

45. PHP Directory Functions

45.1. PHP Directory Introduction

The directory functions allow you to retrieve information about directories and their contents.

45.2. Installation

The directory functions are part of the PHP core. There is no installation needed to use these functions.

45.3. PHP Directory Functions

PHP: indicates the earliest version of PHP that supports the function.

| Function | Description | PHP |
|-------------|---|-----|
| chdir() | Changes the current directory | 3 |
| chroot() | Changes the root directory of the current process | 4 |
| dir() | Opens a directory handle and returns an object | 3 |
| closedir() | Closes a directory handle | 3 |
| getcwd() | Returns the current directory | 4 |
| opendir() | Opens a directory handle | 3 |
| readdir() | Returns an entry from a directory handle | 3 |
| rewinddir() | Resets a directory handle | 3 |
| scandir() | Lists files and directories inside a specified path | 5 |

45.4. PHP Directory Constants

PHP: indicates the earliest version of PHP that supports the constant.

| Constant | Description | PHP |
|---------------------|-------------|-----|
| DIRECTORY_SEPARATOR | | 3 |
| PATH_SEPARATOR | | 4 |