

BVSETOCCUR(3)

REVISION HISTORY

| NUMBER | DATE | DESCRIPTION | NAME |
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Contents

| | |
|-----------------------|----------|
| 1 SYNOPSIS | 1 |
| 2 DESCRIPTION | 2 |
| 3 RETURN VALUE | 3 |
| 4 ERRORS | 4 |
| 5 EXAMPLE | 5 |
| 6 BUGS | 6 |
| 7 SEE ALSO | 7 |
| 8 COPYING | 8 |

Chapter 1

SYNOPSIS

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

```
int Bvsetoccur(char *cstruct, char *view, char *cname, BFLDOCC occ);
```

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

Chapter 2

DESCRIPTION

Function is used to set array length in the $C_{<field>}$ (count field) if configured in view file with flag C . If flag is not used in view (count field not present in view) then function will just return succeed with out changing anything.

Chapter 3

RETURN VALUE

On success, **Bvsetoccur()** return zero; 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, stored in thread local storage (TLS).

BEINVAL *view*, *cstruct* or *cname* is NULL. *view* or *cname* is empty string (first byte 0x00). Or occurrence is out of bounds of the array declaration.

BBADVIEW invalid view name (not found in view file).

BNOCNAME field name (*cname*) not found in view structure.

Chapter 5

EXAMPLE

See **atmitest/test040_typedview/vaccutil.c** for sample code.

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

CBvchg(3) CBvget(3) Bvnext(3) viewfile(5)

Chapter 8

COPYING

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