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)