

Gesture Events

Reference:
<https://reactnative.dev/docs/pressable>

Pressable

Pressable · React Native

reactnative.dev/docs/pressable

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Pressable

Pressable is a Core Component wrapper that can detect various stages of press interactions on any of its defined children.

```
tsx<Pressable onPress={onPressFunction}><Text>I'm pressable!</Text></Pressable>
```

How it works

On an element wrapped by Pressable:

- onPressIn is called when a press is activated.
- onPressOut is called when the press gesture is deactivated.

After pressing onPressIn, one of two things will happen:

How it works

Example

Props

android_disableSound

android_ripple

children

unstable_pressDelay

delayLongPress

disabled

hitSlop

onHoverIn

onHoverOut

onLongPress

onPress

onPressIn

onPressMove

onPressOut

pressRetentionOffset

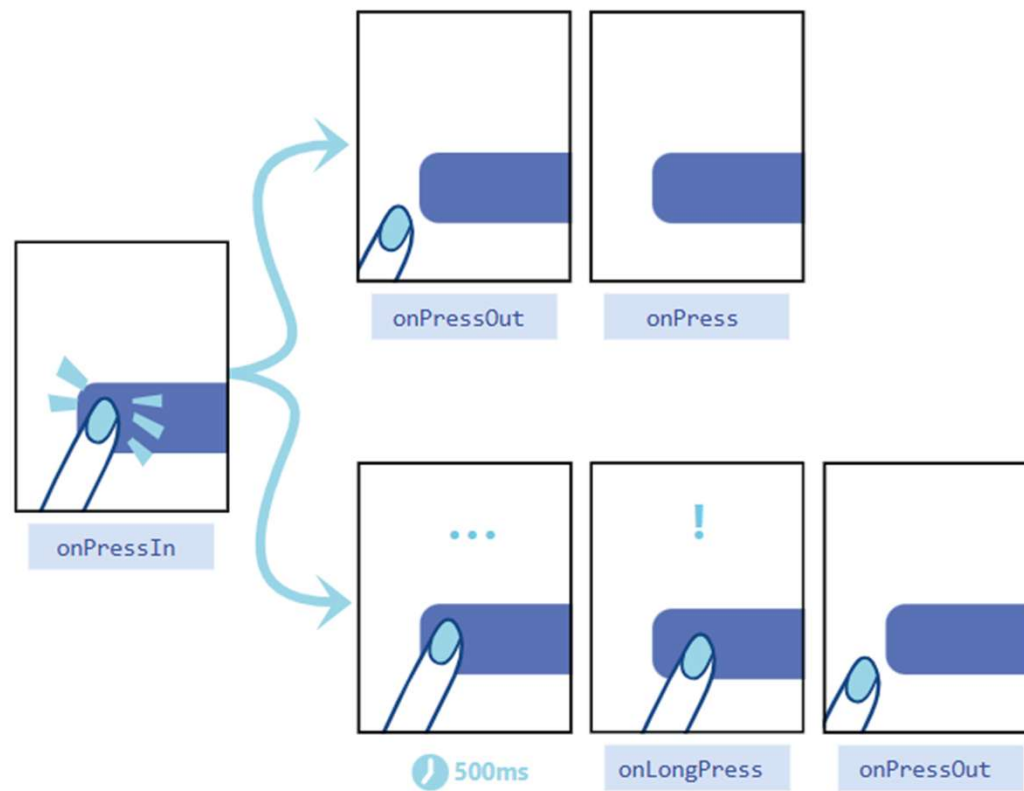
set

style

testOnly_pressed

Type Definitions

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Gesture Events

Concepts: `onPressIn`, `onPressOut`, `onLongPress`

```
import React, { useState } from 'react';
import { View, Text, Pressable } from 'react-native';
import styles from "../assets/styles.js";

const App = () => {
  const [color, setColor] = useState('lightblue');

  return (
    <View style={{ flex: 1,
      justifyContent: 'center',
      alignItems: 'center' }}>
      <Pressable
        onPressIn={() => setColor('skyblue')}
        onPressOut={() => setColor('lightblue')}
        onLongPress={() => setColor('lightgreen')}
        style={{
          backgroundColor: color,
          padding: 30,
          borderRadius: 12,
        }}>
        <Text>Press Me</Text>
      </Pressable>
    </View>
  );
};

export default App;
```

Pressable Color Change

