

HTML | <area> coords Attribute

Last Updated : 08 Jun, 2021

The <area> coords attribute is used to specify the coordinate of an area in an image-map. It is used with shape attribute to specify the size, shape, and placement of an area. (0, 0) is the coordinate of the top-left corner.

Syntax:

```
<area coords="value">
```

Attribute Values:

- **x1, y1, x2, y2:** It specifies the coordinate of top-left (x1, y1) and bottom-right (x2, y2) corner of the rectangle.
- **x, y, radius:** It specifies the center coordinates (x, y) and radius (radius) of circle.
- **x1, y1, x2, y2, .., xn, yn:** It specifies the coordinates of polygon. If the first and last coordinate pairs are not the same, the browser will add the last coordinate pair to close the polygon.

Example:

html

```
<!DOCTYPE html>  
<html>
```

```
<head>
  <title>
    HTML area coords Attribute
  </title>
</head>

<body style="text-align:center;">
  <img src=
"https://media.geeksforgeeks.org/wp-content/uploads/20190227165729/area11.png"
    alt="alt_attribute" width="300" height="119"
    class="aligncenter" usemap="#shapemap" />

  <map name="shapemap">

    <!-- area tag contained image. -->
    <area shape="poly" coords="59, 31, 28, 83, 91, 83" href=
"https://media.geeksforgeeks.org/wp-content/uploads/20190227165802/area2.png"
      alt="Triangle">

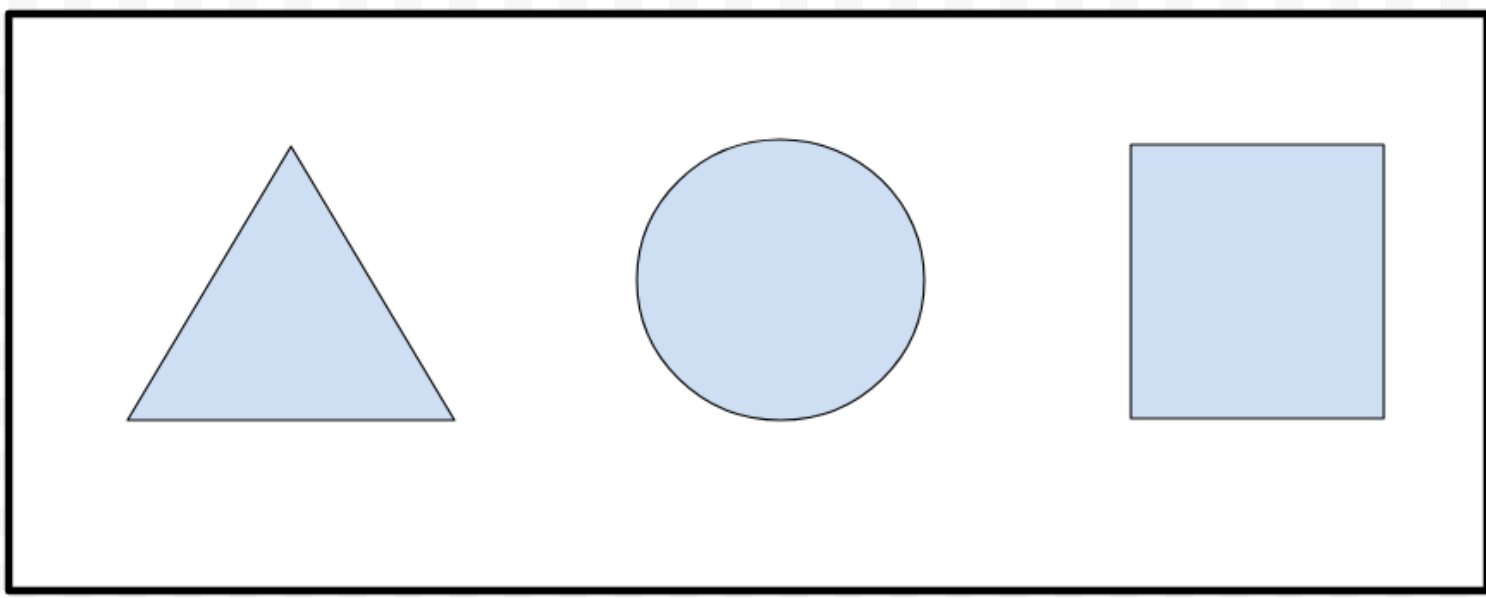
    <area shape="circle" coords="155, 56, 26" href=
"https://media.geeksforgeeks.org/wp-content/uploads/20190227165934/area3.png"
      alt="Circle">

    <area shape="rect" coords="224, 30, 276, 82" href=
"https://media.geeksforgeeks.org/wp-content/uploads/20190227170021/area4.png"
      alt="Square">
  </map>
</body>

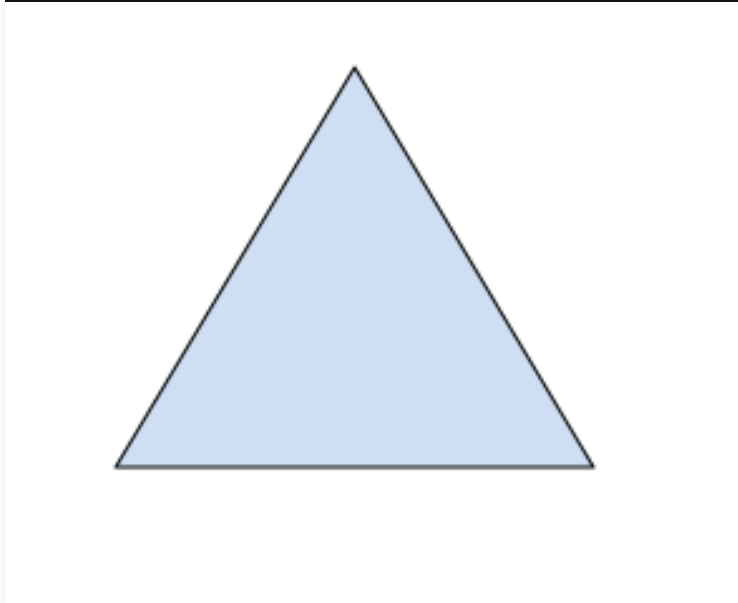
</html>
```

Output:

- **Before click on specific clickable area:**



- **After click on specific clickable area:**



Supported Browsers: The browser supported by <area> coords attribute are listed below:

- Google Chrome
- Internet Explorer
- Firefox
- Safari
- Opera

Attention reader! Don't stop learning now. Get hold of all the important HTML concepts with the [Web Design for Beginners | HTML](#) course.