

The CSS Box Model

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Topics

- The Box Model
- CSS Box Properties
 - Margins
 - Borders
 - Padding
 - Width and Height

Borders

- The border of a box – three sub-properties e.g.
`border-width: 20px;`
`border-style: solid | dashed | groove etc.`
`border-color: red;`
- Set separately e.g.
`border-left-width: 20px;`
- Use short-hand for each plus...
`border: 20px solid blue;`
 - All 4 borders get same sub-property values

<http://www.devguru.com/technologies/css2/8051.asp>

Summary

- Every element in a web page has a box associated with it
- CSS can be used to manipulate the properties of each box
- There are three key properties
 - Margin, Border and Padding
- Width can be reliably set for boxes
- Care should be taken with heights