

NAME

dwarf_whatattr - retrieve the attribute code for a DWARF attribute

LIBRARY

DWARF Access Library (libdwarf, -ldwarf)

SYNOPSIS

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

int

```
dwarf_whatattr(Dwarf_Attribute attr, Dwarf_Half *retcode, Dwarf_Error *err);
```

DESCRIPTION

Function **dwarf_whatattr**() retrieves the attribute code for the DWARF attribute referenced by argument *attr*, and writes it to the location pointed to by argument *retcode*. If argument *err* is not NULL, it will be used to return an error descriptor in case of an error.

RETURN VALUES

On success, function **dwarf_whatattr**() returns DW_DLV_OK. In case of an error, it returns DW_DLV_ERROR and sets argument *err*.

ERRORS

Function **dwarf_whatattr**() can fail with the following error:

[DW_DLE_ARGUMENT] Either of argument *attr* or *retcode* was NULL.

SEE ALSO

dwarf(3), dwarf_attr(3), dwarf_hasattr(3)