

**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)