

BPROJ(3)

REVISION HISTORY

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Chapter 1

SYNOPSIS

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

```
int Bproj (UBFH * p_ub, BFLDID * fdlist);
```

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

Chapter 2

DESCRIPTION

This function removes any un-needed field from buffer *p_ub* and keeps only the list of field identifiers found in *fdlist* array. The array must be terminated with **BBADFLDID**.

Chapter 3

RETURN VALUE

On success, **Bproj()** 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.

Chapter 5

EXAMPLE

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

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

Bprojpy(3)

Chapter 8

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