move_uploaded_file

(PHP 4 >= 4.0.3, PHP 5, PHP 7)
move_uploaded_file — Moves an uploaded file to a new location

Description

```
bool move_uploaded_file ( string $filename , string$destination )
```

This function checks to ensure that the file designated by**filename** is a valid upload file (meaning that it was uploaded via PHP's HTTP POST upload mechanism). If the file is valid, it will be moved to the filename given by **destination**.

This sort of check is especially important if there is any chance that anything done with uploaded files could reveal their contents to the user, or even to other users on the same system.

Parameters

filename
    The filename of the uploaded file.

destination
    The destination of the moved file.

Return Values

Returns TRUE on success.

If **filename** is not a valid upload file, then no action will occur, and move_uploaded_file() will return FALSE.

If **filename** is a valid upload file, but cannot be moved for some reason, no action will occur, and move_uploaded_file()will return FALSE. Additionally, a warning will be issued.

Examples

Example #1 Uploading multiple files

```php
<?php
$uploads_dir = '/uploads';
foreach ($_FILES["pictures"]["error"] as $key => $error) {
    if ($error == UPLOAD_ERR_OK) {
        $tmp_name = $_FILES["pictures"]["tmp_name"][$key];
        // basename() may prevent filesystem traversal attacks;
        // further validation/sanitation of the filename may be appropriate
        $name = basename($_FILES["pictures"]["name"][$key]);
        move_uploaded_file($tmp_name, "$uploads_dir/$name");
    }
}
?>
```