### NAME

rm – remove (unlink) files

# SYNOPSIS

## DESCRIPTION

*Rm* removes the entries for one or more files from a directory. If an entry was the last link to the file, the file is destroyed. Removal of a file requires write permission in its directory, but neither read nor write permission on the file itself.

If the user does not have write permission on a file, rm prints the file name and its mode, then reads a line from the standard input. If the line begins with  $\mathbf{y}$ , the file is removed, otherwise it is not. The question is not asked if option  $-\mathbf{f}$  was given or if the standard input is not a terminal.

If a designated file is a directory, an error comment is printed unless the optional argument  $-\mathbf{r}$  has been used. In that case, rm recursively deletes the entire contents of the specified directory. To remove directories  $per\ se$  see rmdir(I).

#### FILES

/etc/glob to implement the -r flag

# SEE ALSO

rmdir(I)

### **BUGS**

When rm removes the contents of a directory under the  $-\mathbf{r}$  flag, full pathnames are not printed in diagnostics.