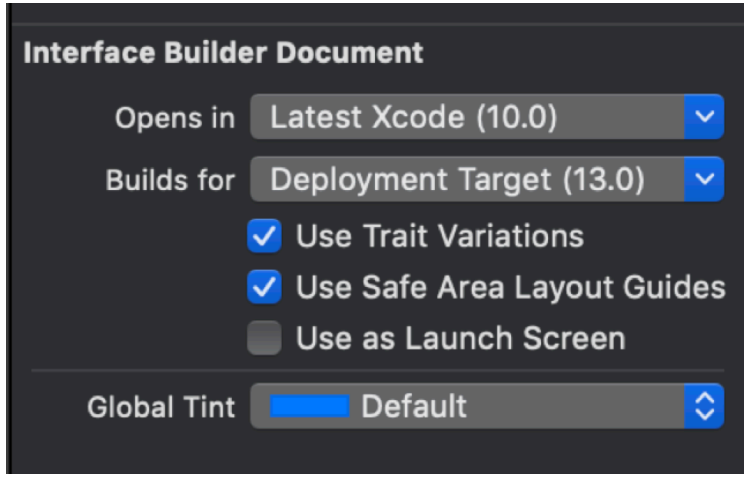


Device	Portrait orientation	Landscape orientation
12.9" iPad Pro	Regular width, regular height	Regular width, regular height
11" iPad Pro	Regular width, regular height	Regular width, regular height
10.5" iPad Pro	Regular width, regular height	Regular width, regular height
9.7" iPad	Regular width, regular height	Regular width, regular height
7.9" iPad mini 4	Regular width, regular height	Regular width, regular height
iPhone Xs Max	Compact width, regular height	Regular width, compact height
iPhone Xs	Compact width, regular height	Compact width, compact height
iPhone Xr	Compact width, regular height	Compact width, compact height
iPhone X	Compact width, regular height	Compact width, compact height
iPhone 8 Plus	Compact width, regular height	Regular width, compact height
iPhone 8	Compact width, regular height	Compact width, compact height
iPhone 7 Plus	Compact width, regular height	Regular width, compact height
iPhone 7	Compact width, regular height	Compact width, compact height
iPhone 6s Plus	Compact width, regular height	Regular width, compact height
iPhone 6s	Compact width, regular height	Compact width, compact height
iPhone SE	Compact width, regular height	Compact width, compact height

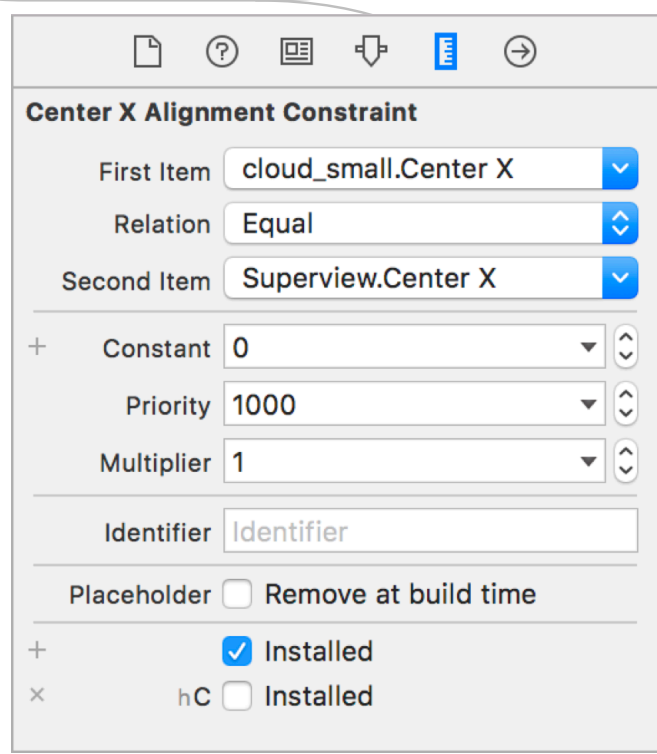
Device	Mode	Portrait orientation	Landscape orientation
12.9" iPad Pro	2/3 split view	Compact width, regular height	Regular width, regular height
	1/2 split view	N/A	Regular width, regular height
	1/3 split view	Compact width, regular height	Compact width, regular height
11" iPad Pro	2/3 split view	Compact width, regular height	Regular width, regular height
	1/2 split view	N/A	Compact width, regular height
	1/3 split view	Compact width, regular height	Compact width, regular height
10.5" iPad Pro	2/3 split view	Compact width, regular height	Regular width, regular height
	1/2 split view	N/A	Compact width, regular height
	1/3 split view	Compact width, regular height	Compact width, regular height
9.7" iPad	2/3 split view	Compact width, regular height	Regular width, regular height
	1/2 split view	N/A	Compact width, regular height
	1/3 split view	Compact width, regular height	Compact width, regular height
7.9" iPad mini 4	2/3 split view	Compact width, regular height	Regular width, regular height
	1/2 split view	N/A	Compact width, regular height
	1/3 split view	Compact width, regular height	Compact width, regular height



	Vertical Size Class	Horizontal Size Class
iPad Portrait	Regular	Regular
iPad Landscape	Regular	Regular
iPhone Portrait	Regular	Compact
iPhone Landscape	Compact	Compact
iPhone 6 Plus Landscape	Compact	Regular

An installed constraint is currently active

an uninstalled constraint is not active within the current size class



- Font and Size
- Image view
- button
- Drawing 속성
- UIView 의 존재

라벨의 텍스트, 버튼의 타이틀 등 텍스트

Base layout 선택

Wiz Live 같은 경우 iPad가 중심이 되므로 base layout 으로 iPad 를 선택하는 것이 좋겠다.

수정할 수 있는 범위를 정확히 파악

iPad, iPhone에서 공통으로 사용될 객체와 다르게 사용될 객체를 파악하고 분류하는 작업

디자인 팀에게 디바이스에 대응하는 디자인 요청

iPad 용, iPhone 용

Trait variations

Universal storyboard

Human Interface Guidelines

Device Size Classes

Multitasking Size Classes

Size classes are traits that are automatically assigned to content areas based on their size.

Size class

denotes expansive space

denotes constrained space

width horizontal  
height vertical

working on a size-class-specific layout.



일시적으로 constraints를 해제해서 차이를 볼 수 있다.

In Auto Layout terminology, this is known as installing and uninstalling constraints.

This indicates that you've installed the constraint for the base layout

constraints 더블클릭하면

현재 사이즈 클래스에서 작업중인 Compact Height layout 은 installed 체크 연되었는거 볼 수 있음

수정 가능한 범위

사용 가능한 범위

수정 불가능한 범위

Conclusion

따라서 지금 우리가 할 수 있는 게 무엇이나

수정할 수 있는 범위를 정확히 파악

디자인 팀에게 디바이스에 대응하는 디자인 요청

reference

Human Interface Guidelines

medium

WWDC 2016 Making Apps Adaptive

part 2

part 1

stack overflow

ray

Adaptive Layout Tutorial

스토리보드에서 기기별 폰트 사이즈 지정하기 및 기타

IOS How-to — Add Adaptive constraints to support a Universal App

Adaptive layout

A core concept of an adaptive layout is that you can differentiate size classes from device-specific characteristics.

하나의 스토리보드로 좋은 사용자 경험을 유지하면서 여러 플랫폼의 UI를 동시에 적용할 수 있을까?