

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	File attributes (FAT)
filesize	int	File size in bytes
timestamp	int	FAT timestamp of last save

Example

```
<pre><?
//list all files in the root directory:
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

[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

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

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

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<http://www.wattmon.com/dokuwiki/> - Wattmon Documentation Wiki



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