

Course: PHP from scratch

by Sergey Podgornyy

File system

About me



Sergey Podgornyy

Full-Stack Web Developer



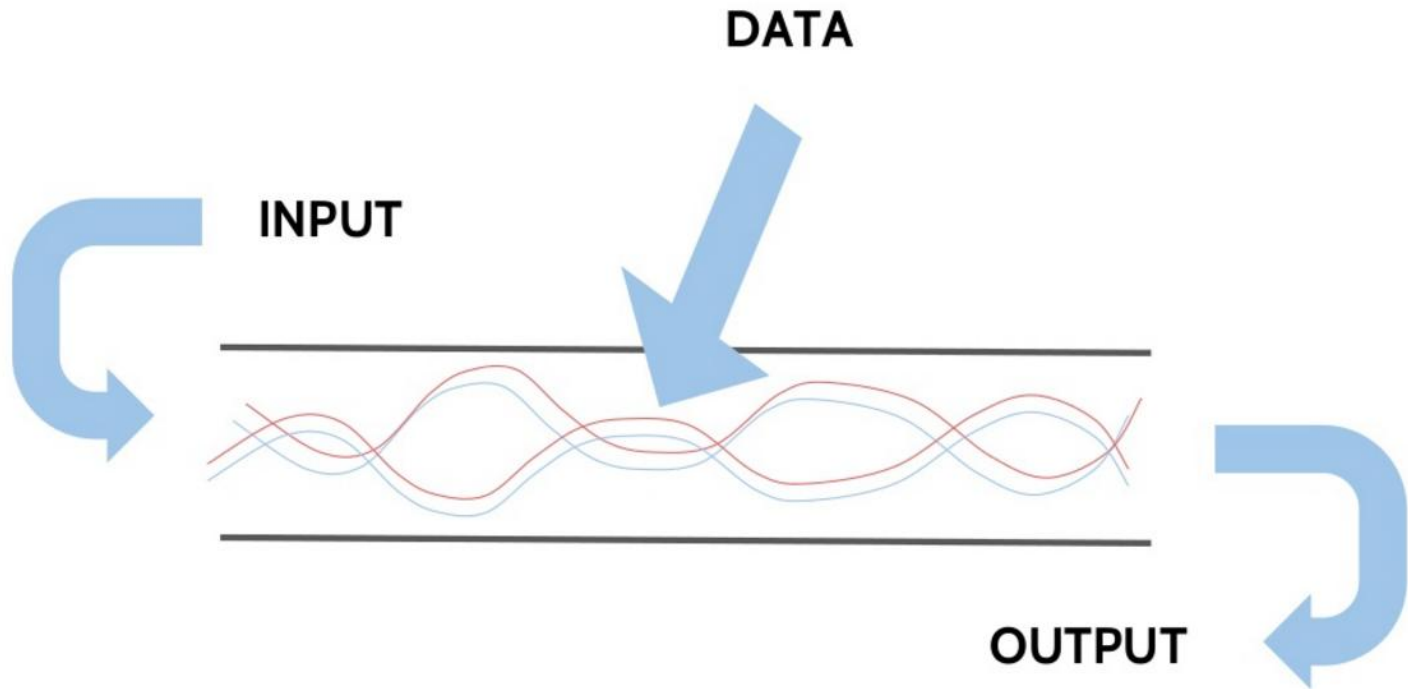
and



Overview

- Streams
- Directory Functions
- Program execution functions
- Uploading files to server
- Superglobal array `$_FILES`
- Check mimetypes and file size

