

NAME

clliofc - translate CLLI code to office name.

SYNOPSIS

```
#include "ofcclli.h"
```

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

DESCRIPTION

Clliofc translates a standard Common Language Location Identification (CLLI) into a valid office name on the system. It assumes the CLLI is pointed to by cllip and is always CLLINAMSIZ characters long. The CLLI need not be null-terminated. Clliofc looks up the CLLI in the file /sccetc/ofcclli and copies the corresponding office name to the string pointed to by ofcp, then null-terminates it. The office name string must be at least OFCNAMSIZ+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/ofcclli file before returning. Flag = 0 means close the file descriptor; flag = 1 means leave it open. Programs which expect to call clliofc 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/ofcclli file is maintained by the commands RC:CLLI and VERFY:CLLI.

FILES

/sccetc/ofcclli

LIBRARY

/lib/lib1.a

SEE ALSO

dltclli(3L), ofcclli(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 CLLI in the /sccetc/ofcclli file.