# Catppuccin

## Soothing pastel theme for Typst

Typst makes it very easy to customise the look of your documents. Inspiration for this project came from Catppuccin for LaTeX [link]. This doument is currently using the flavor *mocha*.

#### Accents Rosewater Flamingo Pink Mauve Red Maroon Peach Yellow Green Teal Sky Sapphire Blue Lavender **Base Colors** Text Subtext 1 Subtext 0 Overlay 2 Overlay 1 Overlay 0 Surface 2 ☐ Surface 1 ☐ Surface 0 ☐ Base ☐ Mantle Crust

### **Code Blocks**

Unlike LATEX, Typst make code highlighting a breeze! The following is a code demo show how to use this package by using #show in Typst:

```
#import "catppuccin": catppuccin, themes, get_palette
#show: catppuccin.with(theme: themes.mocha, code_block: true)

#let palette = get_palette(theme)
#let mauve = palette.colors.mauve.rgb

= Catppuccin
    Soothing pastel theme for #text(fill: mauve, Typst)
```

## Plotting (via CeTZ)

Plots and other figures can be made to look even better when using the current flavor's palette!

```
#let styles = (
  palette.colors.red.rgb,
  palette.colors.green.rgb,
(stroke: palette.colors.crust.rgb, fill:
                                                                            2
#canvas(length: 1cm, {
                                                                             1
    v-tick-step: 1.
      plot.add(
        hypograph: true.
                                                                            0
        style: styles.at(0),
        domain: (-calc.pi, calc.pi),
        calc.sin,
      plot.add(
        hypograph: true,
                                                                          -1
        domain: (-calc.pi, calc.pi),
      plot.add(
                                                                                                                  0
        hypograph: true,
        domain: (-calc.pi, calc.pi),
x => calc.cos(x + calc.pi) + calc.sin(x / 2),
```

 $\pi$