

So You Want to Learn To Use HTML and CSS

Chapter 4 – Part A

URLs and Paths

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In this video we will cover:

- ✓ What is a URL
- ✓ Absolute and Relative path URLs

Uniform Resource Locators (URL)

- Describe the location of a page, file, image, or other resource.
- Allow for pages to link
- Come in two formats
 - Relative
 - Absolute

Absolute URL

`http://www.espn.com`

`http://www.msnbc.com/msnbc/watch/baby-hippo-makes-the-most-of-a-hot-day-518190147617`

- These include
 - **Scheme** – how to communicate to sever
 - **Authority** – name of server
 - **Path** – optional folders, "/", and file name
- Can also include
 - Query - "?" followed by key & value pairs
 - For CGI Scripts
 - Fragment - "#" followed by ID of element on page

Relative URL

`second_page.html`

`shared/definitions.html#spinach`

`update_cart.html?item=6789&customer=AXG89HY`

`products/cabbage.jpg`

- These can include
 - **Path** – optional folders, "/", and file name
 - **Query** - "?" followed by key & value pairs
 - For CGI Scripts
 - **Fragment** - "#" followed by ID of element on page
- Based upon the current page's location
- Copy to server without breaking the page

Thank you

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