

## LINK (II)

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### NAME

link — link to a file

### SYNOPSIS

(link = 9.)

**sys link; name1; name2**

**link(name1, name2)**

**char \*name1, \*name2;**

### DESCRIPTION

A link to *name1* is created; the link has the name *name2*. Either name may be an arbitrary path name.

### SEE ALSO

ln (I), unlink (II)

### DIAGNOSTICS

The error bit (c-bit) is set when *name1* cannot be found; when *name2* already exists; when the directory of *name2* cannot be written; when an attempt is made to link to a directory by a user other than the super-user; when an attempt is made to link to a file on another file system; when more than 127 links are made. From C, a -1 return indicates an error, a 0 return indicates success.