HTML Guide: Hyperlinks

Element	Code	Note
Anchor element	`<a>hypertext</a>`	Always has an attribute Used to create a hyperlink Also used to insert an anchor into a page
Hyperlink Reference attribute	`<a href="url">HyperText</a>`	Indicates the link's destination. Either absolute or relative URL • An unvisited link is underlined and blue • A visited link is underlined and purple • An active link is underlined and red
Target attribute	`<a href="url" target="_blank">`	Optional Opens the linked document into the specified window or tab "_blank" opens the link document into an unnamed window or tab The value can also be a custom name
Title attribute	`<a href="url" title="descriptive text">`	Optional Displays text in a tool tip box
Named element	`<h3 id="id_name">Content</h3>`	Creates a unique identifier for an HTML element. Although all elements can have an ID name, a particular ID name can only be assigned to one element per page. One purpose of the ID name is to place a bookmark inside of an HTML document.
Jumpto Link	`<a href="#id_name">Jump to</a>`	Can jump to any element that has been named via the id attribute

Download	`<a href="filename.ext" download>`
	
	`<a href="resume.pdf" download="cv">`
		Instructs the browser to download the file targeted by the HREF attribute. Targeted files are usually images or PDFs.
		
		Optionally, the download attribute can be assigned a value that will be the new filename for the file targeted by the HREF attribute. In the example to the left the new filename will be **cv.pdf**

Relationship attribute	`<a href="url" rel="see values">`	Optional Specifies the relationship between the current document and the linked document Values are: alternate, author, bookmark, help, license, next, nofollow, noreferrer, prefetch, prev, search, tag
HREF Language	`<a href="url" hreflang="lang_code">`	Optional Use to specify the language of the linked document

Element	Code	Note
Type attribute	`<a href="url" type="mime_type">`	Optional The MIME type of the linked document. Go to IANA for a complete list of standard MIME types: http://www.iana.org/assignments/media-types
Mailto value	`<a href="mailto:joe@aol.com">`	Value must be a string without spaces

Absolute URL Dissected

Protocol	Server Name	Domain	Directory	Filename	Extension
http://	www. | info. | store.	apple.com/	lion/mail/	mail-help	.html

Mailto Link Examples

Mailto Multiple Recipients
`<a href="mailto:joe@aol.com,ben@aol.com">`

Subject Variable
`<a href="mailto:joe@aol.com?subject=Subscribe%20to%20list">`

Carbon Copy Variable
`<a href="mailto:joe@aol.com?cc=tom@aol.com ">`

Blind Copy Variable
`<a href="mailto:joe@aol.com?bcc=susan@aol.com ">`

Body Variable
`<a href="mailto:joe@aol.com?body=Send%20me%20info">`

All Variables Example
`<a href="mailto:joe@aol.com?subject=Join%20List&cc=tom@aol.com&bcc=sue@aol.com&body=Send%20me%20info">`

Notice how the above Variables are concatenated (linked together) with the "&" symbol. The "%20" value indicates a space