

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

This manual page was written by Chad David <davidc@acns.ab.ca>.