

Floating & Fixed Position elements

CSS "Float"

Block elements can be positioned alongside each other using the CSS property float: left or right. The clear property can also be used, set as left|right|both. Float is only supported on block elements (i.e. not SPAN etc.) and is not fully compliant with the CSS specification. Float only works properly if a width is set for the float, otherwise the width is set to the maximum available (full width, or less if floats already set).

Margin-right can still be set for a float:right and vice-versa.

A block element next to a float has the padding adjusted so that content fits in the remaining width. Text next to a float should wrap correctly, but backgrounds and borders will overlap and/or lie under the floats in a mess.

NB The width that is set defines the width of the content-box. So if you have two floats with width=50% and either of them has padding, margin or border, they will not fit together on the page.

This is text in a <div> element that is set to float:left and width:54%.

This is text in a <div> element that is set to float:right and width:28%. It also has an image with float:right inside. With this exception, you cannot nest elements with the float property set inside one another.



This is text that follows a <div> element that is set to clear:both.

CSS "Position"

At the bottom of the page are two DIV elements with position:fixed and position:absolute set

1 Praesent pharetra nulla in turpis. Sed ipsum nulla, sodales nec, vulputate in, scelerisque vitae, magna. Sed egestas justo nec ipsum. Nulla facilisi. Praesent sit amet pede quis metus aliquet vulputate. Donec luctus. Cras euismod tellus vel leo. Sed egestas justo nec ipsum. Nulla facilisi. Praesent sit amet pede quis metus aliquet vulputate. Donec luctus. Cras euismod tellus vel leo.

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Fixed-position block element with Autofit

Using the CSS properties position and overflow:auto it is possible to fit text to a single page:

Nulla felis erat, imperdiet eu, ullamcorper non, nonummy quis, elit. Suspendisse potenti. Ut a eros at ligula vehicula pretium. Maecenas feugiat pede vel risus. Nulla et lectus. Fusce eleifend neque sit amet erat. Integer consectetur nulla non orci. Morbi feugiat pulvinar dolor. Cras odio. Donec mattis, nisi id euismod auctor, neque metus pellentesque risus, at eleifend lacus sapien et risus. Phasellus metus. Phasellus feugiat, lectus ac aliquam molestie, leo lacus tincidunt turpis, vel aliquam quam odio et sapien. Mauris ante pede, auctor ac, suscipit quis, malesuada sed, nulla. Integer sit amet odio sit amet lectus luctus euismod. Donec et nulla. Sed quis orci.

DIV: Proin aliquet lorem id felis. Curabitur vel libero at mauris nonummy tincidunt. Donec imperdiet. Vestibulum sem sem, lacinia vel, molestie et, laoreet eget, urna. Curabitur viverra faucibus pede. Morbi lobortis. Donec dapibus. Donec tempus. Ut arcu enim, rhoncus ac, venenatis eu, porttitor mollis, dui. Sed vitae risus. In elementum sem placerat dui. Nam tristique eros in nisl. Nulla cursus sapien non quam porta porttitor. Quisque dictum ipsum ornare tortor. Fusce ornare tempus enim.



DIV: Proin aliquet lorem id felis. Curabitur vel libero at mauris nonummy tincidunt. Donec imperdiet. Vestibulum sem sem, lacinia vel, molestie et, laoreet eget, urna. Curabitur viverra faucibus pede. Morbi lobortis. Donec dapibus. Donec tempus. Ut arcu enim, rhoncus ac, venenatis eu, porttitor mollis, dui. Sed vitae risus. In elementum sem placerat dui. Nam tristique eros in nisl. Nulla cursus sapien non quam porta porttitor. Quisque dictum ipsum ornare tortor. Fusce ornare tempus enim.

