

[API reference](#)[Hooks](#)[useNavigation](#)

Version: 6.x

useNavigation

`useNavigation` is a hook which gives access to `navigation` object. It's useful when you cannot pass the `navigation` prop into the component directly, or don't want to pass it in case of a deeply nested child.

`useNavigation()` returns the `navigation` prop of the screen it's inside.

Example

```
import * as React from 'react';
import { Button } from 'react-native';
import { useNavigation } from '@react-navigation/native';

function MyBackButton() {
  const navigation = useNavigation();

  return (
    <Button
      title="Back"
      onPress={() => {
        navigation.goBack();
      }}
    />
  );
}
```


Try this example on Snack [↗](#)

See the documentation for the `navigation` prop for more info.

Using with class component

You can wrap your class component in a function component to use the hook:

```
class MyBackButton extends React.Component {  
  render() {  
    // Get it from props  
    const { navigation } = this.props;  
  }  
}  
  
// Wrap and export  
export default function(props) {  
  const navigation = useNavigation();  
  
  return <MyBackButton {...props} navigation={navigation} />;  
}
```

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