

HTML <frame> Tag.

Not Supported in HTML5.

Definition and Usage






The <frame> tag is not supported in HTML5.

The <frame> tag defines one particular window (frame) within a <frameset>.

Each <frame> in a <frameset> can have different attributes, such as border, scrolling, the ability to resize, etc.

Note: If you want to validate a page containing frames, be sure the [<!DOCTYPE>](#) is set to either "HTML Frameset DTD" or "XHTML Frameset DTD".

Browser Support

Element					
<frame>	Yes	Yes	Yes	Yes	Yes

Differences Between HTML 4.01 and HTML5

The <frame> tag is not supported in HTML5.

Differences Between HTML and XHTML

In HTML, the <frame> tag has no end tag. In XHTML, the <frame> tag must be properly closed.

Optional Attributes

Attribute	Value	Description
<u>frameborder</u>	0 1	Not supported in HTML5. Specifies whether or not to display a border around a frame
<u>longdesc</u>	URL	Not supported in HTML5. Specifies a page that contains a long description of the content of a frame
<u>marginheight</u>	pixels	Not supported in HTML5. Specifies the top and bottom margins of a frame
<u>marginwidth</u>	pixels	Not supported in HTML5. Specifies the left and right margins of a frame
<u>name</u>	text	Not supported in HTML5. Specifies the name of a frame
<u>noresize</u>	noresize	Not supported in HTML5. Specifies that a frame is not resizable
<u>scrolling</u>	yes no auto	Not supported in HTML5. Specifies whether or not to display scrollbars in a frame
<u>src</u>	URL	Not supported in HTML5. Specifies the URL of the document to show in a frame

Example: frame.html

HTML Iframes

HTML Iframe is used to display a nested webpage (a webpage within a webpage).

The HTML `<iframe>` tag specifies an inline frame.

An inline frame is used to embed another document within the current HTML document.

The HTML `<iframe>` tag defines an inline frame, hence it is also called as an Inline frame.

The webpage content and iframe contents can interact with each other using JavaScript.

SYNTAX:

```
<iframe src="url" title="description"></iframe>
```

Tip: It is a good practice to always include a `title` attribute for the `<iframe>`. This is used by screen readers to read out what the content of the iframe is.

Example:

Refer `iframe.html` practical.

Set Width and Height of iframe

You can set the width and height of iframe by using "width" and "height" attributes.

By default, the attributes values are specified in pixels but you can also set them in percent. i.e. 50%, 60% , 30% etc.

```
<iframe src="iframe.html" height="200" width="300" title="Iframe  
Example"></iframe>
```

Or you can add the `style` attribute and use the CSS `height` and `width` properties:

```
<iframe src="demo_iframe.html" style="height:200px; width:300px;" title="Iframe  
Example"></iframe>
```