

NAME

dwarf_attroffset - retrieve the section-relative offset of an attribute descriptor

LIBRARY

DWARF Access Library (libdwarf, -ldwarf)

SYNOPSIS

```
#include <libdwarf.h>
```

int

```
dwarf_attroffset(Dwarf_Attribute at, Dwarf_Off *ret_off, Dwarf_Error *err);
```

DESCRIPTION

Function **dwarf_attroffset**() retrieves the section-relative offset of the attribute descriptor referenced by argument *at*.

Argument *ret_off* should point to a location that is to hold the returned section-relative offset. If argument *err* is non-NULL, it is used to return an error descriptor in case of an error.

RETURN VALUES

On success, function **dwarf_attroffset**() returns DW_DLV_OK.

In case of an error, it returns DW_DLV_ERROR and sets argument *err*.

COMPATIBILITY

This function is an extension to the DWARF(3) API.

ERRORS

The **dwarf_attroffset**() function may fail with the following errors:

[DW_DLE_ARGUMENT] Either of the arguments *at* or *ret_off* was NULL.

SEE ALSO

dwarf(3), dwarf_attr(3)