**URL (Uniform Resource Locator) = *scheme://prefix.domain:port/path/filename***

* **scheme** - defines the **type of Internet service** (most common is http or https)

|  |  |  |
| --- | --- | --- |
| Scheme | Short for | Used for |
| http | HyperText Transfer Protocol | Common web pages. Not encrypted |
| https | Secure HyperText Transfer Protocol | Secure web pages. Encrypted |
| ftp | File Transfer Protocol | Downloading or uploading files |
| file |  | A file on your computer |

* **prefix** - defines a **domain prefix** (default for http is **www**)
* **domain** - defines the **Internet domain name**(like w3schools.com)
* **port** - defines the **port number at the host** (default for http is **80**)
* **path** - defines a **path** at the server (If omitted: the root directory(/) of the site)
* **filename** - defines the name of a document or resource

