



# Compass - iOS

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Growth Session #21 - January 24-25

Update our iOS content in **Compass!**

Our goal for 2019



# Why

No update for  
the whole year

The screenshot shows a GitHub pull request interface for the repository 'nimblehq / compass'. The pull request is titled 'Content - Development - Code Style guide - iOS - Generic Types, Naming #91' and is in the 'Merged' state. It was merged by 'olivierobert' into the 'development' branch from the 'feature/code-style-ios' branch on November 9, 2017. The pull request includes a commit history with the following actions: 'Add Lightweight Generic and Naming classes' (db24033), 'Add Code Style guide - iOS - Generic Types and Naming classes for Objective-C and Swift' (peepo3663 added 'priority : normal' and 'type: new content' labels), 'peepo3663 self-assigned this', 'peepo3663 requested review from olivierobert, Dekablade01 and teamdisc', and 'Edit prefer and non-prefer' (9c29702). The pull request is approved by 'olivierobert' on November 9, 2017. The right sidebar shows the 'Reviewers' section with 'olivierobert' (checked), 'Dekablade01' (pending), and 'teamdisc' (pending). The 'Assignees' section is empty. The 'Labels' section shows 'priority : normal' and 'type: new content'. The 'Projects' section is empty.

Content - Development - Code Style guide - iOS - Generic Types, Naming #91

Merged olivierobert merged 2 commits into development from feature/code-style-ios on Nov 9, 2017

Conversation 3 Commits 2 Checks 0 Files changed 1 +22 -0

peepo3663 commented on Nov 9, 2017

Add Code Style guide - iOS - Generic Types and Naming classes for Objective-C and Swift

peepo3663 added Lightweight Generic and Naming classes db24033

peepo3663 added priority : normal type: new content labels on Nov 9, 2017

peepo3663 self-assigned this on Nov 9, 2017

peepo3663 requested review from olivierobert, Dekablade01 and teamdisc on Nov 9, 2017

Edit prefer and non-prefer 9c29702

olivierobert approved these changes on Nov 9, 2017 View changes

Reviewers

- olivierobert ✓
- Dekablade01 ●
- teamdisc ●

Assignees

No one—assign yourself

Labels

- priority : normal
- type: new content

Projects

None yet

Our latest merged PR for iOS content

The format was broken  
exclusively in iOS page

## Lightweight Generics

- Objective-C type declarations using lightweight generic parameterization are imported by Swift with information about the type of their contents preserved
- Do not have space between `TYPE` and `GENERIC`

```
```Objective C // Prefer NSArray<NSString*> *a
```

```
// Not prefer NSArray <NSString*> *a
```

```
#### Reused resources
```

```
**NSFormatter**
```

```
* Keep formatters in a separate file.  
* Do not use static formatters, they are not thread safe.  
* Do not create formatters in a cycle, they are heavy objects.  
* Use namespaces to group formatters.
```

