
Subject: Re: [PATCH 5/5][NFS] Cleanup explicit check for mandatory locks
Posted by [Trond Myklebust](#) on Mon, 17 Sep 2007 17:03:40 GMT
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On Mon, 2007-09-17 at 11:57 +0400, Pavel Emelyanov wrote:
> The `__mandatory_lock(inode)` macro makes the same check, but
> makes the code more readable.

Could we please avoid using underscores in macros. Also, why are we breaking the usual convention of capitalising macro names?

Cheers
Trond

> Signed-off-by: Pavel Emelyanov <xemul@openvz.org>
> Cc: Trond Myklebust <trond.myklebust@fys.uio.no>
>
> ---
>
> fs/nfs/file.c | 3 +--
> 1 files changed, 1 insertion(+), 2 deletions(-)
>
> diff --git a/fs/nfs/file.c b/fs/nfs/file.c
> index 73ddd2e..7a07be1 100644
> --- a/fs/nfs/file.c
> +++ b/fs/nfs/file.c
> @@ -605,8 +605,7 @@ static int nfs_lock(struct file *filp, i
> nfs_inc_stats(inode, NFSIOS_VFSLOCK);
>
> /* No mandatory locks over NFS */
> - if ((inode->i_mode & (S_ISGID | S_IXGRP)) == S_ISGID &&
> - fl->fl_type != F_UNLCK)
> + if (__mandatory_lock(inode) && fl->fl_type != F_UNLCK)
> return -ENOLCK;
>
> if (IS_GETLK(cmd))
>
