

BFLDDBGET(3)

| REVISION HISTORY | | | |
|------------------|------|-------------|------|
| NUMBER | DATE | DESCRIPTION | NAME |
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Chapter 1

SYNOPSIS

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

```
int Bflddbget(EDB_val *data, short *p_fldtype, BFLDID *p_bfldno, BFLDID *p_bfldid, char *fldname, int fldname_bufsz);
```

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

Chapter 2

DESCRIPTION

Function extracts UBF field data from database record. The record can be extracted either from id database or name (nm) database. The field type is stored in *p_fldtype* which corresponds to BFLD_MIN...BFLD_MAX field types. Field number (non compiled) is return in *p_bfldno*, field id (compiled) is returned in *p_bfldid*. Field name is returned in *fldname* for which buffer size is specified in *fldname_bufsz*.

Chapter 3

RETURN VALUE

On success, **Bfddbget()** 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 *data* is NULL, *p_bfldno* is NULL, *p_bfldid* is NULL, *p_fldtype* is NULL, *fldname* is NULL, *fldname_bufsz* less than or equal to **0**. Error can be generated also if *data* is corrupted (size does not match the stored object size).

Chapter 5

EXAMPLE

See `xadmin/cmd_pubfdb.c` for sample code.

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

Bfddb_{bid}(3) **Bfddb_{name}(3)** **Bfddb_{load}(3)** **Bfddb_{bunload}(3)** **Bfddb_{drop}(3)** **Bfddb_{del}(3)** **Bfddb_{badd}(3)** **Bfddb_{bunlink}(3)** **ubfdb.ini(5)**

Chapter 8

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