

findfirst

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

Start searching the current folder for files matching a pattern and attributes

Description

`array findfirst (string $pattern, int $attributes)`

Begin a search to iterate through a list of files

Parameters

pattern: Partial or full pattern such as *.* or *.cgi

attributes: Matching mask, leave at 255 to include all. See [FAT file attributes](#) for more information.

Return Value

Array of the first 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 all files in the root directory:

```
<pre><?
chdir("/"); //change to the root folder
$arr=findfirst("*.*",255-16); //get the first entry matching any file,
excluding directories
while ($arr) {
    print($arr['filename']."\r\n");
    $arr=findnext(); //get another matching file
}
?></pre>
```

See Also

[findnext\(\)](#) - Return next matching file information (after a findfirst)

[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

[while](#) - Flow control structure for a conditional loop

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