

# HTTP Status Codes & URL

This lesson covers all the HTTP status codes and teaches how to address resource with a URL.

## We'll cover the following



- Addressing a Resource with a URL

The HTTP status codes belong to different families, depending on their first digit.

Family	Meaning	Examples
1xx	Information	
2xx	Success	200: request handled successfully
3xx	Redirection	
4xx	Client Error	404: resource not found
5xx	Server Error	500: internal server error

For a more in-depth presentation of the HTTP protocol, head over to the [Mozilla Developer Network](#).

Web sites are usually accessed using their address, a piece of text of the form `http://www.mywebsite.com/myresourcepath/myresource`. This address can be split into several subparts

- `http://` means an access through the HTTP protocol.
- `www.mywebsite.com` is the *domain name* of the web site.
- `/myresourcepath/myresource` is the *path* of the requested resource.

An address like this one is called a URL, or *Uniform Resource Locator*. A URL uniquely describes a web resource and the way to request it.