

**BTYPE(3)**

| REVISION HISTORY |      |             |      |
|------------------|------|-------------|------|
| NUMBER           | DATE | DESCRIPTION | NAME |
|                  |      |             |      |

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## Chapter 1

# SYNOPSIS

```
#include <ubf.h>
```

```
char * Btype (BFLDID bflid);
```

```
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 **Bsterror()** returns generic error message plus custom message with debug info from last function call.

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

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## Chapter 5

# EXAMPLE

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



## Chapter 6

# BUGS

Report bugs to [madars.vitolins@gmail.com](mailto:madars.vitolins@gmail.com)

# Chapter 7

# SEE ALSO

**Bfldtype(3)**

## **Chapter 8**

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