

Partial C/C++ Function List

This list of functions is incomplete, but will be updated when possible to eventually fill the list to all library functions.

A note about C vs. C++

Note that header files from the C standard library should have the form `headername.h` when used in a C program, and the form `cheadername` when used in C++ programs (note the `c` as a prefix). For instance, in a C program the `stdlib` header file would be included as follows

```
#include <stdlib.h>
```

whereas in a C++ program it would be included like this:

```
#include <cstdlib>
```

Functions Listed Alphabetically

- `abort()`
- `abs()`
- `acos()`
- `asin()`
- `atan()`
- `atexit()`
- `atof()`
- `atoi()`
- `atol()`
- `ceil()`
- `clock()`
- `cosh()`
- `ctime()`
- `div()`
- `exit()`
- `fabs()`
- `floor()`
- `fmod()`
- `getchar()`
- `getenv()`
- `isalnum()`
- `isalpha()`
- `isdigit()`
- `isgraph()`
- `ispunct()`
- `isspace()`
- `isupper()`
- `kbhit()`
- `log10()`
- `log2()`
- `log()`
- `memcmp()`
- `modf()`
- `pow()`

- `putchar()`
- `putenv()`
- `puts()`
- `rand()`
- `remove()`
- `rename()`
- `sinh()`
- `sqrt()`
- `srand()`
- `strcat()`
- `strcmp()`
- `strerror()`
- `time()`
- `tolower()`
- `toupper()`