

**Bjoin(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 Bjoin(UBFH *dest, UBFH *src);
```

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

## Chapter 2

# DESCRIPTION

Join destination buffer in *dest* with source buffer *src* values based on matching fields and occurrence. Function will update existing fields from source buffer to destination with matching occurrences. If field does not exist or occurrence does not exists, then field/occurrence will be removed (doing Bdel(3)).

---

## Chapter 3

# RETURN VALUE

On success, **Bjoin()** return zero; 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. dest or src is NULL.

**FBADFLD** Invalid field type.

---

## Chapter 5

# EXAMPLE

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

## Chapter 6

# BUGS

Report bugs to [support@mavimax.com](mailto:support@mavimax.com)

# Chapter 7

# SEE ALSO

**Boccur(3) Bpres(3) Bojoin(3)**

## Chapter 8

# COPYING

© Mavimax, Ltd