

Quiz

This quiz will test your knowledge on working with React refs with TypeScript.

Creating strongly-typed refs

1

We want to get a reference to a `div` element in a class component and have made an attempt at this below:

```
class SomeComponent extends React.Component {  
  private div = React.createRef<HTMLSpanElement>();  
  
  ...  
  
  render() {  
    return <div ref={this.div}>...</div>;  
  }  
}
```

What is the problem with this code?

2

What is the type of `currentDiv` in the code snippet below?

```
const div = React.useRef<HTMLDivElement>(null);  
const currentDiv = div.current;
```

3

What is the type of `currentDiv` in the code snippet below?

```
const div = React.useRef<HTMLDivElement>();  
const currentDiv = div.current;
```

[Check Answers](#)

Well done!

We are going to turn our attention to creating React projects with TypeScript. We'll start in the next chapter by learning how to create a project with the Create React App tool.

