

Subject: Re: [PATCH] ecryptfs ecryptfs_read_super path_lookup errh fix
Posted by [Dmitriy Monakhov](#) on Mon, 19 Feb 2007 19:11:39 GMT
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Dmitriy Monakhov <dmonakhov@sw.ru> writes:

[illegible]

Following patch is updated version and have to be applied instead of first patch
Signed-off-by: Dmitriy Monakhov <dmonakhov@openvz.org>

```

diff --git a/fs/ecryptfs/main.c b/fs/ecryptfs/main.c
index 80044d1..fc4a3a2 100644
--- a/fs/ecryptfs/main.c
+++ b/fs/ecryptfs/main.c
@@ -484,18 +484,12 @@ static int ecryptfs_read_super(struct super_block *sb, const char
 *dev_name)
     struct vfsmount *lower_mnt;

     memset(&nd, 0, sizeof(struct nameidata));
- rc = path_lookup(dev_name, LOOKUP_FOLLOW, &nd);
+ rc = path_lookup(dev_name, LOOKUP_FOLLOW | LOOKUP_DIRECTORY, &nd);
     if (rc) {
         ecryptfs_printk(KERN_WARNING, "path_lookup() failed\n");
- goto out_free;
+ goto out;
     }
     lower_root = nd.dentry;
- if (!lower_root->d_inode) {
-     ecryptfs_printk(KERN_WARNING,
-         "No directory to interpose on\n");
-     rc = -ENOENT;
-     goto out_free;
- }
     lower_mnt = nd.mnt;
     ecryptfs_set_superblock_lower(sb, lower_root->d_sb);
     sb->s_maxbytes = lower_root->d_sb->s_maxbytes;

```
