NAME

expr - c-like expression library

SYNOPSIS

#include <graphviz/expr.h>

Expr_t* exopen(Exdisc_t*); Excc_t* exccopen(Expr_t*, Exccdisc_t*); int excc(Excc_t*, const char*, Exid_t*, int); int excclose(Excc_t*); void exclose(Expr_t*, int); char* excontext(Expr_t*, char*, int); void exerror(const char*, ...); Extype_t exeval(Expr_t*, Exnode_t*, void*); 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*); int expush(Expr_t*, const char*, int, const char*, Sfio_t*); int expop(Expr_t*); int excomp(Expr_t*, const char*, int, const char*, Sfio_t*); int exrewind(Expr_t*); void exstatement(Expr_t*); int extoken(Expr_t*); char* extype(int); Extype_t exzero(int);

DESCRIPTION

exopen() is the first function called. exclose() is the last function called. exccopen() is the called if code generation will be used. excclose() releases the state information allocated in exccopen(). exstatement() saves statement start information. exrewind() restores statement start information saved by exstatement().

SEE ALSO