

1. What is the difference of state and props.

What are props? React is a component-centric library that separates the user interface into small, reusable pieces. These components need to communicate (send data to each other) in some cases, and the way data is passed between components is through props.

"Props" is a special-purpose proprietary React keyword, used to pass data from one component to another.

What is state? The state of a react-class component instance can be described as an object of a set of observable features that control the component's behavior. In other words, component state is an entity with certain details that can change during the lifetime of the component.

This data is stored in a component. This particular aspect is local or possessive. The component itself uses the `setStatus` function to update the state.

The difference comes in which component the data are owned. State is owned locally and the component itself updates it. Props are owned and read-only by a parent. Props can be changed only if an upstream shift is caused by a callback function passed on to the child.