
Subject: Fail to compile 2.6.18-028stab049.1 on amd64 machine

Posted by [draga](#) on Tue, 20 Nov 2007 15:43:12 GMT

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Here's what gets out from a make-kpkg (on debian):

```
LD    init/built-in.o
LD    .tmp_vmlinux1
arch/x86_64/kernel/built-in.o: In function `alloc_ldt':
/tmp/linux-2.6.18/arch/x86_64/kernel/ldt.c:50: undefined reference to `ub_kmalloc'
mm/built-in.o: In function `out_of_memory':
/tmp/linux-2.6.18/mm/oom_kill.c:353: undefined reference to `show_slab_info'
fs/built-in.o: In function `alloc_fdset':
/tmp/linux-2.6.18/fs/file.c:219: undefined reference to `ub_kmalloc'
fs/built-in.o: In function `alloc_fd_array':
/tmp/linux-2.6.18/fs/file.c:50: undefined reference to `ub_kmalloc'
kernel/built-in.o: In function `ub_dentry_walk_node':
/tmp/linux-2.6.18/kernel/ub/ub_dcachec.c:446: undefined reference to `kmem_cache_free_block'
/tmp/linux-2.6.18/kernel/ub/ub_dcachec.c:451: undefined reference to `kmem_cache_free_block'
net/built-in.o: In function `scm_fp_dup':
/tmp/linux-2.6.18/net/core/scm.c:281: undefined reference to `ub_kmalloc'
net/built-in.o: In function `scm_fp_copy':
/tmp/linux-2.6.18/net/core/scm.c:75: undefined reference to `ub_kmalloc'
net/built-in.o: In function `alloc_netdev':
/tmp/linux-2.6.18/net/core/dev.c:3407: undefined reference to `ub_kzalloc'
drivers/built-in.o: In function `alloc_tty_struct':
/tmp/linux-2.6.18/drivers/char/tty_io.c:196: undefined reference to `ub_kmalloc'
drivers/built-in.o: In function `init_dev':
/tmp/linux-2.6.18/drivers/char/tty_io.c:1971: undefined reference to `ub_kmalloc'
/tmp/linux-2.6.18/drivers/char/tty_io.c:1979: undefined reference to `ub_kmalloc'
/tmp/linux-2.6.18/drivers/char/tty_io.c:2005: undefined reference to `ub_kmalloc'
/tmp/linux-2.6.18/drivers/char/tty_io.c:2013: undefined reference to `ub_kmalloc'
drivers/built-in.o: In function `sysrq_handle_showmem':
/tmp/linux-2.6.18/drivers/char/sysrq.c:202: undefined reference to `show_slab_info'
ipc/built-in.o: In function `ipc_rcu_alloc':
/tmp/linux-2.6.18/ipc/util.c:517: undefined reference to `ub_kmalloc'
ipc/built-in.o: In function `ipc_alloc':
/tmp/linux-2.6.18/ipc/util.c:427: undefined reference to `ub_kmalloc'
ipc/built-in.o: In function `sysv_msg_load':
/tmp/linux-2.6.18/ipc/msgutil.c:44: undefined reference to `ub_kmalloc'
/tmp/linux-2.6.18/ipc/msgutil.c:64: undefined reference to `ub_kmalloc'
ipc/built-in.o: In function `get_undo_list':
/tmp/linux-2.6.18/ipc/sem.c:1014: undefined reference to `ub_kmalloc'
ipc/built-in.o:/tmp/linux-2.6.18/ipc/sem.c:1141: more undefined references to `ub_kmalloc' follow
make[1]: *** [.tmp_vmlinux1] Error 1
make[1]: Leaving directory `/tmp/linux-2.6.18'
make: *** [debian/stamp-build-kernel] Error 2
```

Any idea? Thank you!
