

BADDS(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>
```

```
int Badds (UBFH *p_ub, BFLDID bfl did, char *buf);
```

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

Chapter 2

DESCRIPTION

Add string value to UBF buffer field. The UBF buffer pointer is passed by *p_ub*, field id in *bfldid*. The user value is passed in *buf*. Function basically is wrapper for:

```
CBadd(p_ub, bfldid, buf, 0, BFLD_STRING);
```

Chapter 3

RETURN VALUE

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

Chapter 4

ERRORS

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

BALIGNERR Corrupted buffer or pointing to not aligned memory area.

BNOTFLD Buffer not fielded, not correctly allocated or corrupted.

BNOSPACE No space in buffer for string data.

BMALLOC Failed to allocate type conversion buffer.

Chapter 5

EXAMPLE

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

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

CBchg(3) Bdel(3) Badd(3) Bchg(3) CBadd(3)

Chapter 8

COPYING

© Mavimax, Ltd