$_FILES in PHP

There is one global PHP variable called **$_FILES**. This variable is an associate double dimension array and keeps all the information related to uploaded file. So if the value assigned to the input's name attribute in uploading form was **file**, then PHP would create following five variables −

- **$_FILES['file']['tmp_name']** − the uploaded file in the temporary directory on the web server.
- **$_FILES['file']['name']** − the actual name of the uploaded file.
- **$_FILES['file']['size']** − the size in bytes of the uploaded file.
- **$_FILES['file']['type']** − the MIME type of the uploaded file.
- **$_FILES['file']['error']** − the error code associated with this file upload.

Basename funiction in PHP

The basename() function returns the filename from a path.

basename(path,suffix)

path	Required. Specifies the path to check
suffix	Optional. Specifies a file extension. If the filename has this file extension, the file extension will not show

Example

```php
<?php
$path = "/testweb/home.php";

//Show filename with file extension
echo basename($path) ."<br/>";

//Show filename without file extension
echo basename($path,".php");
?>
```

The output of the code above will be:

home.php
home

Downloading Files with PHP

Normally, you don't necessarily need to use any server side scripting language like PHP to download images, zip files, pdf documents, exe files, etc. If such kind of file is stored in a public accessible folder, you can just create a hyperlink pointing to that file, and whenever a user click on the link, browser will automatically downloads that file.

Example

[Try this code »](#)
```
<a href="downloads/test.zip">Download Zip file</a>
<a href="downloads/masters.pdf">Download PDF file</a>
<a href="downloads/sample.jpg">Download Image file</a>
<a href="downloads/setup.exe">Download EXE file</a>
```

Clicking a link that points to a PDF or an Image file will not cause it to download to your hard drive directly. It will only open the file in your browser. Further you can save it to your hard drive. However, zip and exe files are downloaded automatically to the hard drive by default.