

Colours



A beautiful set of predefined colors and methods for iOS/OSX

A brief of Colours

Lawrence Han

What is Colours?

- It's a category of UIColor, but more than that!
- It's a designing tool for developers and designers

	infoBlueColor		successColor		warningColor
	dangerColor		antiqueWhiteColor		oldLaceColor
	ivoryColor		seashellColor		ghostWhiteColor
	snowColor		linenColor		black25PercentColor
	black50PercentColor		black75PercentColor		warmGrayColor
	coolGrayColor		charcoalColor		tealColor
	steelBlueColor		robinEggColor		pastelBlueColor
	turquoiseColor		skyBlueColor		indigoColor
	denimColor		blueberryColor		cornflowerColor
	babyBlueColor		midnightBlueColor		fadedBlueColor

How Do I use it?

- Using Predefined Colors
- Color Helper Methods
- Generating Color Schemes

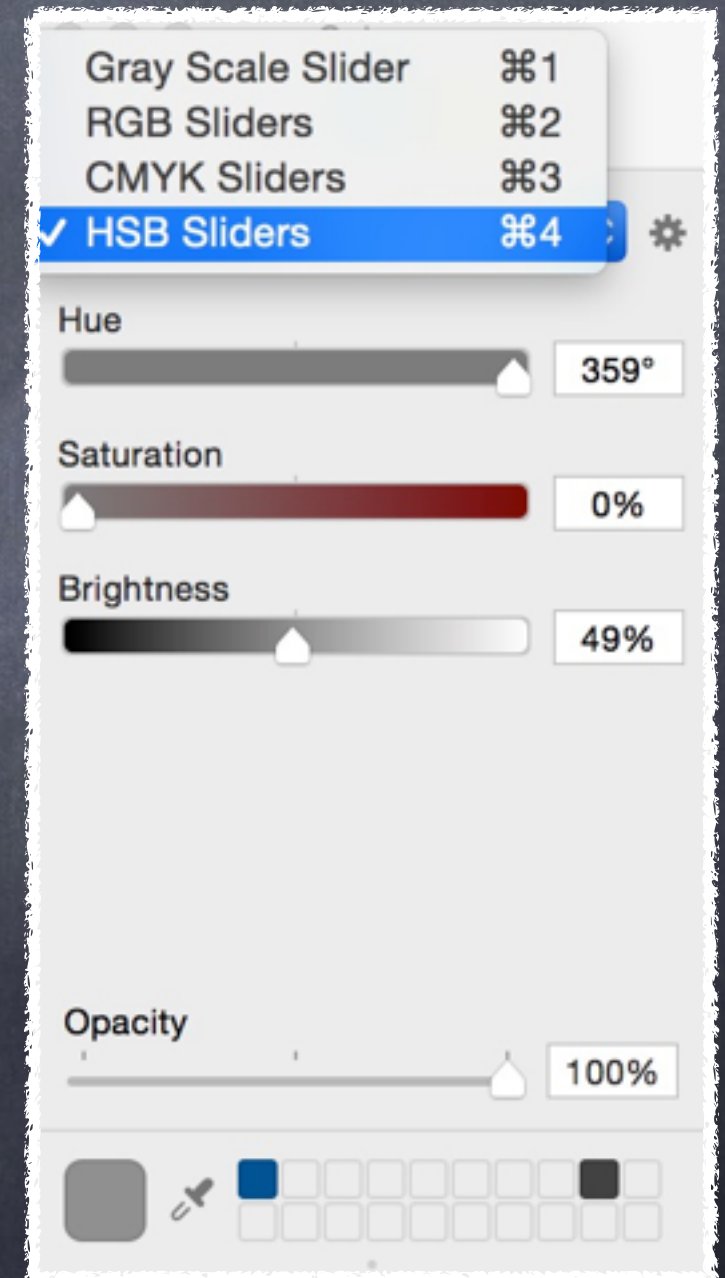
Using Predefined Colors

- UIColor *infoBlue = [UIColor infoBlueColor];
- // System Colors
- + (instancetype)infoBlueColor;
- + (instancetype)successColor;
- + (instancetype)dangerColor;
- // Whites
- + (instancetype)antiqueWhiteColor;
- + (instancetype)ghostWhiteColor;
- + (instancetype)snowColor;
- // Grays
- + (instancetype)coolGrayColor;
- + (instancetype)charcoalColor;



