HTML <a> Tag

The <a> tag defines a hyperlink, which is used to link from one page to another.

The most important attribute of the <a> element is the href attribute, which indicates the link's destination.

By default, links will appear as follows in all browsers:

* An unvisited link is underlined and blue
* A visited link is underlined and purple
* An active link is underlined and red

**Tip:** The following attributes: download, hreflang, media, rel, target, and type cannot be present if the href attribute is not present.

**Tip:** A linked page is normally displayed in the current browser window, unless you specify another target.

**Tip:** Use CSS to style links.

In HTML 4.01, the <a> tag could be either a hyperlink or an anchor. In HTML5, the <a> tag is always a hyperlink, but if it has no href attribute, it is only a placeholder for a hyperlink.

## Attributes

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| --- | --- | --- |
| **Attribute** | **Value** | **Description** |
| charset | *char\_encoding* | Not supported in HTML5. Specifies the character-set of a linked document |
| coords | *coordinates* | Not supported in HTML5. Specifies the coordinates of a link |
| download | *filename* | Specifies that the target will be downloaded when a user clicks on the hyperlink |
| href | *URL* | Specifies the URL of the page the link goes to |
| hreflang | *language\_code* | Specifies the language of the linked document |
| media | *media\_query* | Specifies what media/device the linked document is optimized for |
| name | *section\_name* | Not supported in HTML5. Use the global id attribute instead. Specifies the name of an anchor |
| rel | alternate author bookmark external help license next nofollow noreferrer noopener prev search tag | Specifies the relationship between the current document and the linked document |
| rev | *text* | Not supported in HTML5. Specifies the relationship between the linked document and the current document |
| shape | default rect circle poly | Not supported in HTML5. Specifies the shape of a link |
| target | \_blank \_parent \_self \_top framename | Specifies where to open the linked document |
| type | *media\_type* | Specifies the media type of the linked document |

<a href="http://www.madhavendra.xyz">madhavendra</a>

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<p> An image as a link:

<a href="http://www.google.co.in">

<img border="0" alt="Google" src="logo.gif" width="100" height="100">

</a> </p>

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<a href="http://www.madhavendra.xyz" target="\_blank">madhavendra</a>

<p>If you set the target attribute to "\_blank", the link will open in a new browser window or a new tab. </p>

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<p>This is an email link:

<a href="mailto:someone@example.com?Subject=Hello%20again" target="\_top">Send Mail</a>

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<p><b>Note:</b> Spaces between words should be replaced by %20 to ensure that the browser will display the text properly.

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<p>This is another mailto link:

<a href="mailto:someone@example.com?cc=someoneelse@example.com&bcc=andsomeoneelse@example.com&subject=Summer%20Party&body=You%20are%20invited%20to%20a%20big%20summer%20party!" target="\_top">Send Mail</a>

</p>

<p><b>Note:</b> Spaces between words should be replaced by %20 to ensure that the browser will display the text properly.

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<h2 id="top">Top of page!</h2> <!—HTML 5-->

<a name="top">Top of page</a> <!—HTML 4-->

<p>In my younger and more vulnerable years my father gave me some advice that I've been turning over in my mind ever since.</p>

<p>"Whenever you feel like criticizing any one," he told me, "just remember that all the people in this world haven't had the advantages that you've had."</p>

<p>He didn't say any more, but we've always been unusually communicative in a reserved way, and I understood that he meant a great deal more than that. In consequence, I'm inclined to reserve all judgments, a habit that has opened up many curious natures to me and also made me the victim of not a few veteran bores. The abnormal mind is quick to detect and attach itself to this quality when it appears in a normal person, and so it came about that in college I was unjustly accused of being a politician, because I was privy to the secret griefs of wild, unknown men. Most of the confidences were unsought-frequently I have feigned sleep, preoccupation, or a hostile levity when I realized by some unmistakable sign that an intimate revelation was quivering on the horizon; for the intimate revelations of young men, or at least the terms in which they express them, are usually plagiaristic and marred by obvious suppressions. Reserving judgments is a matter of infinite hope. I am still a little afraid of missing something if I forget that, as my father snobbishly suggested, and I snobbishly repeat, a sense of the fundamental decencies is parcelled out unequally at birth.</p>

<p>And, after boasting this way of my tolerance, I come to the admission that it has a limit. Conduct may be founded on the hard rock or the wet marshes, but after a certain point I don't care what it's founded on. When I came back from the East last autumn I felt that I wanted the world to be in uniform and at a sort of moral attention forever; I wanted no more riotous excursions with privileged glimpses into the human heart. Only Gatsby, the man who gives his name to this book, was exempt from my reaction-Gatsby, who represented everything for which I have an unaffected scorn. If personality is an unbroken series of successful gestures, then there was something gorgeous about him, some heightened sensitivity to the promises of life, as if he were related to one of those intricate machines that register earthquakes ten thousand miles away. This responsiveness had nothing to do with that flabby impressionability which is dignified under the name of the "creative temperament"-it was an extraordinary gift for hope, a romantic readiness such as I have never found in any other person and which it is not likely I shall ever find again. No-Gatsby turned out all right at the end; it is what preyed on Gatsby, what foul dust floated in the wake of his dreams that temporarily closed out my interest in the abortive sorrows and short-winded elations of men.</p>

<a href="#top">Go to top</a>

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<a href="javascript:alert('Hello World!');">Execute JavaScript</a>