

NAME

`lpropen` — open pipe to the line printer

SYNOPSIS

```
FILE *lpropen(lprstr, ofp)
char *lprstr;
FILE *ofp;
```

DESCRIPTION

Lpropen returns a file pointer used to write to the line printer queue specified by *lprstr*. If *lprstr* is 0, a default queue is used. *Ofp* is the file pointer used to report any errors encountered as well as the spooling system JOB ID. If *ofp* is 0, all messages are discarded.

Since *lpropen* spins off the *lpr* program, to insure that the output from the *lpr* program is not intermixed with other output, it is recommended that the file pointer returned be explicitly closed, and that a wait be executed when all output for the printer has been generated.

SEE ALSO

`lpr(1)`

DIAGNOSTICS

0 is returned if the specified queue does not exist, a pipe cannot be created, or a fork cannot be executed.

BUGS

Though *lpropen* only returns one file pointer, two descriptors are required for a short time in order to set up a pipe to the spooling system.