Is this componentDidUpdate?



componentDidUpdate

- Lifecycle method which is **NOT** called for the initial render.
- ➤ Can perform certain actions when the component gets updated.
- ➤ And all the fancy stuff that you can read from the official React docs.

useEffect

- A hook which is called on both initial render as well as on component update.
- If the dependency array is empty, this hook is called on the initial render only.
- ➤ But even if the dependency array is not empty, useEffect will be called on the initial render!

componentDidMount + componentDidUpdate

➤ useEffect with dependency acts like a combination of **componentDidMount** and **componentDidUpdate**.

```
useEffect(() => {
  console.log("Liked!");
}, [likesCount]);
```

➤ This implementation will log "Liked!" on the initial render as well.

Better componentDidUpdate

➤ By making use of useRef, useEffect can work as componentDidUpdate!

```
const firstMount = useRef(true);

useEffect(() => {
   if (!firstMount.current) console.log("Liked!");
   else firstMount.current = false;
}, [likesCount]);
```

➤ This implementation will log "Liked!" only when the likesCount changes.

Link is in the post description

That was quick

(() => {}, [quickPosts])



Varchasvi Pandey

Web application designer & developer