

Bnum(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>`

`BFLDOCC Bnum (UBFH *p_ub);`

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

Chapter 2

DESCRIPTION

Get the number of all field occurrences in buffer. *p_ub* is pointer to **UBF** buffer (allocated with `tpalloc(3)`, buffer type "UBF", "FML" or "FML32").

Chapter 3

RETURN VALUE

On success, **Bnum()** returns number of all field occurrences; If fields not found, then return is **0**; on error, **-1** is returned, with **Berror** set to indicate the error.

Chapter 4

ERRORS

Bsterror(3) can give more description for error (for last call).

BALIGNERR Corrupted buffer or pointing to not aligned memory area.

BNOTFLD Buffer not fielded, not correctly allocated or corrupted. p_ub is NULL.

FBADFLD Invalid field type.

Chapter 5

EXAMPLE

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

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

Boccur(3) Bpres(3)

Chapter 8

COPYING

© Mavimax, Ltd
