

**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)