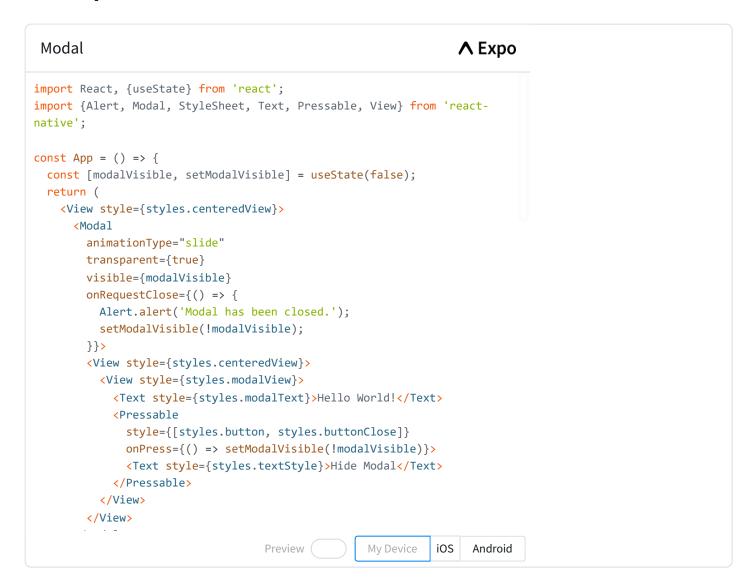
Modal

The Modal component is a basic way to present content above an enclosing view.

Example



Reference

Props

View Props

Inherits View Props.

animated

Deprecated. Use the animationType propinstead.

animationType

The animationType prop controls how the modal animates.

Possible values:

- slide slides in from the bottom,
- fade fades into view,
- none appears without an animation.

ТҮРЕ	DEFAULT
enum('none', 'slide', 'fade')	none

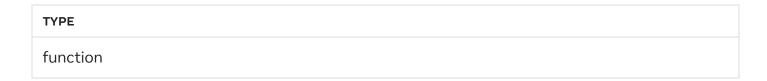
hardwareAccelerated Android

The hardwareAccelerated prop controls whether to force hardware acceleration for the underlying window.

ТҮРЕ	DEFAULT
bool	false

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The onDismiss prop allows passing a function that will be called once the modal has been dismissed.



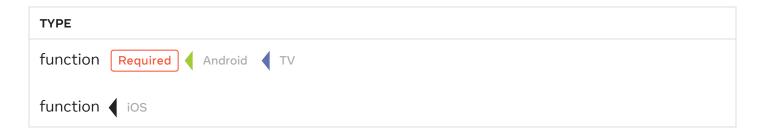
onOrientationChange ◀ iOS

The onOrientationChange callback is called when the orientation changes while the modal is being displayed. The orientation provided is only 'portrait' or 'landscape'. This callback is also called on initial render, regardless of the current orientation.

```
TYPE function
```

onRequestClose

The onRequestClose callback is called when the user taps the hardware back button on Android or the menu button on Apple TV. Because of this required prop, be aware that BackHandler events will not be emitted as long as the modal is open. On iOS, this callback is called when a Modal is being dismissed using a drag gesture when presentationStyle is pageSheet or formSheet



onShow

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The onShow prop allows passing a function that will be called once the modal has been shown.

TYPE	
function	

The presentationStyle prop controls how the modal appears (generally on larger devices such as iPad or plus-sized iPhones). See

https://developer.apple.com/reference/uikit/uimodalpresentationstyle for details.

Possible values:

- fullScreen covers the screen completely
- pageSheet covers portrait-width view centered (only on larger devices)
- formSheet covers narrow-width view centered (only on larger devices)
- overFullScreen covers the screen completely, but allows transparency

ТҮРЕ	DEFAULT
<pre>enum('fullScreen', 'pageSheet', 'formSheet', 'overFullScreen')</pre>	<pre>fullScreen if transparent={false} overFullScreen if transparent={true}</pre>

statusBarTranslucent | Android

The statusBarTranslucent prop determines whether your modal should go under the system statusbar.

TYPE	DEFAULT
bool	false

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TVDE	DEFAULT	
TYPE	DEFAULI	

supportedOrientations ◀ iOS

The supportedOrientations prop allows the modal to be rotated to any of the specified orientations. On iOS, the modal is still restricted by what's specified in your app's Info.plist's UISupportedInterfaceOrientations field.

When using presentationStyle of pageSheet or formSheet, this property will be ignored by iOS.

ТҮРЕ	DEFAULT
<pre>array of enums('portrait', 'portrait-upside-down', 'landscape', 'landscape-left', 'landscape-right')</pre>	['portrait']

transparent

The transparent prop determines whether your modal will fill the entire view. Setting this to true will render the modal over a transparent background.

TYPE	DEFAULT
bool	false

visible

The visible prop determines whether your modal is visible.

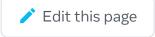
ТҮРЕ	DEFAULT
bool	true

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Last updated on **Jun 21, 2023**