Subject: [PATCH 3/5][9PFS] Cleanup explicit check for mandatory locks
Posted by Pavel Emelianov on Mon, 17 Sep 2007 07:53:50 GMT
View Forum Message <> Reply to Message

The __mandatory_lock(inode) macro makes the same check, but
makes the code more readable.

Signed-off-by: Pavel Emelyanov <xemul@openvz.org>
Cc: Eric Van Hensbergen <ericvh@gmail.com>
Cc: Ron Minnich <rminnich@sandia.gov>
Cc: Latchesar Ionkov <lucho@ionkov.net>

---

 fs/9p/vfs_file.c | 2 +-
 1 files changed, 1 insertion(+), 1 deletion(-)

diff --git a/fs/9p/vfs_file.c b/fs/9p/vfs_file.c
index 2a40c29..7166916 100644
--- a/fs/9p/vfs_file.c
+++ b/fs/9p/vfs_file.c
@@ -105,7 +105,7 @@ static int v9fs_file_lock(struct file *f
  P9_DPRINTK(P9_DEBUG_VFS, "filp: %p lock: %p\n", filp, fl);

  /* No mandatory locks */
- if ((inode->i_mode & (S_ISGID | S_IXGRP)) == S_ISGID)
+ if (__mandatory_lock(inode))
   return -ENOLCK;

  if ((IS_SETLK(cmd) || IS_SETLKW(cmd)) && fl->fl_type != F_UNLCK) {