NAME

expr - c-like expression library

SYNOPSIS

#include <graphviz/expr.h>

```
Expr_t*
              exopen(Exdisc_t*);
Excc_t*
              exccopen(Expr_t*, Exccdisc_t*);
           exccclose(Excc_t*);
int
            exclose(Expr_t*, int);
void
char*
            excontext(Expr_t*, char*, int);
            exerror(const char*, ...);
void
              exeval(Expr_t*, Exnode_t*, void*);
Extype_t
Exnode_t*
               exexpr(Expr_t*, const char*, Exid_t*, int);
Exnode_t*
               excast(Expr_t*, Exnode_t*, int, Exnode_t*, int);
Exnode_t*
               exnewnode(Expr_t*, int, int, int, Exnode_t*, Exnode_t*);
void
            exfreenode(Expr_t*, Exnode_t*);
           expush(Expr_t*, const char*, int, const char*, FILE*);
int
           expop(Expr_t*);
int
           excomp(Expr_t*, const char*, int, const char*, FILE*);
int
int
           extoken(Expr_t*);
char*
            extype(long int);
              exzero(long int);
Extype_t
```

DESCRIPTION

exopen() is the first function called. exclose() is the last function called. exccopen() is the called if code generation will be used. exccclose() releases the state information allocated in exccopen().

SEE ALSO