# BTYPE(3)

**REVISION HISTORY**

| NUMBER | DATE | DESCRIPTION | NAME |
|--------|------|-------------|------|
|        |      |             |      |

# Contents

# Chapter 1

# SYNOPSIS

#include <ubf.h>

char * Btype (BFLDID *bfldid*);

Link with *-lubf -lnstd -lm -lpthread*

# Chapter 2

# DESCRIPTION

Return the type description of compiled field id. Possible values **short**, **long**, **char**, **float**, **double**, **string**, **carray**.

# Chapter 3

# RETURN VALUE

On success, **Btype**() returns the type description. On failure function returns **NULL**.

# Chapter 4

# ERRORS

Note that **Bstrerror**() returns generic error message plus custom message with debug info from last function call.

**BTYPERR** Invalid field - bad type extracted from oldest bits.

# Chapter 5

# EXAMPLE

See **ubftest/ubfunit1.c** for sample code.

# Chapter 6

# BUGS

Report bugs to [support@mavimax.com](mailto:support@mavimax.com)

# Chapter 7

# SEE ALSO

**Bfldtype(3)**

# Chapter 8

# COPYING