

CSS - CONTENT

Description

The **content** property defines content to be inserted in generated content operations. This property is used along with :before or :after pseudo elements.

Possible Values

- **string** – Any permitted string value. This is always enclosed in quotation marks.
- **URI** – A pointer to an external resource such as an image.
- **counter** – There are two possible forms of this value: `countername, style?` and `counters name, string, ?style?`. In both cases, the content will be the value of the named counter at that point in the document, rendered in the optional style value `decimalbydefault`. In the case of counters..., the optional string value indicates a string to follow each instance of the named counter.
- **attrX** – Causes the insertion of the value of attribute X for the selector's subject. For example, it is possible to display the value of the alt attribute of an image using this value.
- **open-quote** – Causes the insertion of the appropriate string specified using the property quotes.
- **close-quote** – Causes the insertion of the appropriate string specified using the property quotes.
- **no-open-quote** – Prevents the insertion of the appropriate string specified using the property quotes. However, the nesting level of the quotation marks is still increased.
- **no-close-quote** – Prevents the insertion of the appropriate string specified using the property quotes. However, the nesting level of the quotation marks is still decreased.

Applies to

:before and :after pseudo-elements.

DOM Syntax

```
object.style.content = "url(home.avi)"
```

Example

Following is the example which demonstrates how to use :before element to add some content before any element.

```
<html>
  <head>
    <style type="text/css">
      p:before {
        content: url(/images/bullet.gif)
      }
    </style>
  </head>
  <body>
    <p> This line will be preceded by a bullet.</p>
    <p> This line will be preceded by a bullet.</p>
    <p> This line will be preceded by a bullet.</p>
  </body>
</html>
```

This will produce following black link –



Following is the example which demonstrates how to use `:after` element to add some content after any element.

```
<html>
  <head>
    <style type="text/css">
      p:after {
        content: url(/images/bullet.gif)
      }
    </style>
  </head>
  <body>
    <p> This line will be succeeded by a bullet.</p>
    <p> This line will be succeeded by a bullet.</p>
    <p> This line will be succeeded by a bullet.</p>
  </body>
</html>
```

This will produce following black link –

