

Design System Typography

Dynamic Type 지원 별 거 없는데?

Support Dynamic Type?

Typography

With Dynamic Type

- AdjustsFontSizeCategory
- UIFontMetrics

<div>Title Small</div> <div>title3</div>	24pt / 32pt	Bold	<div>The quick brown fox jumps over the lazy dog</div>
<div>Label Large</div> <div>headline</div>	18pt / 24pt	Bold	<div>The quick brown fox jumps over the lazy dog</div>
<div>Label Regular</div> <div>subheadline</div>	16pt / 22pt	Bold	<div>The quick brown fox jumps over the lazy dog</div>
<div>Label Small</div> <div>subheadline</div>	14pt / 20pt	Bold	<div>The quick brown fox jumps over the lazy dog</div>
<div>Body Large</div> <div>body</div>	18pt / 24pt	Medium	<div>Alice's Adventures in Wonderland</div>
<div>Body Regular</div> <div>footnote</div>	16pt / 22pt	Medium	<div>Alice's Adventures in Wonderland</div>
<div>Body Small</div> <div>footnote</div>	14pt / 20pt	Medium	<div>Alice's Adventures in Wonderland</div>

Instance Property

adjustsFontForContentSizeCategory

A Boolean that indicates whether the object automatically updates its font when the device's content size category changes.

iOS 10.0+

iPadOS 10.0+

Mac Catalyst

```
var adjustsFontForContentSizeCategory
```

Required

Discussion

Set the value of this property to [true](#) to allow the element to update its font when the size category changes. Set the value to [false](#) to ignore the size category changes.

For this property to take effect, the element's font must be vended one of the following ways:

- It must be vended using the [preferredFont\(forTextStyle:\)](#) or [preferredFont\(forTextStyle:compatibleWith:\)](#) method with a valid text style.
- It must be vended using one of the scaling methods from [UIFontMetrics](#).

Because fonts are immutable, any element that adjusts for an updated content size category doesn't modify the font itself. Instead, the element replaces the assigned font with a new instance based on the original settings.

If you set this property to [true](#), the element adjusts for a new content size category on a [didChangeNotification](#).

Class

UIFontMetrics

A utility object for obtaining custom fonts that scale to support Dynamic Type.

iOS 11.0+

iPadOS 11.0+

Mac Catalyst 13.1+

tvOS 11.0+

watchOS 4.0+

visionOS 1.0+

```
class UIFontMetrics : NSObject
```

Overview

Use a `UIFontMetrics` object to support scalable custom fonts in your app. You create a font metrics object that specifies the font style—for example, body or title—that you want to use in your app. You then pass your custom font to the `scaledFont(for:)` method (or one of the other methods of this class) to obtain a font object that is based on your custom font, has the appropriate style information, and automatically scales to match the current Dynamic Type settings.

GO  -!