
Subject: Re: DL380 G2 - CCISS

Posted by [gramsa49](#) on Mon, 19 Feb 2007 21:33:04 GMT

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

gramsa49 wrote on Mon, 19 February 2007 15:07...

I am going to try buliding the cciss 3.6.10 driver with the latest stable kernel now.

...

Axton Grams

Unfortunately, it looks like neither the 3.6.10 or 3.6.14 cciss driver will build against the 2.6.9-023stab040.1-smp kernel. It looks like there were some updates in this area in the 2.6.16 or 13 kernel that this driver needs. See <http://linux.derkeiler.com/Mailing-Lists/Kernel/2005-11/6682.html>

Not too relavent, but the compile errors

```
make[1]: Entering directory `/lib/modules/2.6.9-023stab040.1-smp/build'
```

```
CC [M] /usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.o
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:229: error: unknown field `getgeo' specified in initializer
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:229: warning: initialization from incompatible pointer type
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:396: warning: initialization from incompatible pointer type
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:397: warning: initialization from incompatible pointer type
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:398: warning: initialization from incompatible pointer type
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c: In function `cciss_softirq_done':
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:1312: error: structure has no member named `completion_data'
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:1338: error: too many arguments to function `end_that_request_last'
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c: In function `cciss_update_drive_info':
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:1434: warning: implicit declaration of function `blk_queue_softirq_done'
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c: In function `cciss_geometry_inquiry':
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:2042: warning: long long int format, different type arg (arg 4)
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:2042: warning: long long int format, different type arg (arg 4)
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c: In function `pollcomplete':
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:2173: warning: implicit declaration of function `schedule_timeout_uninterruptible'
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c: In function `complete_command':
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:2562: error: structure has no member named `completion_data'
```

```
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:2564: warning: implicit declaration of
```

```
function `blk_complete_request'
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c: At top level:
/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.c:185: warning: 'revalidate_allvol'
declared `static' but never defined
make[2]: *** [/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block/cciss.o] Error 1
make[1]: *** [_module_/usr/src/redhat/BUILD/cpq_cciss-3.6.14/drivers/block] Error 2
make[1]: Leaving directory `/lib/modules/2.6.9-023stab040.1-smp/build'
make: *** [cciss.ko] Error 2
error: Bad exit status from /var/tmp/rpm-tmp.89462 (%build)
```

RPM build errors:

Bad exit status from /var/tmp/rpm-tmp.89462 (%build)
