

**BFLDDBDEL(3)**

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

# Contents

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

## Chapter 1

# SYNOPSIS

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

```
int Bflddbdel(EDB_txn *txn, BFLDID bfl did);
```

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

---

## Chapter 2

# DESCRIPTION

This function is used to delete existing field from UBF field database. The field id is passed in the *bfldid* variable. This is compiled field id which includes data type too. Field is added as part of the LMDB transaction, which is passed in the *txn* variable. The transaction is open by `edb_txn_begin()` and finished by `edb_txn_commit()` or `edb_txn_abort()`.

---

## Chapter 3

# RETURN VALUE

On success, **Bfiddbdel()** return zero; on error, -1 is returned, with **Berror** set to indicate the error.

## Chapter 4

# ERRORS

In case of error **Berror** will be non **0**. Note that **Bsterror()** returns generic error message plus custom message with debug info from last function call.

**BEINVAL** *txn* transaction object is NULL. Field id in *bflidid*  $\leq 0$ .

**BNOTPRES** field not present not in FD files or in database.

**BNOSPACE** LMDB error - no space, see logs.

**BEUNIX** LMDB error, see logs.

---

## 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

**Bfddbaid(3) Bfddbname(3) Bfddbload(3) Bfddbunload(3) Bfddbunlink(3) Bfddbdrop(3) Bfddbadd(3) Bfddbget(3) ubfdb.ini(5)**

## **Chapter 8**

# **COPYING**

© Mavimax, Ltd