
Subject: [PATCH 2.6.19-rc3] VFS: extra check inside dentry_unhash()

Posted by [vaverin](#) on Wed, 01 Nov 2006 10:37:33 GMT

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d_count check after dget() is always true

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--- linux-2.6.19-rc3-mm1/fs/namei.c.duhsh 2006-10-30 14:20:19.000000000 +0300

+++ linux-2.6.19-rc3-mm1/fs/namei.c 2006-11-01 13:17:17.000000000 +0300

@@ -1993,8 +1993,7 @@ asmlinkage long sys_mkdir(const char __u

void dentry_unhash(struct dentry *dentry)

```
{
    dget(dentry);
- if (atomic_read(&dentry->d_count))
- shrink_dcache_parent(dentry);
+ shrink_dcache_parent(dentry);
    spin_lock(&dcache_lock);
    spin_lock(&dentry->d_lock);
    if (atomic_read(&dentry->d_count) == 2)
```
