

# Styling Links with CSS

## Change Hover, Active, and Visited Colors

This link will have a hover, active, and visited link color set on it: [change all of them](#)

```
<STYLE TYPE="text/css">
a:link { color: #00f; }
a:hover { color: #0f0; }
a:active { color: #f00; }
a:visited { color: #f0f; }
</style>
```

## A Link with a Bullet Icon

This link will have an icon beside it: [link with an icon](#)

```
a {
padding: 0 2px 1px 15px;
background: #fff url(ball.gif) left center no-repeat;
color: #c00;
}
```

## The Bullet Icon Changes on Hover and Active

Hover over the link and activate the link to see the bullet icon change: [hover and active icon](#)

```
a { padding: 0 2px 1px 15px; color: #c00; }
a:link { background: #fff url(ball.gif) left center no-repeat; }
a:hover { background: #fff url(ball2.gif) left center no-repeat; }
a:active { background: #fff url(ball3.gif) left center no-repeat; }
```

## Style Borders to Create Buttons Out of Links

### [button 1](#)

```
a {
border: 4px outset;
padding: 2px;
text-decoration: none;
}
```

### Button with Colored Borders

### [button 2](#)

```
a {
  border-style: solid;
  border-width : 1px 4px 4px 1px;
  text-decoration : none;
  padding : 4px;
  border-color : #69f #00f #00f #69f;
}
```

### Button with Hover State

#### [button 3](#)

```
a:link {
  border-style: solid;
  border-width : 1px 4px 4px 1px;
  text-decoration : none;
  padding : 4px;
  border-color : #69f #00f #00f #69f;
}
a:hover { border-color: #ccc; }
```

## Change Link Underlines - Examples

Use the following CSS to change your links to have different types of underlines.

### Remove Underline

[No underline](#) on this link.

```
a { text-decoration: none; }
```

### Dotted Underline

[Dotted underline](#) on this link.

```
a { text-decoration: none; border-bottom:1px dotted; }
```

### Dashed Underline

[Dashed underline](#) on this link.

```
a { text-decoration: none; border-bottom:1px dashed; }
```

### Different Color Underline

[Different color underline](#) on this link.

```
a { text-decoration: none; border-bottom: 1px solid red; }
```

### Double Underline

[Double underline](#) on this link.

```
{ text-decoration: none; border-bottom: 3px double; }
```

### Double Underline with Dots

[Double underline with dots](#) on this link.

```
a { border-bottom: 1px double; }
```

### Dots Appear When Hovering

[Dots appear when hovering](#) on this link.

```
a { text-decoration: none; }  
a:hover { border-bottom: 1px dotted; }
```

## Other CSS Stuff

```
<p style="text-decoration: blink;">
```

```
<p style="text-decoration: line-through;">
```

change style of text within a paragraph

```
<p>This is a paragraph with 
```

- This is a paragraph with ~~one short phrase~~ in purple, and crossed out.

Put this in the BODY tag:

```
style="background-attachment: fixed"
```