

NAME

`e_new` - modify a stored output message (OM)

SYNOPSIS

```
#include <errfct.h>
e_newcode (errcode)
    char *errcode;
e_newnum (errnum)
    char *errnum;
e_newnote ()
e_newlvl (almlvl)
    int almlvl;
e_newname (libname)
    char *libname;
char (*e_acctxt())
```

DESCRIPTION

A stored OM (See `e_syscall(3L)`, `e_splerr(3L)`, `e_intern(3L)`, `e_form(3L)`) may be modified.

`E_newcode` changes the error code of the OM (See `sccerr(3L)`);

`e_newnum` changes the error number;

`e_newnote` makes the OM a "notification" alarm (ie, alarm level "none" but alerted);

`e_newname` inserts a library routine name into an OM for errors occurring with library routines.

The arguments `errcode`, `errnum`, and `almlvl` are identical to those used in `e_setup(3L)`.

`E_acctxt` returns a pointer to the null terminated text field of the OM so that it may be modified. It may be lengthened, but only up to the second null byte.

SEE ALSO

`e_output(3L)`, `e_setup(3L)`

DIAGNOSTICS

none

LIBRARY

/lib/lib1.a