Streams



Data Flow

Streams

Resource

F*

fopen
fpassthru
fputcsv
fputs
fread
fscanf
fseek
fstat
ftell
ftruncate
fwrite

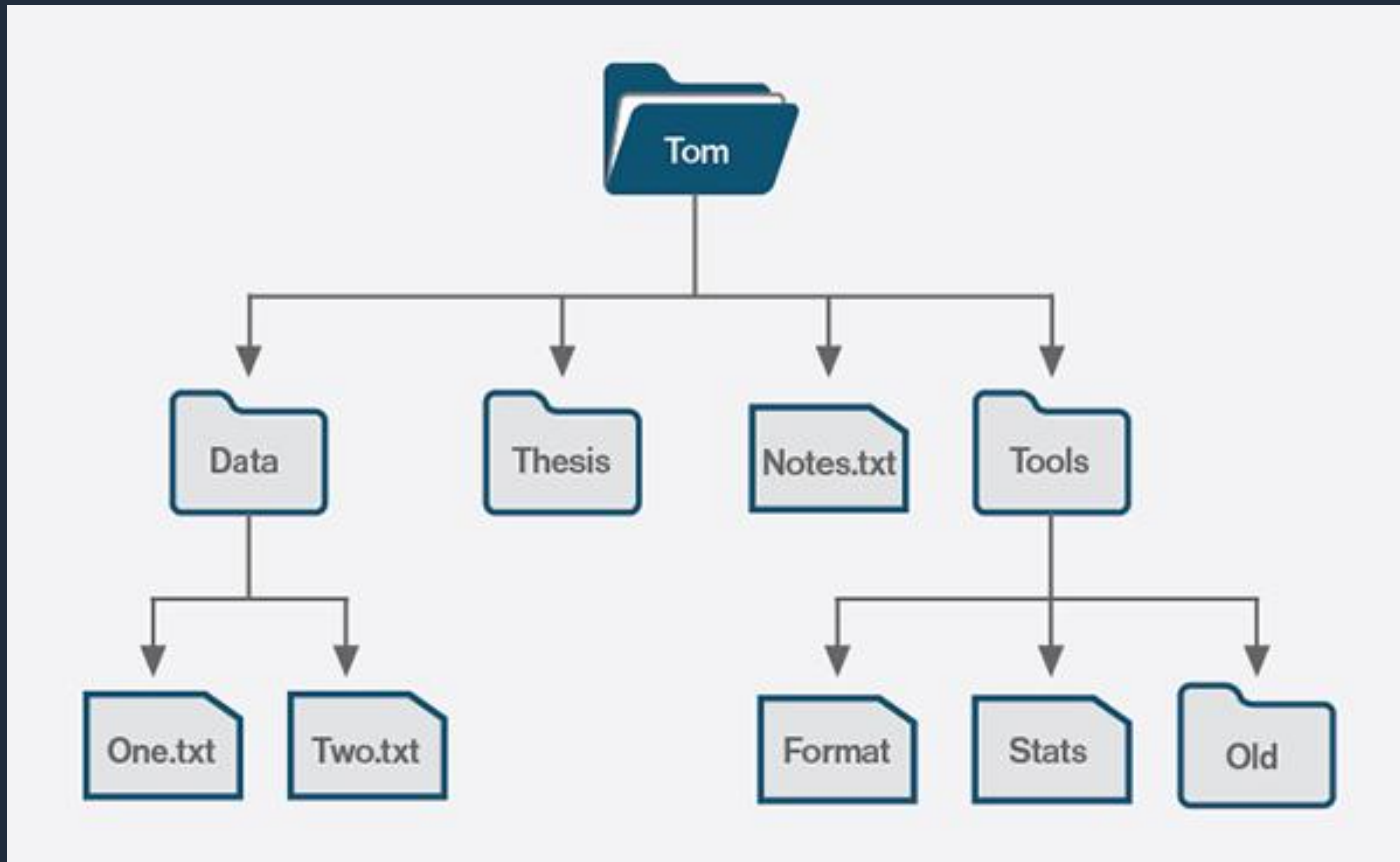
File Path

FILE*

file_exists
file_get_contents
file_put_contents
file
fileatime
filectime
filegroup
fileinode
filemtime
fileowner
fileperms



Filesystem functions



Program execution Functions

```
#!/bin/bash
```

- **exec()** — Execute an external program
- **system()** — Execute an external program and display the output
- **shell_exec()** — Execute command via shell and return the complete output as a string

Uploading files



Useful resources

- [Functions to work with filesystem](#)
- [Streams](#)
- [Directory functions](#)
- [Filesystem functions](#)
- [Program execution functions](#)

Thanks for your attention

Q & A

