

Cross platform format string

```
#include <stdint.h>    // for uint64_t
#include <inttypes.h>   // for PRIu64

size_t my_variable;
printf("%" PRIu64 "\n", (uint64_t)my_variable);
```

<https://www.cplusplus.com/reference/cinttypes/>

<https://stackoverflow.com/questions/174612/cross-platform-format-string-for-variables-of-type-size-t/174674#174674>

Float padding

The field *width* includes the decimal point and the fractional portion (and the sign, if it's negative).

Padding negative numbers

Flags:

- -

Left-justify the given field width (see Width below). Right justification is the default.

- +

Forces a “+” sign to precede a number. Has no effect on negative numbers.

- (space)

One blank space is inserted before a positive number, while negative numbers are unaffected. This is useful for making positive and negative numbers vertically align in a visual stacked list.

From:

<https://niziak.spox.org/wiki/> - niziak.spox.org

Permanent link:

<https://niziak.spox.org/wiki/programming:c:printf>

Last update: **2020/07/03 09:46**



