NAME

vfs_busy - marks a mount point as busy

SYNOPSIS

#include <sys/param.h>
#include <sys/mount.h>

int
vfs_busy(*struct mount *mp*, *int flags*);

DESCRIPTION

The **vfs_busy**() function marks a mount point as busy by incrementing the reference count of a mount point. It also delays unmounting by sleeping on *mp* if the MNTK_UNMOUNT flag is set in *mp->mnt_kern_flag* and the MBF_NOWAIT flag is *not* set.

Its arguments are:

mp　　The mount point to busy.

flags　Flags controlling how **vfs_busy**() should act.

　　　MBF_NOWAIT　　　　do not sleep if MNTK_UNMOUNT is set.

　　　MBF_MNTLSTLOCK　drop the mountlist_mtx in the critical path.

RETURN VALUES

A 0 value is returned on success. If the mount point is being unmounted and MBF_NOWAIT flag is specified ENOENT will be returned.

ERRORS

[ENOENT]　　　　　The mount point is being unmounted (MNTK_UNMOUNT is set).

SEE ALSO

vfs_unbusy(9)

AUTHORS

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