

findnext

WMPRO, WMMINI FW >= 1.0 WMMEGA FW >= 2.0

Return next matching file information (after a findfirst)

Description

array findnext ()

Continue a search to iterate through a list of files

Parameters

None

Return Value

Array of the next matching file containing the following keys and values:

KEY	TYPE	VALUE
filename	string	Name of the file
attributes	int	FAT file attributes
filesize	int	File size in bytes
timestamp	int	FAT timestamp of last save

Example

List details for all files and directories in the /logs directory:

```
<pre><?
  chdir("/logs"); // change to the logs folder
  $arr=findfirst("*.*",255); // get the first entry matching any file or
  directory
  while ($arr) {
    print_r($arr);
    print("\r\n");
    $arr=findnext(); // get another matching file/directory
  }
?></pre>
```

Typical output for the above example (results vary depending on the contents of the /logs directory):

```
[$arr] = Array (
(string) [filename] => .
(int) [attributes] => 16
(int) [filesize] => 0
(int) [timestamp] => 1218599393
)
[$arr] = Array (
(string) [filename] => ..
(int) [attributes] => 16
(int) [filesize] => 0
(int) [timestamp] => 1218599393
)
[$arr] = Array (
(string) [filename] => ahcount.ini
(int) [attributes] => 32
(int) [filesize] => 570
(int) [timestamp] => 1248149344
)
[$arr] = Array (
(string) [filename] => 2017
(int) [attributes] => 16
(int) [filesize] => 0
(int) [timestamp] => 1247484896
)
[$arr] = Array (
(string) [filename] => log.txt
(int) [attributes] => 32
(int) [filesize] => 9888
(int) [timestamp] => 1248147596
)
[$arr] = Array (
(string) [filename] => log_0.ini
(int) [attributes] => 32
(int) [filesize] => 517
(int) [timestamp] => 1248149344
)
[$arr] = Array (
(string) [filename] => daily_kwh.csv
(int) [attributes] => 32
(int) [filesize] => 639
(int) [timestamp] => 1248133120
)
```

See Also

[findFirst\(\)](#) - Start searching the current folder for files matching a pattern and attributes

[timefromfat\(\)](#) - Convert a FAT filetime to a native Linux timestamp

[strftime\(\)](#) - Format the passed time using the format string

[chdir\(\)](#) - Change uPHP's current directory

[file_exists\(\)](#) - Check if a file exists

[filesize\(\)](#) - Return the size of a file, or the number of unread bytes in a stream

[print_r\(\)](#) - Dump the contents of an array to the current output

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