
Subject: [PATCH 08/15] sysfs: Make sysfs_mount static once again.

Posted by [ebiederm](#) on Fri, 04 Jul 2008 01:14:36 GMT

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Accessing the internal sysfs_mount is error prone in the context of multiple super blocks, and nothing needs it. Not even the sysfs crash debugging patch (although it did in an earlier version).

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

```
fs/sysfs/mount.c | 2 +-
fs/sysfs/sysfs.h | 1 -
2 files changed, 1 insertions(+), 2 deletions(-)
```

```
diff --git a/fs/sysfs/mount.c b/fs/sysfs/mount.c
```

```
index c812cc4..99974f0 100644
```

```
--- a/fs/sysfs/mount.c
```

```
+++ b/fs/sysfs/mount.c
```

```
@@ -22,7 +22,7 @@
```

```
/* Random magic number */
```

```
#define SYSFS_MAGIC 0x62656572
```

```
-struct vfsmount *sysfs_mount;
```

```
+static struct vfsmount *sysfs_mount;
```

```
struct super_block * sysfs_sb = NULL;
```

```
struct kmem_cache *sysfs_dir_cachep;
```

```
diff --git a/fs/sysfs/sysfs.h b/fs/sysfs/sysfs.h
```

```
index 5ee5d0a..33b3c73 100644
```

```
--- a/fs/sysfs/sysfs.h
```

```
+++ b/fs/sysfs/sysfs.h
```

```
@@ -97,7 +97,6 @@ struct sysfs_super_info {
```

```
extern struct sysfs_dirent sysfs_root;
```

```
extern struct super_block *sysfs_sb;
```

```
extern struct kmem_cache *sysfs_dir_cachep;
```

```
-extern struct vfsmount *sysfs_mount;
```

```
extern struct file_system_type sysfs_fs_type;
```

```
void sysfs_grab_supers(void);
```

```
--
```

```
1.5.3.rc6.17.g1911
```

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