

NAME

ustat – get file system statistics

SYNOPSIS

(pwbsys = 57.; ustat = 2)

(pointer to buf in r0)

(device number in r1)

sys pwbsys; ustat

ustat(device, buf)

char *buf;

DESCRIPTION

Ustat is designed to return a section of the super block of the mounted file system specified by *device*. *Device* is *addr[0]* of the inode of the mounted block-type special file. The structure of *buf* is:

```
struct {  
    int      s_tfree;      /* total free */  
    int      s_tinode;     /* total inodes free */  
    char     s_fname[6];   /* filsys name */  
    char     s_fpack[6];   /* filsys pack name */  
}
```

This function is kept in the **-IPW** library.

SEE ALSO

fs(V)

DIAGNOSTICS

The error bit(c-bit) is set if *device* is not mounted or *buf* can not be written. From C, a -1 return indicates an error.