NAME

dwarf_seterrarg, **dwarf_seterrhand** - configure error handling

LIBRARY

DWARF Access Library (libdwarf, -ldwarf)

SYNOPSIS

#include <libdwarf.h>

Dwarf_Ptr
dwarf_seterrarg(*Dwarf_Debug dbg*, *Dwarf_Ptr arg*);

Dwarf_Handler
dwarf_seterrhand(*Dwarf_Debug dbg*, *Dwarf_Handler handler*);

DESCRIPTION

These functions may be used by applications to configure error handling callbacks. The error handling scheme used by the library is described in dwarf(3).

Function **dwarf_seterrarg**() may be used to set the callback argument passed to a configured error handler at the time it is invoked. Argument *arg* is the callback argument being set. Argument *dbg* can be a debug context allocated by a prior call to dwarf_init(3), or can be NULL to indicate that the library-wide callback argument is to be set.

Function **dwarf_seterrhand**() may be used to associate an error handler denoted by argument *handler* with the DWARF debug context descriptor denoted by argument *dbg*. Argument *dbg* should be a debug context allocated by a prior call to dwarf_init(3), or may be NULL to indicate that the library-wide error handler is to be set.

RETURN VALUES

Function **dwarf_seterrhand**() returns the previous error handler associated with argument *dbg*. If argument *dbg* is NULL, function **dwarf_seterrhand**() returns the previous library-wide error handler.

Function **dwarf_seterrarg**() returns the previous callback argument associated with argument *dbg*. If argument *dbg* is NULL, function **dwarf_seterrarg**() returns the previous library-wide callback argument.

COMPATIBILITY

The behavior of these functions when argument *dbg* is NULL is a local extension.

ERRORS

These functions do not set an error code.

SEE ALSO

dwarf(3), dwarf_init(3)