w3schools.com Search W3Schools :

HOME | HTML | CSS | XML | JAVASCRIPT | ASP | PHP | SQL | MORE... | References | Examples | Forum | About

YOUR FREE WEBSITE

Free Flash Website
Free Website Builder
Free Web Design



www.FullSail.edu Ads by Google

PHP Basic
PHP HOME
PHP Intro
PHP Install
PHP Syntax
PHP Variables
PHP String
PHP Operators
PHP If...Else
PHP Switch
PHP Arrays
PHP While Loops
PHP For Loops
PHP Functions
PHP Forms
PHP $_GET
PHP $_POST

PHP Advanced
PHP Date
PHP Include
PHP File
PHP File Upload
PHP Cookies
PHP Sessions
PHP E-mail
PHP Secure E-mail
PHP Error
PHP Exception
PHP Filter

PHP Database
MySQL Introduction
MySQL Connect
MySQL Create
MySQL Insert
MySQL Select
MySQL Where
MySQL Order By
MySQL Update
MySQL Delete
PHP ODBC

PHP XML
XML Expat Parser
XML DOM
XML SimpleXML

PHP and AJAX
AJAX Introduction
XMLHttpRequest
AJAX Suggest
AJAX XML
AJAX Database
AJAX responseXML
AJAX Live Search
AJAX RSS Reader
AJAX Poll

PHP Reference
PHP Array
PHP Calendar
PHP Date
PHP Directory
PHP Error
PHP Filesystem
PHP Filter
PHP FTP
PHP HTTP
PHP Libxml
PHP Mail
PHP Math
PHP Misc
PHP MySQL
PHP SimpleXML

PHP Filesystem Functions

« Previous Next Chapter »

PHP Filesystem Introduction

The filesystem functions allow you to access and manipulate the filesystem.

Installation

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

Runtime Configuration

The behavior of the filesystem functions is affected by settings in php.ini.

Filesystem configuration options:

Name	Default	Description	Changeable
allow_url_fopen	"1"	Allows fopen()-type functions to work with URLs (available since PHP 4.0.4)	PHP_INI_SYSTEM
user_agent	NULL	Defines the user agent for PHP to send (available since PHP 4.3)	PHP_INI_ALL
default_socket_timeout	"60"	Sets the default timeout, in seconds, for socket based streams (available since PHP 4.3)	PHP_INI_ALL
from	""	Defines the anonymous FTP password (your email address)	PHP_INI_ALL
auto_detect_line_endings	"0"	When set to "1", PHP will examine the data read by fgets() and file() to see if it is using Unix, MS-Dos or Mac line-ending characters (available since PHP 4.3)	PHP_INI_ALL

Unix / Windows Compatibility

When specifying a path on Unix platforms, the forward slash (/) is used as directory separator. However, on Windows platforms, both forward slash (/) and backslash (\) can be used.

PHP Filesystem Functions

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

Function	Description	PHP
basename()	Returns the filename component of a path	3
chgrp()	Changes the file group	3
chmod()	Changes the file mode	3
chown()	Changes the file owner	3
clearstatcache()	Clears the file status cache	3
copy()	Copies a file	3
delete()	See unlink() or unset()	
dirname()	Returns the directory name component of a path	3
disk_free_space()	Returns the free space of a directory	4
disk_total_space()	Returns the total size of a directory	4
diskfreespace()	Alias of disk_free_space()	3
fclose()	Closes an open file	3
feof()	Tests for end-of-file on an open file	3
fflush()	Flushes buffered output to an open file	4

WEB HOSTING
Best Web Hosting
PHP MySQL Hosting
Top 10 Web Hosting
UK Reseller Hosting
Web Hosting
FREE Web Hosting
Top Web Hosting
Windows Hosting

WEB BUILDING
Download XML editor
FREE Flash Website
FREE Web Templates
Website Monetization

FLIGHT TICKETS
Find the cheapest flight to any destination now!

