

---

Subject: Re: [PATCH] vzquota compilation fix for -Werror and signedness  
Posted by [kir](#) on Sat, 04 Feb 2006 16:19:19 GMT

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

---

Maik,

Thanks for reporting this!

It is already filed as bug #97, see <http://bugzilla.openvz.org/97>

We will fix it soon, to track the progress you can add yourself to Cc:  
for this bug.

Regards,  
Kir.

Maik Broemme wrote:

```
>Hi,
>
>today after building my openvz development environment i just wanted to
>build the userspace tools like vzquota and vzctl. I tried to build
>vzquota with the default Makefile and CFLAGS which includes '-Werror'
>GCC4 complains about the following:
>
>cc1: warnings being treated as errors
>quotaon.c: In function 'quotauidset_proc':
>quotaon.c:1228: warning: pointer targets in passing argument 2 of 'str2uint' differ in signedness
>make[1]: *** [quotaon.o] Error 1
>
>Attached is a small fix which only changes the 'int ugid' (which is default
>signed) to 'unsigned int ugid' Nothing more. :)
>
>--Maik
>
>
>-----
>
>diff -Nur vzquota-2.7.0-7/src/quotaon.c vzquota-2.7.0-7-signedness-fix/src/quotaon.c
>--- vzquota-2.7.0-7/src/quotaon.c 2005-09-12 17:46:07.000000000 +0200
>+++ vzquota-2.7.0-7-signedness-fix/src/quotaon.c 2006-02-04 16:37:30.233562250 +0100
>@@ -1221,7 +1221,7 @@
>  quota_setugid(0, NULL, &info);
>  } else {
>    struct dq_stat stat;
>-   int ugid;
>+   unsigned int ugid;
>
>  /* get ugid */
```

```
> if (argc != 5
>
>
> -----
>
>
```

---