



# React Native Components and APIs on the Web

React Native for Web is an accessible implementation of React Native's Components and APIs that is interoperable with React DOM.

[Documentation](#)

```
$ npm i react-native-web
```

**Accessible HTML.** Support different devices and input modes, render semantic tags.

**High-quality interactions.** Support gestures and multiple input modes (touch, mouse, keyboard).

**Reliable styles.** Rely on scoped styles and automatic vendor-prefixing. Support RTL layouts.

**Responsive containers.** Respond to element resize events.

**Incremental adoption.** Interoperates with existing React DOM components. Bundle only what you use.

## Try it out!

You can try React Native for Web from your browser using the [official template on CodeSandbox](#).

Fork the template and create your own app without leaving the browser.

≡

App.jsindex.jsindex.htmlpackage.json

```
1 import React from "react";
2 import { Image, Pressable, StyleSheet, Text, View } from "react-native";
3
4 const logoUri = `data:image/svg+xml;utf8,<svg xmlns="http://www.w3.org/2000/svg"
5
6 function Link(props) {
7   return <Text {...props} role="link" style={[styles.link, props.style]} />;
8 }
9
10 function App() {
11   return (
12     <View style={styles.app}>
13       <View style={styles.header}>
14         <Image
15           accessibilityLabel="React logo"
16           source={{ uri: logoUri }}
17           resizeMode="contain"
18           style={styles.logo}
19         />
20         <Text style={styles.title}>React Native for Web</Text>
21       </View>
22       <Text style={styles.text}>
23         This is an example of an app built with{" "}
24         <Link href="https://github.com/facebook/create-react-app">
```

React Native for Web

This is an example app built with Create React App

Open Sandbox

**Did you know?** React Native for Web powers web support in multi-platform React tools like [Expo](#), [React Native Elements](#), [React Native Paper](#), and [NativeBase](#).



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