
Subject: Re: Error recompiling kernel FC4 patched win OVZ
Posted by [Kirill Korotaev](#) on Tue, 30 May 2006 08:27:07 GMT
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Looks like you have some poor gcc version, which has unimplemented feature (according to log). You can update your gcc with yum or try to apply the following patch attached.

Thanks,
Kirill

```
>
>> Can you post error messages before make error?
>> I suppose this can be somewhat gcc version related.
>>
>> Thanks,
>> Kirill
>>
>>
>>> Hi,
>>>
>>> I'm trying to recompile kernel-2.6.8 with OVZ patch.
>>>
>>> I'm getting this error when I do: make modules
>>>
>>> make[3]: *** [drivers/scsi/qla2xxx/qla_gs.o] Error 1
>>> make[2]: *** [drivers/scsi/qla2xxx] Error 2
>>> make[1]: *** [drivers/scsi] Error 2
>>> make: *** [drivers] Error 2
>>>
>>>
>>> Thanks,
>>>

> make[1]: `arch/i386/kernel/asm-offsets.s' is up to date.
> CC [M] drivers/scsi/qla2xxx/qla_gs.o

> drivers/scsi/qla2xxx/qla_gs.c:97: sorry, unimplemented: inlining failed

> drivers/scsi/qla2xxx/qla_gs.c:61: sorry, unimplemented: called from here

> drivers/scsi/qla2xxx/qla_gs.c:684: warning: pointer targets in passing

> drivers/scsi/qla2xxx/qla_gs.c:684: warning: pointer targets in passing

> drivers/scsi/qla2xxx/qla_gs.c:686: warning: pointer targets in passing
```

```
> drivers/scsi/qla2xxx/qla_gs.c:688: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:689: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:689: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:691: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:692: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:695: warning: pointer targets in passing

> drivers/scsi/qla2xxx/qla_gs.c:1325: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1326: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1338: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1339: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1350: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1350: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1351: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1363: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1364: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1375: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1375: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1376: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1387: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1388: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1403: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1405: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1416: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1417: warning: pointer targets in passing
```

```
> drivers/scsi/qla2xxx/qla_gs.c:1429: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1430: warning: pointer targets in passing

> drivers/scsi/qla2xxx/qla_gs.c:1636: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1637: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1648: warning: pointer targets in passing
> drivers/scsi/qla2xxx/qla_gs.c:1649: warning: pointer targets in passing

> make[3]: *** [drivers/scsi/qla2xxx/qla_gs.o] Error 1
> make[2]: *** [drivers/scsi/qla2xxx] Error 2
> make[1]: *** [drivers/scsi] Error 2
> make: *** [drivers] Error 2
>
>
```

```
--- ./drivers/scsi/qla2xxx/qla_gs.c qla 2006-05-25 22:55:04.000000000 +0400
+++ ./drivers/scsi/qla2xxx/qla_gs.c 2006-05-30 11:34:08.000000000 +0400
@@ -23,7 +23,7 @@
 static inline ms_iocb_entry_t *
 qla2x00_prep_ms_iocb(scsi_qla_host_t *, uint32_t, uint32_t);

-static inline void *
+static void *
qla24xx_prep_ms_iocb(scsi_qla_host_t *, uint32_t, uint32_t);

 static inline struct ct_sns_req *
@@ -92,7 +92,7 @@
*
 * Returns a pointer to the @ha's ms_iocb.
 */
-static inline void *
+static void *
qla24xx_prep_ms_iocb(scsi_qla_host_t *ha, uint32_t req_size, uint32_t rsp_size)
{
    struct ct_entry_24xx *ct_pkt;
```
