

**BBOOLSETCBF(3)**

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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## Chapter 1

# SYNOPSIS

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

```
int Bboolsetcbf (char funcname, long (functionPtr)(UBFH *p_ub, char *funcname));
```

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

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## Chapter 2

# DESCRIPTION

Register callback function to boolean expression evaluator. The function name which appears in UBF expression is set in *funcname*, the function it self is set passed in *functionPtr*. The callback function receives the buffer on which it is being evaluated in *p\_ub*, and callback receives the function name too in *funcname*.

Min length for function name is 3 symbols and max length is 64.

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## Chapter 3

# RETURN VALUE

On success, **Bboolsetcbf()** returns **0**. On error **-1** is returned, with **Berror** set to indicate the error.

## Chapter 4

# ERRORS

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

**BBADNAME** Invalid function name

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## Chapter 5

# EXAMPLE

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



## Chapter 6

# BUGS

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

## Chapter 7

## SEE ALSO

**Bboolco(3)** **Bfloatev(3)** **Btreefree(3)**

## **Chapter 8**

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