

**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.