Subject: [PATCH -mm 1/4] genhd: fixup kobj_to_dev() macro
Posted by Alexey Dobriyan on Tue, 08 Jan 2008 08:41:03 GMT
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Please, fold into gregkh-driver-block-device.patch

[PATCH -mm 1/4] genhd: fixup kobj_to_dev() macro

>From Pavel Emelyanov <xemul@openvz.org>

Using "kobj" twice is not OK, because substitution will be done twice
resulting in compile breakage if variable name is different from
structure member name.

Signed-off-by: Pavel Emelyanov <xemul@openvz.org>
Signed-off-by: Alexey Dobriyan <adobriyan@sw.ru>
---

 include/linux/genhd.h | 2 +-
 1 file changed, 1 insertion(+), 1 deletion(-)

--- a/include/linux/genhd.h
+++ b/include/linux/genhd.h
@@ -13,7 +13,7 @@

 #ifdef CONFIG_BLOCK

-#define kobj_to_dev(kobj) container_of(kobj, struct device, kobj)
+#define kobj_to_dev(k) container_of(k, struct device, kobj)
 #define dev_to_disk(device) container_of(device, struct gendisk, dev)
 #define dev_to_part(device) container_of(device, struct hd_struct, dev)