

NAME

dwarf_get_abbrev_children_flag - return a flag indicating the presence of children

LIBRARY

DWARF Access Library (libdwarf, -ldwarf)

SYNOPSIS

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

int

```
dwarf_get_abbrev_children_flag(Dwarf_Abbrev abbrev, Dwarf_Signed *ret, Dwarf_Error *err);
```

DESCRIPTION

Function **dwarf_get_abbrev_children_flag()** retrieves a flag indicating whether the DWARF debug information entry associated with a DWARF abbreviation descriptor has child entries.

Argument *abbrev* should be a valid DWARF abbreviation descriptor, as returned by **dwarf_get_abbrev(3)**.

Argument *ret* should point to a location which will hold the returned flag. The value returned will be one of the following:

DW_CHILDREN_yes The debugging information entry associated with the specified abbreviation descriptor has children.

DW_CHILDREN_no The debugging information entry associated with the specified abbreviation descriptor has no children.

If argument *err* is not NULL, it will be used to store error information in case of an error.

RETURN VALUES

Function **dwarf_get_abbrev_children_flag()** returns DW_DLV_OK when it succeeds. In case of an error, it returns DW_DLV_ERROR and sets the argument *err*.

ERRORS

Function **dwarf_get_abbrev_children_flag()** can fail with:

[DW_DLE_ARGUMENT] Either of arguments *abbrev* or *ret* was NULL.

SEE ALSO

dwarf(3), **dwarf_get_abbrev(3)**, **dwarf_get_abbrev_code(3)**, **dwarf_get_abbrev_entry(3)**, **dwarf_get_abbrev_tag(3)**