Version: 3.x

useAnimatedKeyboard



This page was ported from an old version of the documentation.

As we're rewriting the documentation some of the pages might be a little outdated.

() CAUTION

Android implementation of useAnimatedKeyboard is an experimental feature.

With the useAnimatedKeyboard hook, you can create animations based on current keyboard position.

On Android, make sure to set android:windowSoftInputMode in your AndroidManifest.xml to adjustResize. Then, using the useAnimatedKeyboard hook disables the default Android behavior (resizing the view to accommodate keyboard) in the whole app. Using values from useAnimatedKeyboard hook you can handle the keyboard yourself. Unmounting all components that use useAnimatedKeyboard hook brings back the default Android behavior.

Arguments

options [AnimatedKeyboardOptions]

Optional object containing additional configuration.

Returns

Hook useAnimatedKeyboard returns an instance of [AnimatedKeyboardInfo];

Types

```
AnimatedKeyboardInfo: [object]
```

Properties:

- height: [SharedValue] contains [number] contains current height of the keyboard
- state: [SharedValue] contains [enum] contains current state of the keyboard. Possible states: { CLOSED, OPEN, CLOSING, OPENING }

```
AnimatedKeyboardOptions: [object]
```

Properties:

• isStatusBarTranslucentAndroid [bool] - if you want to use translucent status bar on Android, set this option to true. Defaults to false. Ignored on iOS.

Example

```
function AnimatedKeyboardExample() {
  const keyboard = useAnimatedKeyboard();
  const translateStyle = useAnimatedStyle(() => {
    return {
      transform: [{ translateY: -keyboard.height.value }],
   };
 });
  return (
    <ScrollView
      contentContainerStyle={{
        flex: 1,
        justifyContent: 'center',
        alignItems: 'center',
      }}>
      <Animated.View style={translateStyle}>
        <TextInput />
      </Animated.View>
    </ScrollView>
 );
}
```

