BCMP(3)

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

SYNOPSIS

#include <ubf.h>

int Bcmp (UBFH *p_ubf1, UBFH *p_ubf2);

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

Chapter 2

DESCRIPTION

Compares two UBF buffers.

Chapter 3

RETURN VALUE

If buffer are equal, value **0** is returned. If *p_ubf1* have lesser fields, field id is lesser than *p_ubf2* or value of field is lesser than *p_ubf2* then **-1** is returned. In the same way if *p_ubf1* is greater *p_buf2*, then value **1** is returned.

Chapter 4

ERRORS

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

BEINVAL *p_ubf1* or *p_ubf2* are NULL pointers.

BNOTFLD *p_ubf1* or *p_ubf2* buffers not fielded, not correctly allocated or corrupted.

Chapter 5

EXAMPLE

See **ubftest/test_bcmp.c** for sample code.

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

Bsubset(3)

Chapter 8

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