

HTML area tag

 w3schools.com/tags/tag_area.asp

Example

An image map, with clickable areas:

```


<map name="workmap">
  <area shape="rect" coords="34,44,270,350" alt="Computer" href="computer.htm">
  <area shape="rect" coords="290,172,333,250" alt="Phone" href="phone.htm">
  <area shape="circle" coords="337,300,44" alt="Cup of coffee" href="coffee.htm">
</map>
```

Definition and Usage

The **<area>** tag defines an area inside an image map (an image map is an image with clickable areas).

<area> elements are always nested inside a **<map>** tag.

Note: The **usemap** attribute in **** is associated with the **<map>** element's **name** attribute, and creates a relationship between the image and the map.

Browser Support

Element

<area>	Yes	Yes	Yes	Yes	Yes
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Attributes

Attribute	Value	Description
<u>alt</u>	<i>text</i>	Specifies an alternate text for the area. Required if the href attribute is present
<u>coords</u>	<i>coordinates</i>	Specifies the coordinates of the area
<u>download</u>	<i>filename</i>	Specifies that the target will be downloaded when a user clicks on the hyperlink
<u>href</u>	<i>URL</i>	Specifies the hyperlink target for the area

<u>hreflang</u>	<i>language_code</i>	Specifies the language of the target URL
<u>media</u>	<i>media query</i>	Specifies what media/device the target URL is optimized for
<u>referrerpolicy</u>	no-referrer no-referrer-when-downgrade origin origin-when-cross-origin same-origin strict-origin-when-cross-origin unsafe-url	Specifies which referrer information to send with the link
<u>rel</u>	alternate author bookmark help license next nofollow noreferrer prefetch prev search tag	Specifies the relationship between the current document and the target URL
<u>shape</u>	default rect circle poly	Specifies the shape of the area
<u>target</u>	_blank _parent _self _top framename	Specifies where to open the target URL
<u>type</u>	<i>media_type</i>	Specifies the media type of the target URL

Global Attributes

The `<area>` tag also supports the [Global Attributes in HTML](#).

Event Attributes

The `<area>` tag also supports the [Event Attributes in HTML](#).

More Examples

Example

Another image map, with clickable areas:

```


<map name="planetmap">
  <area shape="rect" coords="0,0,82,126" href="sun.htm" alt="Sun">
  <area shape="circle" coords="90,58,3" href="mercur.htm" alt="Mercury">
  <area shape="circle" coords="124,58,8" href="venus.htm" alt="Venus">
</map>
```

Related Pages

HTML DOM reference: [Area Object](#)

Default CSS Settings

Most browsers will display the `<area>` element with the following default values:

```
area {
  display: none;
}
```