
Subject: Re: Error recompiling kernel FC4 patched win OVZ

Posted by [dev](#) on Tue, 30 May 2006 16:37:14 GMT

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Jose,

ok, can you point to the sources you took and what you do step by step, since the patch I sent to you, should apply to the latest OVZ 2.6.8 kernel fine.

Thanks,

Kirill

P.S. Kir is on IRC :)

>
>> 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 somehow gcc version related.

>>>>
>>>> Thanks,
>>>> Kirill

>>>>
>>>>> Hi,
>>>>>
>>>>> Im triting to recompile kernel-2.6.8 with OVZ patch.

>>>>>
>>>>> Im 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

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

>>> drivers/scsi/qla2xxx/qla_gs.c:684: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:684: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:686: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:688: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:689: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:689: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:691: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:692: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:695: warning: pointer targets in

>>> drivers/scsi/qla2xxx/qla_gs.c:1325: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1326: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1338: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1339: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1350: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1350: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1351: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1363: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1364: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1375: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1375: warning: pointer targets in
```

```

>>> drivers/scsi/qla2xxx/qla_gs.c:1376: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1387: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1388: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1403: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1405: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1416: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1417: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1429: warning: pointer targets in
>>> drivers/scsi/qla2xxx/qla_gs.c:1430: warning: pointer targets in

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

>>> 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;
>>
>
> [root@genesis linux-2.6.8]# patch -p1 < patch-qla
> patching file drivers/scsi/qla2xxx/qla_gs.c
> Hunk #1 FAILED at 23.
> Hunk #2 FAILED at 92.
> 2 out of 2 hunks FAILED -- saving rejects to file
> drivers/scsi/qla2xxx/qla_gs.c.rej
>
>
>
> [root@genesis linux-2.6.8]# cat drivers/scsi/qla2xxx/qla_gs.c.rej
> *****
> *** 23,29 ****
> static inline ms_iocb_entry_t *
> qla2x00_prep_ms_iocb(scsi_qla_host_t *, uint32_t, uint32_t);
>
> - static inline void *
> qla24xx_prep_ms_iocb(scsi_qla_host_t *, uint32_t, uint32_t);
>
> static inline struct ct_sns_req *
> --- 23,29 ----
> static inline ms_iocb_entry_t *
> qla2x00_prep_ms_iocb(scsi_qla_host_t *, uint32_t, uint32_t);
>
> + static void *
> qla24xx_prep_ms_iocb(scsi_qla_host_t *, uint32_t, uint32_t);
>
> static inline struct ct_sns_req *
> *****
> *** 92,98 ****
> *
> * Returns a pointer to the @ha's ms_iocb.
> */
> - static inline void *
> qla24xx_prep_ms_iocb(scsi_qla_host_t *ha, uint32_t req_size, uint32_t

```

```
> rsp_size)
> {
>     struct ct_entry_24xx *ct_pkt;
> --- 92,98 ----
> *
> * Returns a pointer to the @ha's ms_iocb.
> */
> + 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;
>
>
```
