

CSS shorthand

- Related CSS declarations may be grouped together for neater code
- These “shorthand” declaration use a single property name to define a group of properties
- The order of values in shorthand declarations is strict – miss-ordering values will result in non-functioning CSS

the **font** declaration

- The various font properties may be authored as a single declaration

**font: font-style font-variant font-weight
font-size/line-height font-family;**

- Some of the values are **optional**, though font-size and family values are **mandatory** – if any mandatory values are omitted, the declaration will not work
- The forward slash between font-size and line-height should be omitted if line-height is not specified

more shorthand declarations

- background: color position size repeat origin clip attachment image;
- border: border-width border-style border-color;
- font: font-style font-variant font-weight font-size/line-height font-family;

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- background: color position size repeat origin clip attachment image;
- border: border-width border-style border-color;
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the border declaration

- To separately style the top, right, bottom, and left borders – the direction specific border properties may be used

border-top, border-right, border-bottom, border-left

- These function the same as the shorthand border, but apply only to a single flank of an element