

**BVNULL(3)**

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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## Chapter 1

# SYNOPSIS

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

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

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

---

## Chapter 2

# DESCRIPTION

Test is field in structure `NULL`. The tests are done by comparing the field value with `NULL` value column defined in view file. Note that if `NULL` was set to **NONE**, then function will always return **FALSE**. The pointer to structure is given in `cstruct`. The field name is specified in `cname`. The array element index (zero based) is passed in `occ` field. If `COUNT` is set to 1 in view file, then field is tested via `occ` set to **0**.

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## Chapter 3

# RETURN VALUE

If field is NULL, **Bvftos()** return **1**; If field is no NULL, function returns **0**; 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.

**BEINVAL** Invalid value passed to function, parameters are NULL or invalid *occ* index.

**BNOCNAME** Invalid *cname* specified (field not found).

**BBADVIEW** View is not found, object file is defective or system error.

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## Chapter 5

# EXAMPLE

See `atmitest/test040_typedview/viewunit1.c` for sample code.

## Chapter 6

# BUGS

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

## Chapter 7

## SEE ALSO

**viewc(8) Bvstof(3) Bvftos(3) Bvsinit(3) Bvselinit(3) Bvnull(3) ex\_env(5) Bupdate(3) Bconcat(3)**

## Chapter 8

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