Blockquote: Maecenas arcu justo, malesuada eu, dapibus ac, adipiscing vitae, turpis. Fusce mollis. Aliquam egestas. In purus dolor, facilisis at, fermentum nec, molestie et, metus. Maecenas arcu justo, malesuada eu, dapibus ac, adipiscing vitae, turpis. Fusce mollis. Aliquam egestas. In purus dolor, facilisis at, fermentum nec, molestie et, metus.

Address: *Vestibulum feugiat, orci at imperdiet tincidunt, mauris erat facilisis urna, sagittis ultricies dui nisl et lectus. Sed lacinia, lectus vitae dictum sodales, elit ipsum ultrices orci, non euismod arcu diam non metus.*

[Hyperlink \(<a>\)](#)

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[Hyperlink \(<a>\)](#)

Styles - **tt (teletype)** *italic* **bold** small **emphasis** **strong**
new lines

code sample keyboard variable *citation* abbr. ACRONYM^{sup}_{sub} ~~strike~~ ~~strike-s~~ underline ~~delete~~ insert *To be or not to be* font changing face, size and color

Paragraph using the in-line style to determine the font-size (15pt) and colour

Testing BIG, SMALL, UNDERLINE, STRIKETHROUGH, FONT color, ACRONYM, SUPERSCRIPT and SUBSCRIPT

This is strikethrough in **block** and small strikethrough in span and big strikethrough in span and then underline and ~~strikethrough~~ and ^{sup} but out of span again but **blue** font and ACRONYM text

This is a **green** reference³²⁻⁴⁷ and underlined reference³²⁻⁴⁷ then reference₃₂₋₄₇ and underlined reference₃₂₋₄₇ then ~~Strikethrough~~ reference³²⁻⁴⁷ and ~~strikethrough~~ reference₃₂₋₄₇

Repeated in **BIG**: This is reference³²⁻⁴⁷ and underlined reference³²⁻⁴⁷ then reference₃₂₋₄₇ and underlined reference₃₂₋₄₇ but out of span again but **blue** font and ACRONYM text

Repeated in small: This is reference³²⁻⁴⁷ and underlined reference³²⁻⁴⁷ then reference₃₂₋₄₇ and underlined reference₃₂₋₄₇ but out of span again but **blue** font and ACRONYM text

The above repeated, but starting with a paragraph with font-size specified (7pt)

This is ~~strikethrough~~ in block and small ~~strikethrough~~ in small span and then underline but out of span again but **blue** font and ACRONYM text

This is ~~strikethrough~~ in block and big ~~strikethrough~~ in big span and then underline but out of span again but **blue** font and ACRONYM text

This is reference³²⁻⁴⁷ and underlined reference³²⁻⁴⁷ then reference₃₂₋₄₇ and ~~Strikethrough~~ reference³²⁻⁴⁷ and ~~strikethrough~~ reference₃₂₋₄₇

This tests underline and ~~strikethrough~~ when they are used together as they both use text-decoration

Repeated in small: This is reference³²⁻⁴⁷ and underlined reference³²⁻⁴⁷ then reference₃₂₋₄₇ and underlined reference₃₂₋₄₇ but out of span again but **blue** font and ACRONYM text

Repeated in BIG but with font-size set to 7pt by in-line css: This is reference³²⁻⁴⁷ and underlined reference³²⁻⁴⁷ then reference₃₂₋₄₇ and underlined reference₃₂₋₄₇ but out of span again but **blue** font and ACRONYM text

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Praesent pharetra nulla in turpis. Sed ipsum nulla, sodales nec, vulputate in, scelerisque vitae, magna. Sed egestas justo nec ipsum. Nulla facilisi. Praesent sit amet pede quis metus aliquet vulputate. Donec luctus. Cras euismod tellus vel leo. Cras tellus. Fusce aliquet. Curabitur tincidunt viverra ligula. Fusce eget erat. Donec pede. Vestibulum id felis. Phasellus tincidunt ligula non pede. Morbi turpis. In vitae dui non erat placerat malesuada. Mauris adipiscing congue ante. Proin at erat. Aliquam mattis.