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Subject: [PATCH 4/5][AFS] Cleanup explicit check for mandatory locks

Posted by [Pavel Emelianov](#) on Mon, 17 Sep 2007 07:56:07 GMT

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

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Cc: David Howells <dhowells@redhat.com>

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fs/afs/flock.c | 3 +--

1 files changed, 1 insertion(+), 2 deletions(-)

diff --git a/fs/afs/flock.c b/fs/afs/flock.c

index af6952e..210acaf 100644

--- a/fs/afs/flock.c

+++ b/fs/afs/flock.c

@@ -524,8 +524,7 @@ int afs\_lock(struct file \*file, int cmd,  
    (long long) fl->fl\_start, (long long) fl->fl\_end);

/\* AFS doesn't support mandatory locks \*/

- if ((vnode->vfs\_inode.i\_mode & (S\_ISGID | S\_IXGRP)) == S\_ISGID &&

- fl->fl\_type != F\_UNLCK)

+ if (\_\_mandatory\_lock(&vnode->vfs\_inode) && fl->fl\_type != F\_UNLCK)

    return -ENOLCK;

if (IS\_GETLK(cmd))

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