

# Plugin Div

Use this [wiki plugin](#) to define and format sections of a page or text.

## Parameters

Define and format sections of a page or text

*Introduced in Tiki 1.*

[Go to the source code](#)

*Preferences required:* `wikiplugin_div`

Parameters	Accepted Values	Description	Default	Since
(body of plugin)		text		
<code>width</code>	text	In pixels or percentage. Default is original size		1
<code>class</code>	text	Apply custom CSS class to the div.		1
<code>id</code>	text	Sets the id attribute of the div, as defined by HTML.		1
<code>role</code>	text	e.g. button, heading, search etc.		19.0
<code>style</code>	text	Enter CSS styling tags for the div type used.		13.0
<code>title</code>	text	Title for the div, usually displayed as a tooltip.		9.2
<code>onclick</code>	text	Enter on onclick event		14.0
<code>aria</code>	text	URL encoded list or attributes and values, e.g. label, expanded etc.		19.0
<code>bg</code>		As defined by CSS, name, or color hex code.		1
<code>clear</code>	(blank) right left both none	Content cannot wrap around this object because of what the parameter is set to.		1
<code>data</code>	text	URL encoded list or attributes and values.		19.0

<code>float</code>	(blank) right left none	Set the alignment for the entire element. For elements with a width of less than 100%, other elements will wrap around it unless the <code>clear</code> parameter is appropriately set.	1
<code>align</code>	(blank) left right center justify	Aligns the text within the element	1
<code>type</code>	(blank)  <code>div</code>   <code>span</code>   <code>section</code>   <code>aside</code>   <code>header</code>   <code>footer</code>   <code>pre</code>   <code>strong</code>   <code>em</code>   <code>tt</code>   <code>p</code>   <code>blockquote</code>   <code>h1</code>   <code>h2</code>   <code>h3</code>   <code>h4</code>   <code>h5</code>   <code>h6</code>	Indicate the type of HTML tag to use (default is <code>div</code> )	1

## Controlling "Wrapping"

If this plugin is used and the `float` parameter is used to align a block, then other elements on the page may "wrap" around that block. To avoid this or otherwise control the wrapping, the DIV plugin needs to be followed by another plugin or code that sets the clear property. Here are three ways to do this where all wrapping is stopped:

Method	Syntax to avoid all wrapping
<a href="#">PluginDiv</a> (starting with version 4)	<code>{DIV(clear="both")}{DIV}</code>
<a href="#">PluginTag</a>	<code>{TAG(tag=br style=clear:both)}{TAG}</code>
<a href="#">Dynamic Variable</a>	Establish a variable like <code>%clear%</code> and set to <code>&lt;br style="clear: both" /&gt;</code> . To set its value, click on NaV the first time.

The clear property can also be set to `right` or `left` as needed for desired effect.

## Examples

### Type=div

This code,

---

```
{DIV(float="right" width="200px" bg="#FFEB3D" align="center")} This section is a "div" that is 200 pixels wide, has a nice blanced almond background color, aligns to the right because float=right, with text that aligns center because align=center.{DIV}
```

Would produce:

## Type=span

This code,

---

```
{DIV(type="span" bg="yellow")} This text is in a "span" that is that is highlighted yellow.{DIV} And this text is after the span.
```

This section is a "div" that is 200 pixels wide, has a nice blached almond background color, aligns to the right because float=right, with text that aligns center because align=center.

Would produce:

With type=span, the text remains inline. And this text is after the span.

## Type=pre

This code,

---

```
{DIV(type="pre" align="justify" bg="#D8BFD8" width="600px")} Using "pre" displays text in a fixed-width font, preserves spaces and any line breaks (enter was hit twice before "line"). The width only controls the color, not the text. {DIV}
```

Would produce:

```
Using "pre" displays text in a fixed-width font, preserves spaces and any  
line breaks (enter was hit twice before "line").  
The width only controls the color, not the text.
```

## Type=blockquote

This code,

---

```
{DIV(type="blockquote" width="150px" align="justify")} Notice that blockquote indents the text. Here the width has been set at 150 pixels and the text is justified.{DIV}
```

Would produce:

Notice that blockquote indents the text. Here the width has been set at 150 pixels and the text is justified.

## Heading type

---

```
{DIV(type="h3")}Header level 3{DIV}
```

*Would produce:*

### Header level 3

## Type=b, i, tt,

These types are used to format text. Here are some examples:

Type Syntax	Result
<code>b</code> <code>{DIV(type="b" bg="#F08080")}This text is bold and the background is misty rose.{DIV}</code>	This text is bold and the background is misty rose.
<code>i</code> <code>{DIV(type="i" float="right")}This text is italic and floats right.{DIV}</code>	This text is italic and floats right.
<code>tt</code> <code>{DIV(type="tt")}This text is in teletype font.{DIV}</code>	

## Grid Display / Masonry

## Related pages

- [Grid Display / Masonry](#)
- [Wiki-Syntax Text](#)
- [PluginTag](#)
- [PluginCode](#)