comm: vzctl Not tainted 2.6.24 #1
Feb  8 14:02:22 zut kernel:
Feb  8 14:02:22 zut kernel: Call Trace:
Feb  8 14:02:22 zut kernel: [<ffffffff802e73ef>] sysfs_add_one+0xaf/0xf0
Feb  8 14:02:22 zut kernel: [<ffffffff802e79b0>] create_dir+0x60/0xc0
Feb  8 14:02:22 zut kernel: [<ffffffff802e7bca>] sysfs_create_dir+0x2a/0x60
Feb  8 14:02:22 zut kernel: [<ffffffff80334632>] kobject_get+0x12/0x20
Feb  8 14:02:22 zut kernel: [<ffffffff80334c65>] kobject_add+0xb5/0x200
Feb  8 14:02:22 zut kernel: [<ffffffff80246245>] user_kobject_create+0x85/0xd0
Feb  8 14:02:22 zut kernel: [<ffffffff80246772>] alloc_uid+0x102/0x190
Feb  8 14:02:22 zut kernel: [<ffffffff80246895>] copy_user_ns+0x75/0xf0
Feb  8 14:02:22 zut kernel: [<ffffffff802564b5>] create_new_namespaces+0x145/0x240
Feb  8 14:02:22 zut kernel: [<ffffffff802567ef>] copy_namespaces+0x4f/0x80
Feb  8 14:02:22 zut kernel: [<ffffffff881d294d>] :vzmon:real_env_create+0x50d/0xd80
Feb  8 14:02:22 zut kernel: [<ffffffff881d3693>] :vzmon:vzcalls_ioctl+0x4d3/0x500
Feb  8 14:02:22 zut kernel: [<ffffffff881cd1a2>] :vzdev:vzctl_ioctl+0x42/0x80
Feb  8 14:02:22 zut kernel: [<ffffffff802a590f>] do_ioctl+0x2f/0xa0
Feb  8 14:02:22 zut kernel: [<ffffffff802a59f4>] vfs_ioctl+0x74/0x2d0
Feb  8 14:02:22 zut kernel: [<ffffffff802a5c99>] sys_ioctl+0x49/0x80
Feb  8 14:02:22 zut kernel: [<ffffffff8020bd9e>] system_call+0x7e/0x83
Feb  8 14:02:22 zut kernel:
Feb  8 14:02:22 zut kernel: kobject_add failed for 0 with -EEXIST, don't try to register things with
the same name in the same directory.
Feb  8 14:02:22 zut kernel: Pid: 3069, comm: vzctl Not tainted 2.6.24 #1
Feb  8 14:02:22 zut kernel:
Feb  8 14:02:22 zut kernel: Call Trace:
Feb  8 14:02:22 zut kernel: [<ffffffff80334cf9>] kobject_add+0x149/0x200
Feb  8 14:02:22 zut kernel: [<ffffffff80246245>] user_kobject_create+0x85/0xd0
Feb  8 14:02:22 zut kernel: [<ffffffff80246772>] alloc_uid+0x102/0x190
Feb  8 14:02:22 zut kernel: [<ffffffff80246895>] copy_user_ns+0x75/0xf0
Feb  8 14:02:22 zut kernel: [<ffffffff802564b5>] create_new_namespaces+0x145/0x240
Feb  8 14:02:22 zut kernel: [<ffffffff802567ef>] copy_namespaces+0x4f/0x80
Feb  8 14:02:22 zut kernel: [<ffffffff881d294d>] :vzmon:real_env_create+0x50d/0xd80
Feb  8 14:02:22 zut kernel: [<ffffffff881d3693>] :vzmon:vzcalls_ioctl+0x4d3/0x500
Feb  8 14:02:22 zut kernel: [<ffffffff881cd1a2>] :vzdev:vzctl_ioctl+0x42/0x80
Feb  8 14:02:22 zut kernel: [<ffffffff802a590f>] do_ioctl+0x2f/0xa0
Feb  8 14:02:22 zut kernel: [<ffffffff802a59f4>] vfs_ioctl+0x74/0x2d0
Feb  8 14:02:22 zut kernel: [<ffffffff802a5c99>] sys_ioctl+0x49/0x80
Feb  8 14:02:22 zut kernel: [<ffffffff8020bd9e>] system_call+0x7e/0x83

```

Feb 8 14:02:22 zut kernel:
Feb 8 14:02:22 zut kernel: CT: 50126: stopped
Feb 8 14:02:22 zut kernel: CT: 50126: failed to start with err=-12

I've reverted to .22 since, but will be happy to try again...

--

2. That which causes joy or happiness.

Subject: RE: problems wit 2.6.24 from git
Posted by [drescherjm](#) on Mon, 11 Feb 2008 04:53:49 GMT
[View Forum Message](#) <> [Reply to Message](#)

I had the same problem but I see there is a bug report for that:

http://bugzilla.openvz.org/show_bug.cgi?id=802

I did have the fair scheduler on and after disabling this:

```
# zgrep CONFIG_FAIR /proc/config.gz  
# CONFIG_FAIR_GROUP_SCHED is not set
```

it works.

```
# uname -a  
Linux jmd1 2.6.24-openvz #1 SMP PREEMPT Sun Feb 10 23:42:00 EST 2008  
x86_64 Dual Core AMD Opteron(tm) Processor 285 AuthenticAMD GNU/Linux
```

```
# vzlist  
  VEID    NPROC STATUS IP_ADDR    HOSTNAME  
  101      3 running 192.168.1.250  vs_pdc
```

John