```
**Constants**
```

```
* **Do not** keep constants in a separate file.  
* Keep as little constants as possible.  
* Sets of settings keep in .plist files.
```

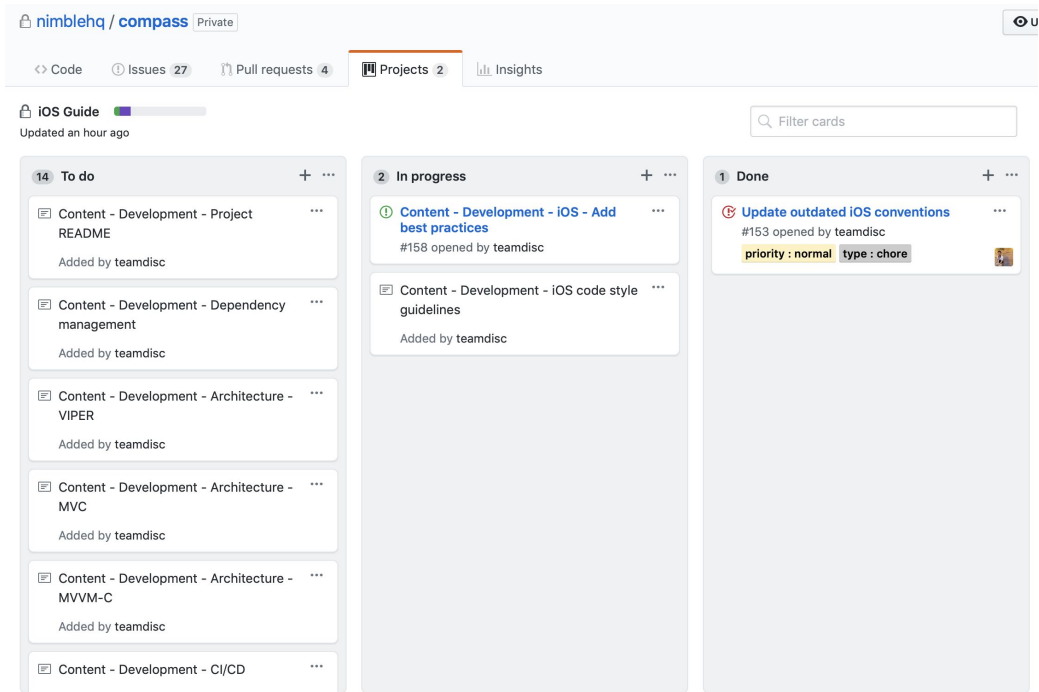
```
**Colors**
```

```
* Give colors reasonable names.  
* Do not use word `color` in color names.  
* Try to keep the color palette as small as possible. Large set of used color usual  
* Expressive names help to manage and remember reused colors.  
* Avoid giving too specific names, make names general:<br>
```

# What we did

## Github project for iOS guideline

Broken down from Jason's PR



A Github project, thanks to Olivier

# What We Did

## We got many PRs merged!

After a lot of discussion, 3 finally made it in the final round!

Filters  Labels Milestones [New pull request](#)

✕ Clear current search query, filters, and sorts

<input type="checkbox"/>	4 Open	✓ 108 Closed	Author	Labels	Projects	Milestones	Reviews	Assignee	Sort
<input type="checkbox"/>		Migrate from Bourbon to Bootstrap 4 ✓	priority : high	type : chore					
		#159 by olivierobert was merged an hour ago	3.0.0						
<input type="checkbox"/>		Content - Development - iOS - Add best practices ✓	priority : normal	type : feature					1
		#157 by teamdisc was merged 37 minutes ago • Approved	3.0.0						
<input type="checkbox"/>		Update to the latest version of the Jekyll Template ✓	priority : high	type : chore					
		#155 by olivierobert was merged 6 hours ago	3.0.0						
<input type="checkbox"/>		Update outdated iOS conventions ✓	priority : normal	status : wip	type : feature				2
		#154 by teamdisc was merged 3 hours ago • Approved	3.0.0						
<input type="checkbox"/>		Content - Add Javascript screen and method ordering ✓	priority : normal	type : new content					1
		#148 by hanam1ni was merged 22 days ago • Approved	3.0.0						
<input type="checkbox"/>		Content - Add table of contents on iOS page ✓	priority : normal	type : new content					5
		#147 by jasonnam was closed 12 days ago • Changes requested	3.0.0						
<input type="checkbox"/>		Content - Add iOS best practices ✓	priority : normal	type : feature					34
		#146 by teamdisc was closed a day ago • Changes requested	3.0.0						
<input type="checkbox"/>		Content - Update iOS style guide format ✓	priority : normal	type : feature					31
		#145 by teamdisc was merged a day ago • Approved	3.0.0						
<input type="checkbox"/>		Release - 2.3.2 ✓	priority : high	type : release					
		#144 by olivierobert was merged on Nov 28, 2018	2.3.2						



**Demo time!**



## Next Steps

- Still a lot of todos on the Github project
- Need more contributors!

# Thanks!

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