
Subject: patch kobject-comment-and-warning-fixes-to-kobject.c.patch added to gregkh-2.6 tree

Posted by [gregkh](#) on Thu, 12 Apr 2007 23:00:06 GMT

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This is a note to let you know that I've just added the patch titled

Subject: kobject: Comment and warning fixes to kobject.c

to my gregkh-2.6 tree. Its filename is

kobject-comment-and-warning-fixes-to-kobject.c.patch

This tree can be found at

<http://www.kernel.org/pub/linux/kernel/people/gregkh/gregkh-2.6/patches/>

>From ebiederm@xmission.com Fri Apr 6 09:47:44 2007

From: ebiederm@xmission.com (Eric W. Biederman)

Date: Fri, 06 Apr 2007 10:47:11 -0600

Subject: kobject: Comment and warning fixes to kobject.c

To: Greg Kroah-Hartman <gregkh@suse.de>

Cc: Kay Sievers <kay.sievers@vrfy.org>, Linux Containers <containers@lists.osdl.org>

Message-ID: <m11wix8n74.fsf@ebiederm.dsl.xmission.com>

This dots some i's and crosses some t's after left over from when kobject_kset_add_dir was built from kobject_add_dir.

Signed-off-by: Eric W. Biederman <ebiederm@xmission.com>

Cc: Kay Sievers <kay.sievers@vrfy.org>

Signed-off-by: Greg Kroah-Hartman <gregkh@suse.de>

lib/kobject.c | 13 ++++++++---

1 file changed, 10 insertions(+), 3 deletions(-)

--- a/lib/kobject.c

+++ b/lib/kobject.c

@@ -569,7 +569,7 @@ static struct kobj_type dir_ktype = {
};

/**

- * kobject__kset_add_dir - add sub directory of object.

+ * kobject_kset_add_dir - add sub directory of object.

* @kset: kset the directory is belongs to.

* @parent: object in which a directory is created.

* @name: directory name.

@@ -595,8 +595,8 @@ struct kobject *kobject_kset_add_dir(str

```

    kobject_set_name(k, name);
    ret = kobject_register(k);
    if (ret < 0) {
-   printk(KERN_WARNING "kobject_add_dir: "
-   "kobject_register error: %d\n", ret);
+   printk(KERN_WARNING "%s: kobject_register error: %d\n",
+   __func__, ret);
        kobject_del(k);
        return NULL;
    }
@@ -604,6 +604,13 @@ struct kobject *kobject_kset_add_dir(str
    return k;
}

+/**
+ * kobject_add_dir - add sub directory of object.
+ * @parent: object in which a directory is created.
+ * @name: directory name.
+ *
+ * Add a plain directory object as child of given object.
+ */
struct kobject *kobject_add_dir(struct kobject *parent, const char *name)
{
    return kobject_kset_add_dir(NULL, parent, name);
}

```

Patches currently in gregkh-2.6 which might be from gregkh@suse.de are

Containers mailing list
Containers@lists.linux-foundation.org
<https://lists.linux-foundation.org/mailman/listinfo/containers>
