

BVSINIT(3)

REVISION HISTORY

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Chapter 1

SYNOPSIS

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

```
int Bvsinit(char *cstruct, char *view);
```

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

Chapter 2

DESCRIPTION

Initialize all view members to *NULL* value specified in view file. The pointer to C structure is specified in *cstruct* parameter. The view name is specified *view*. Function initialize all members including all array elements to corresponding NULL values in **viewfile(5)**.

Chapter 3

RETURN VALUE

On success, **Bvsinit()** 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.

BEINVAL *cstruct* or *view* parameters are NULL.

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

BVFSYNTAX Defective object file, cannot load.

Chapter 5

EXAMPLE

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

Chapter 6

BUGS

Report bugs to support@mavimax.com

Chapter 7

SEE ALSO

viewc(8) Bvstof(3) Bvftos(3) Bvselinit(3) Bvnull(3) Bvopt(3) viewfile(5)

Chapter 8

COPYING

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