

**BFLDDBID(3)**

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

# Contents

1	SYNOPSIS	1
2	DESCRIPTION	2
3	RETURN VALUE	3
4	ERRORS	4
5	EXAMPLE	5
6	BUGS	6
7	SEE ALSO	7
8	COPYING	8

## Chapter 1

# SYNOPSIS

`#include <ubf.h>`

`BFLDID Bflddbid (char *fldname);`

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

## Chapter 2

# DESCRIPTION

Resolve field id from name directly from custom UBF field database. If field tables is not loaded, then this function will initiate table loading. The field name is passed in *fldname* parameter.

Function is thread safe.

---

## Chapter 3

# RETURN VALUE

On success, **Bfddbldbid()** returns compiled file id; on error, **BBADFLDID** is returned.

## Chapter 4

# ERRORS

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

**BEINVAL** *fdname* is NULL or empty. Corrupted data stored in LMDB.

**BEUNIX** LMDB Error.

**BBADNAME** name not found or no database defined.

**BMALLOC** failed to allocate database structures.

**BNOSPACE** lmdb max readers reached or other limit, see logs for details.

---

## Chapter 5

# EXAMPLE

See `atmitest/test050_ubfdb/atmict50.c` for sample code.



## Chapter 6

# BUGS

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

## Chapter 7

## SEE ALSO

**Bflddbname(3) Bflddbget(3) Bflddbload(3) Bflddbunload(3) Bflddbdrop(3) Bflddbdel(3) Bflddbadd(3) Bflddbunlink(3) ubfdb.ini(5)**

## **Chapter 8**

# **COPYING**

© Mavimax, Ltd