
Subject: Re: PPC64 fairsched_chwt: No such file or directory

Posted by [kir](#) on Thu, 24 May 2007 15:10:54 GMT

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

Can you check the value of `__NR_fairsched_chwt` in `vzctl`? It is defined in `include/vzsyscalls.h` depending on your architecture. For ppc it should be 402 (same as in kernel's `include/asm-powerpc/unistd.h`). In case these numbers are different things will go wrong.

You can easily check it the number using `strace`, like this:

```
# strace vzctl set 0 --cpuunits 1000 2>&1 | grep syscall
```

Christian Kaiser2 wrote:

> Hi all,

>

> as I mentioned already yesterday I get this error when I try to start the

> OpenVZ service:

>

> [root@s10b10-0 ~]# /etc/init.d/vz start

> Starting OpenVZ: [OK]

> Bringing up interface venet0: [OK]

> Configuring interface venet0: [OK]

> vzctl set 0 --cpuunits 1000 failed: Setting CPU units: 1000

> fairsched_chwt: No such file or directory

> WARNING: Settings were not saved and will be resetted to or[FAILED]alues on

> next start (use --save flag)

>

> I tried the latest kernels 2.6.18 and 2.6.20 with `CONFIG_SCHED_VCPU=y` and

> `CONFIG_FAIRSCHEDE=y`

> For both kernels the `vzctl` command ends up with the same error.

>

> Can someone explain me why it is searching for a file or directory? Is

> `fairsched_chwt` a device?

>

> Mit freundlichen Grüßen / Best Regards

> Christian Kaiser

> --

> IBM Deutschland Entwicklung GmbH

> Open Systems Firmware Development

> mail: ckaiser2@de.ibm.com

>

> IBM Deutschland Entwicklung GmbH

> Vorsitzender des Aufsichtsrats: Martin Jetter

> Geschäftsführung: Herbert Kircher

> Sitz der Gesellschaft: Böblingen

> Registergericht: Amtsgericht Stuttgart, HRB 243294

>

>