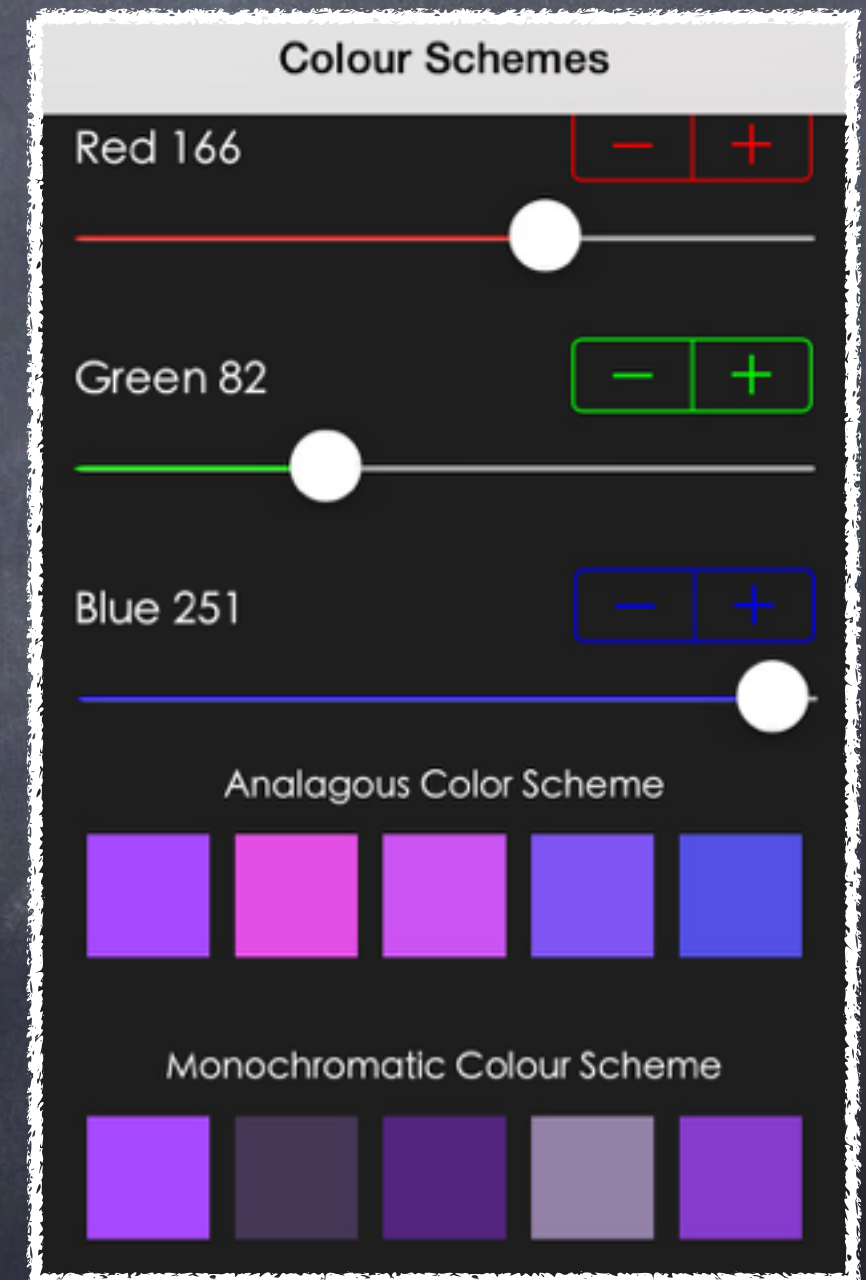
Color Helper Methods

- // Hex String
- UIColor *newColor = [UIColor colorWithHexString:@"#f587e4"];
- NSString *hexString = [newColor hexString];
- // HSBA
- NSArray *colorArray = [[UIColor seafoamColor] hsbaArray];
- UIColor *newColor1 = [UIColor colorWithHSBAArray:colorArray];
- // CMYK
- NSArray *colorArray = [[UIColor seafoamColor] cmykArray];
- UIColor *newColor1 = [UIColor colorWithCMYKArray:colorArray];
- // Darken/Lighten Colors
- UIColor *lighterColor = [[UIColor seafoamColor] lighten:0.25f];
- UIColor *darkerColor = [[UIColor seafoamColor] darken:0.25f];



Generating Color Schemes

- UIColor *color = [UIColor blueColor];
- NSArray *colorScheme =
[color colorSchemeOfType:ColorSchemeAnalagous];
- Label1.backgroundColor = colorScheme[0];
- Label2.backgroundColor = colorScheme[1];
- Label3.backgroundColor = color;
- Label4.backgroundColor = colorScheme[2];
- Label5.backgroundColor = colorScheme[3];
- UIColor *color = [UIColor greenColor];
- NSArray *colorScheme =
[color colorSchemeOfType:ColorSchemeMonochromatic];
- Label1.backgroundColor = colorScheme[0];
- Label2.backgroundColor = colorScheme[1];
- Label3.backgroundColor = color;
- Label4.backgroundColor = colorScheme[2];
- Label5.backgroundColor = colorScheme[3];



Where can I find it

- iOS
- <https://github.com/bennyguitar/Colours#color-palette>
- Android
- <https://github.com/MatthewYork/Colours>

Thank you

-Lawrence Han