EDUCATION
US Web Design Schools
HTML Certification
JavaScript Certification
XML Certification
PHP Certification
ASP Certification

STATISTICS
Browser Statistics
Browser OS
Browser Display

SHARE

PHP String
PHP XML
PHP Zip

PHP Quiz
PHP Quiz
PHP Exam

fgetc()	Returns a character from an open file	3
fgetcsv()	Parses a line from an open file, checking for CSV fields	3
fgets()	Returns a line from an open file	3
fgetss()	Returns a line, with HTML and PHP tags removed, from an open file	3
file()	Reads a file into an array	3
file_exists()	Checks whether or not a file or directory exists	3
file_get_contents()	Reads a file into a string	4
file_put_contents	Writes a string to a file	5
fileatime()	Returns the last access time of a file	3
filectime()	Returns the last change time of a file	3
filegroup()	Returns the group ID of a file	3
fileinode()	Returns the inode number of a file	3
filemtime()	Returns the last modification time of a file	3
fileowner()	Returns the user ID (owner) of a file	3
fileperms()	Returns the permissions of a file	3
filesize()	Returns the file size	3
filetype()	Returns the file type	3
flock()	Locks or releases a file	3
fnmatch()	Matches a filename or string against a specified pattern	4
fopen()	Opens a file or URL	3
fpassthru()	Reads from an open file, until EOF, and writes the result to the output buffer	3
fputcsv()	Formats a line as CSV and writes it to an open file	5
fputs()	Alias of fwrite()	3
fread()	Reads from an open file	3
fscanf()	Parses input from an open file according to a specified format	4
fseek()	Seeks in an open file	3
fstat()	Returns information about an open file	4
ftell()	Returns the current position in an open file	3
ftruncate()	Truncates an open file to a specified length	4
fwrite()	Writes to an open file	3
glob()	Returns an array of filenames / directories matching a specified pattern	4
is_dir()	Checks whether a file is a directory	3
is_executable()	Checks whether a file is executable	3
is_file()	Checks whether a file is a regular file	3
is_link()	Checks whether a file is a link	3
is_readable()	Checks whether a file is readable	3
is_uploaded_file()	Checks whether a file was uploaded via HTTP POST	3
is_writable()	Checks whether a file is writeable	4
is_writeable()	Alias of is_writable()	3
link()	Creates a hard link	3
linkinfo()	Returns information about a hard link	3
lstat()	Returns information about a file or symbolic link	3
mkdir()	Creates a directory	3
move_uploaded_file()	Moves an uploaded file to a new location	4
parse_ini_file()	Parses a configuration file	4
pathinfo()	Returns information about a file path	4
pclose()	Closes a pipe opened by popen()	3
popen()	Opens a pipe	3
readfile()	Reads a file and writes it to the output buffer	3
readlink()	Returns the target of a symbolic link	3
realpath()	Returns the absolute pathname	4
rename()	Renames a file or directory	3
rewind()	Rewinds a file pointer	3
rmdir()	Removes an empty directory	3
set_file_buffer()	Sets the buffer size of an open file	3
stat()	Returns information about a file	3
symlink()	Creates a symbolic link	3

tempnam()	Creates a unique temporary file	3
tmpfile()	Creates a unique temporary file	3
touch()	Sets access and modification time of a file	3
umask()	Changes file permissions for files	3
unlink()	Deletes a file	3

PHP Filesystem Constants

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

Constant	Description	PHP
GLOB_BRACE		
GLOB_ONLYDIR		
GLOB_MARK		
GLOB_NOSORT		
GLOB_NOCHECK		
GLOB_NOESCAPE		
PATHINFO_DIRNAME		
PATHINFO_BASENAME		
PATHINFO_EXTENSION		
FILE_USE_INCLUDE_PATH		
FILE_APPEND		
FILE_IGNORE_NEW_LINES		
FILE_SKIP_EMPTY_LINES		

« Previous Next Chapter »

Product Spotlight

Scrum Project Management - 1 User FREE
Get the tool that sprints as fast as your team. Burndown charts, sprint tracking, workflow, users and project manager dashboards. Free for 1 user. 30-day trials for teams. Download OnTime 2009 >>

Make your web applications look like a million bucks



Most web applications today use boring methods to present data to their viewers using grids or simple HTML tables. FusionCharts induces "life" into the web applications by converting monotonous data into lively charts, gauges & maps.

FusionCharts works with all technologies like ASP, ASP.NET, PHP, ColdFusion, Ruby on Rails, JSP, HTML pages etc. and connects to any database to render animated & interactive charts. It takes less than 15 minutes and no expertise whatsoever to build your first chart and just a glance of it to captivate your audience. This fact is endorsed by our 12,000 customers and 150,000 users which include a majority of the Fortune 500 companies. And yeah, your applications could look like a million bucks by spending just $69.

So go ahead, download your copy of FusionCharts and start "wow-ing" your customers now!



www.FullSail.edu Ads by Google