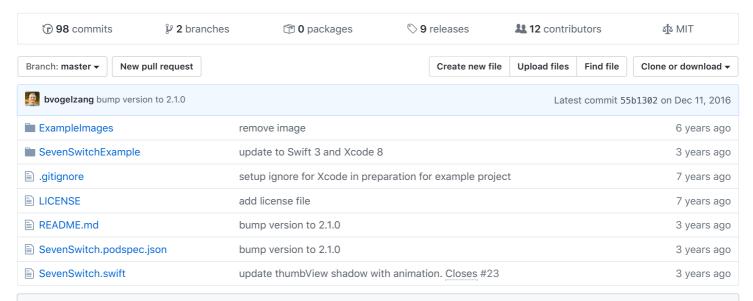
bvogelzang / SevenSwitch

iOS7 style drop in replacement for UISwitch

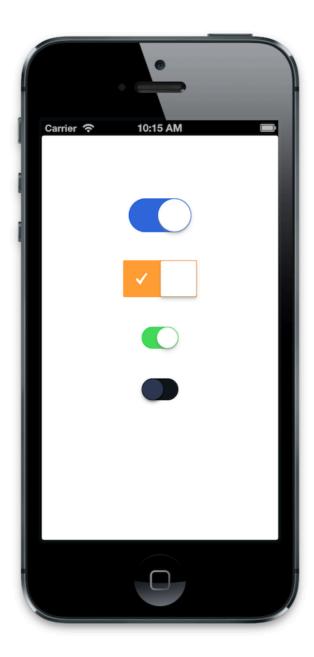


README.md

SevenSwitch

iOS7 style drop in replacement for UISwitch





Usage

Cocoapods

```
pod 'SevenSwitch', '~> 2.1'
```

Swift support was added in version 2.0. If your project does not support swift you can use 1.4.

Without Cocoapods

Add SevenSwitch.swift to your project and add the QuartzCore framework to your project.

Examples

Initializing and adding the switch to the screen

```
let mySwitch = SevenSwitch()
self.view.addSubview(mySwitch)
```

When the user manipulates the switch control ("flips" it) a ${\tt UIControlEvents.valueChanged} \ \ {\tt event is } \ {\tt generated}.$

```
mySwitch.addTarget(self, action: #selector(ViewController.switchChanged(_:)), for: UIControlEvents.valu
```

You can set images for the on/off states

```
mySwitch.offImage = UIImage(named: "cross.png")
mySwitch.onImage = UIImage(named: "check.png")
mySwitch.thumbImage = UIImage(named: "thumb.png")
```

You can set text for the on/off states

```
mySwitch.offLabel.text = "ON"
mySwitch.onLabel.text = "OFF"
```

You can also customize the switches colors

```
mySwitch.thumbTintColor = UIColor(red: 0.19, green: 0.23, blue: 0.33, alpha: 1)
mySwitch.activeColor = UIColor(red: 0.07, green: 0.09, blue: 0.11, alpha: 1)
mySwitch.inactiveColor = UIColor(red: 0.07, green: 0.09, blue: 0.11, alpha: 1)
mySwitch.onTintColor = UIColor(red: 0.45, green: 0.58, blue: 0.67, alpha: 1)
mySwitch.borderColor = UIColor.clear
mySwitch.shadowColor = UIColor.black
```

You can resize the switch frame to whatever you like to make fatter/skinnier controls

```
mySwitch.frame = CGRect(x: 0, y: 0, width: 100, height: 50)
```

You can turn off the rounded look by setting the isRounded property to false

```
mySwitch.isRounded = false
```

Swift and Objective-C compatability

SevenSwitch uses Swift as of its 2.0 release. SevenSwitch.swift can be used in Objective-C. See ViewController.m for an example.

Requirements

SevenSwitch requires iOS 8.0 and above.

ARC

SevenSwitch uses ARC as of its 1.0 release.

License

Made available under the MIT License. Attribution would be nice.