

NAME

mount – mount file system

SYNOPSIS

/etc/mount [special file [**-r**]]

DESCRIPTION

Mount announces to the system that a removable file system is present on the device corresponding to the special file *special* (which must refer to a disk or possibly DECTape). The *file* must exist already; its syntax must contain a leading "/", e.g., "/u8", or the mount request is disallowed and an appropriate error message is reported; otherwise, *file* becomes the name of the root of the newly mounted file system. A caution message is reported when mounting a file system with name *file*, which is different than the current root name of the device corresponding to the special file *special*.

Mount maintains a table of mounted devices (*mnttab*(V)); if invoked without an argument *mount* prints the entire table.

The optional last argument [**-r**] indicates that the *file* is to be mounted read-only. Physically write-protected and magnetic tape file systems must be mounted in this way or errors will occur when access times are updated, regardless if an explicit write is attempted.

FILES

/etc/mnttab

SEE ALSO

fs(V), mnttab(V), umount(VIII)