

# CSS Links

Links can be styled in different ways.

## Styling Links

<td height="10" align="left" valign="top"><p>Links can be styled with any CSS property (e.g. color, font-family, background, etc.).</p>

<p>Special for links are that they can be styled differently depending on what state they are in.</p>

<p>The four links states are: </p>

<ul>

<li>a:link - a normal, unvisited link</li>

<li>a:visited - a link the user has visited</li>

<li>a:hover - a link when the user mouses over it</li>

<li>a:active - a link the moment it is clicked.</li>

</ul></td>

```
<html>
<head>
<style type="text/css">
a:link {color:#CC3300;} /* unvisited link */
a:visited {color:#0000FF;} /* visited link */
a:hover {color:#FF3300;} /* mouse over link */
a:active {color:#CCCCCC;} /* selected link */
</style>
</head>

<body>
<p><b><a href="default.html"
target="_blank">This is a link</a></b></p>
<p><b>Note:</b> a:hover MUST come after a:link
and a:visited in the CSS
definition in order to be effective.</p>
<p><b>Note:</b> a:active MUST come after a:hover
in the CSS definition in order
to be effective.</p>
</body>
</html>
```

### This is a link

**Note:** a:hover MUST come after a:link and a:visited in the CSS definition in order to be effective.

**Note:** a:active MUST come after a:hover in the CSS definition in order to be effective.

When setting the style for several link states, there are some order rules:

- a:hover MUST come after a:link and a:visited
- a:active MUST come after a:hover

## Common Link Styles

In the example above the link changes color depending on what state it is in.

Lets go through some of the other common ways to style links:

### Text Decoration

The text-decoration property is mostly used to remove underlines from links:

```
<html>
<head>
<style type="text/css">
a:link {text-decoration:none;} /* unvisited link */
a:visited {text-decoration:none;} /* visited link */
a:hover {text-decoration:underline;} /* mouse over
link */
a:active {text-decoration:underline;} /* selected link
*/
</style>
</head>

<body>
<p><b><a href="default.html"
target="_blank">This is a link</a></b></p>
<p><b>Note:</b> a:hover MUST come after a:link
and a:visited in the CSS
definition in order to be effective.</p>
<p><b>Note:</b> a:active MUST come after a:hover
in the CSS definition in order
to be effective.</p>
</body>
</html>
```

## This is a link

**Note:** a:hover MUST come after a:link and a:visited in the CSS definition in order to be effective.

**Note:** a:active MUST come after a:hover in the CSS definition in order to be effective.