



CSS Layout - display: inline-block

[< Previous](#)[Next >](#)

The display: inline-block Value

Compared to `display: inline`, the major difference is that `display: inline-block` allows to set a width and height on the element.

Also, with `display: inline-block`, the top and bottom margins/paddings are respected, but with `display: inline` they are not.

Compared to `display: block`, the major difference is that `display: inline-block` does not add a line-break after the element, so the element can sit next to other elements.

The following example shows the different behavior of `display: inline`, `display: inline-block` and `display: block`:

Example

```
span.a {  
  display: inline; /* the default for span */  
  width: 100px;  
  height: 100px;  
  padding: 5px;  
  border: 1px solid blue;  
  background-color: yellow;  
}  
  
span.b {  
  display: inline-block;  
  width: 100px;  
  height: 100px;  
  padding: 5px;  
}
```



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```
span.c {  
  display: block;  
  width: 100px;  
  height: 100px;  
  padding: 5px;  
  border: 1px solid blue;  
  background-color: yellow;  
}
```

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Using inline-block to Create Navigation Links

One common use for `display: inline-block` is to display list items horizontally instead of vertically. The following example creates horizontal navigation links:

Example

```
.nav {  
  background-color: yellow;  
  list-style-type: none;  
  text-align: center;  
  padding: 0;  
  margin: 0;  
}  
  
.nav li {  
  display: inline-block;  
  font-size: 20px;  
  padding: 20px;  
}
```

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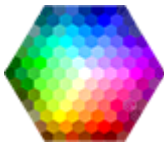
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