

**BERROR(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>
```

```
#define Berror (*_Bget_Ferror_addr())
```

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

## Chapter 2

# DESCRIPTION

Return the error code of last UBF operation. To get the description of the error, use Bsterror(3) function.

## Chapter 3

# RETURN VALUE

Returns the last error code.

## Chapter 4

# ERRORS

**BMINVAL** No error.

**BALIGNERR** Unified buffer not UBF or corrupted.

**BNOTFLD** Unified buffer not UBF or corrupted.

**BNOSPACE** No space for adding new field to buffer.

**BNOTPRES** Field not present in buffer.

**BBADFLD** Bad field ID.

**BTYPERR** Invalid field type. Note that Field types are defined following: BFLD\_SHORT (matches C short), BFLD\_LONG (matches C long), BFLD\_CHAR (matches C char), BFLD\_FLOAT (matches C float), BFLD\_DOUBLE (matches C double), BFLD\_STRING (match C char\* - NUL terminated), BFLD\_CARRAY (matches C char\*)

**BEUNIX** Unix error.

**BBADNAME** Bad field name.

**BMALLOC** Failed to allocate memory.

**BSYNTAX** Boolean expressions syntax error.

**BFTOPEN** Failed to open field table.

**BFTSYNTAX** Invalid field table syntax.

**BEINVAL** Invalid argument passed to function.

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## Chapter 5

# EXAMPLE

See `ubftest/ubfunit1.c` for sample code.



## Chapter 6

# BUGS

Report bugs to [madars.vitolins@gmail.com](mailto:madars.vitolins@gmail.com)

# Chapter 7

# SEE ALSO

**CBchg(3) Badd(3) Binit(3) Bstrerror(3)**

## **Chapter 8**

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