NAME

unlink — remove directory entry

SYNOPSIS

int unlink (name)
char *name;

DESCRIPTION

Name points to a null-terminated string. *Unlink* removes the entry for the file pointed to by *name* from its directory. If this entry was the last link to the file, the contents of the file are freed and the file is destroyed. If, however, the file was open in any process, the actual destruction is delayed until it is closed, even though the directory entry has disappeared.

SEE ALSO

rm(1), link(2)

DIAGNOSTICS

Zero is normally returned; −1 indicates that the file does not exist, that its directory cannot be written, or that the file contains pure procedure text that is currently in use. Write permission is not required on the file itself. Only the super-user may unlink a directory.

ASSEMBLER

(unlink = 10.)
sys unlink; name