
Subject: simple_pin_fs issue

Posted by [vaverin](#) on Tue, 13 Dec 2005 06:22:25 GMT

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it is 022stab054.1 kernel

```
diff -uprN linux-2.6.8.1.orig/fs/libfs.c linux-2.6.8.1-ve022stab054/fs/libfs.c
--- linux-2.6.8.1.orig/fs/libfs.c      2004-08-14 14:54:47.000000000 +0400
+++ linux-2.6.8.1-ve022stab054/fs/libfs.c    2005-12-12 17:51:20.000000000 +0300
@@ -412,10 +412,13 @@ static spinlock_t pin_fs_lock = SPIN_LOC
int simple_pin_fs(char *name, struct vfsmount **mount, int *count)
{
    struct vfsmount *mnt = NULL;
+   struct file_system_type *fstype;
    spin_lock(&pin_fs_lock);
    if (unlikely(!*mount)) {
        spin_unlock(&pin_fs_lock);
-       mnt = do_kern_mount(name, 0, name, NULL);
+       fstype = get_fs_type(name);
+       mnt = do_kern_mount(fstype, 0, name, NULL);
+       put_filesystem(fstype);
        if (IS_ERR(mnt))
            return PTR_ERR(mnt);
        spin_lock(&pin_fs_lock);
```

fstype is not checked. is it a bug?
