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React – Call function from HTML Tag with parameter

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Sometimes we need to call a React function from HTML tags with parameters or arguments and following is the ES6 based way.

Here a button is calling a function *updateName* with argument *newName* to set a state which in turns changes the name being displayed.

```
import React, { Component } from 'react';
import { render } from 'react-dom';
import './style.css';

class App extends Component {
  constructor() {
    super();
    this.state = {
      name: 'Kannan'
    };
  }

  updateName = (newName) =>{
    this.setState({
```

```
          name: newName
      })
    }


  render() {
    return (
      <div>
        <p>My Name is {this.state.name}.</p>
        <p>
          <button onClick={this.updateName.bind(this,'Kannan
Balasubramanian')}>Change the name</button><br/>
          <button onClick={()=>this.updateName('Kannan Balasubramanian!')}>Change
the name again</button>
        </p>
      </div>
    );
  }
}

render(<App />, document.getElementById('root'));
```

> *Do note that using this.updateName.bind() is the recommended way due to performance and efficiency concerns.*

You can try the sample output here.