



Getting Started with Sass



Who's tired of this?

```
h1, h2 {
  color:#93386D;
  font-size:22px;
  line-height:30px;
  border-bottom:1px solid #93386D;
  padding-top:0;
  margin-top:0;
  margin-bottom:20px;
}
.title, .pos-title {
  font-size:22px;
  line-height: 30px;
  color:#93386D;
  font-weight: normal;
  margin-bottom:20px;
}
```

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Sass features

∞ Centralize variables

- Make one declaration of color, refer to the variable everywhere else

∞ Perform mathematical operations and work with functions

- Make a color lighter or darker
- Scale widths and heights

∞ Using mixins and extends, create sets of styles

- Establish a style for rounded corners once, then use everywhere

∞ Use programming data structures

- If, if/else, each, while, and for loops are all supported

The logo for the CSS preprocessor 'less'. It features the word 'less' in a white, lowercase, sans-serif font, centered within a dark blue rounded rectangle. The rectangle has white curly braces on its left and right sides, resembling a code block. The entire logo has a subtle drop shadow.

less

The logo for the CSS preprocessor 'Sass'. The word 'Sass' is written in a thick, pink, cursive script font. The 'S' is particularly large and loops around the top of the 'a'. A small mouse cursor is visible above the top of the 'S'.

Sass

The logo for the CSS preprocessor 'stylus'. The word 'stylus' is written in a dark grey, lowercase, serif font. The letter 'y' is highlighted in a vibrant lime green color. The text is set against a light grey, rounded rectangular background that has a slight gradient and a drop shadow.

stylus

Sass syntax

SCSS

```
.myStyle {  
  color: $myColor;  
  padding: $std-padding;  
  font-weight: bold;  
}
```

Sass

```
.myStyle  
  color: $myColor  
  padding: $std-padding  
  font-weight: bold
```

Compiler converts Sass to CSS



☞ [Scout App](#)

☞ Free

☞ Works on Mac and PC

☞ Simple-ish to use

☞ There are many other options!

O'REILLY®

Getting Started with Sass

Making CSS Fun Again

Jen Kramer

VIDEO

[Watch this title](#)

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