

NAME

stdbool.h – boolean type and values

SYNOPSIS

```
#include <stdbool.h>
```

DESCRIPTION

The <stdbool.h> header shall define the following macros:

bool Expands to **_Bool**.

true Expands to the integer constant 1.

false Expands to the integer constant 0.

__bool_true_false_are_defined

Expands to the integer constant 1.

An application may undefine and then possibly redefine the macros bool, true, and false.

The following sections are informative.

APPLICATION USAGE

None.

RATIONALE

None.

FUTURE DIRECTIONS

The ability to undefine and redefine the macros bool, true, and false is an obsolescent feature and may be withdrawn in a future version.

SEE ALSO

None.

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