

NAME

ofccli - translate office name to CLLI code.

SYNOPSIS

```
#include "ofccli.h"
```

```
ofcid = ofccli(cllip, ofcp, flag)
char *cllip;      /* CLLI name string */
char *ofcp;      /* office name string */
int flag;        /* keep file open flag */
int ofcid;       /* office id */
```

DESCRIPTION

Ofccli translates an office name into its corresponding standard Common Language Location Identification (CLLI). The office must be a valid office on the system. It assumes the office name is pointed to by ofcp and is null-terminated. Ofccli looks up the office in the file /sccetc/ofccli and copies the corresponding CLLI to the string pointed to by cllip, then null-terminates it. The CLLI string must be at least CLLINAMSIZ+1 characters long. In addition, the subroutine returns the office's office id (values 0 to MAXOID-1) as the returned value (but see DIAGNOSTICS below).

The flag argument is used to tell the subroutine whether to leave the file descriptor open for the /sccetc/ofccli file before returning. Flag = 0 means close the file descriptor; flag = 1 means leave it open. Programs which expect to call ofccli a lot may want to leave the file descriptor open, so that the subroutine does not have to re-open the file each time; other programs which use the subroutine only once or who are more concerned about file descriptor usage may want to close the file descriptor.

The /sccetc/ofccli file is maintained by the commands RC:CLLI and VERFY:CLLI.

FILES

/sccetc/ofccli

LIBRARY

/lib/lib1.a

SEE ALSO

dltccli(3L), ofccli(3L)

DIAGNOSTICS

Ofcid will have the following values in error cases:
-1 if system error occurred (open or read failure);
standard SCCS errors are printed in this case.
-2 if subroutine could not find the office name
in the /sccetc/ofccli file.