

**LINK(c)**

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**NAME**

link — link to a file

**SYNOPSIS**

link = 9.

**ARGUMENTS(input)**

capability associated with working directory of sender process

0 - byte offset to name1

1 - byte offset to name2

2 - pathname of name1

...

n - pathname of name2

**VALUES(returned)**

none

**DESCRIPTION**

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

**SEE ALSO**

link(II), link(I), unlink(II).

**DIAGNOSTICS**

An error status byte is returned if *name1* cannot be found, if *name2* already exists, if the directory of *name2* cannot be written, if an attempt is made to link to a directory by a user other than the super-user, or if an attempt is made to link to a file on another file system.