|  |
| --- |
| class Parent extends React.Component { |
|  | constructor(props) { |
|  | super(props); |
|  |  |
|  | this.state = { |
|  | fieldVal: "" |
|  | } |
|  | } |
|  |  |
|  | onUpdate = (val) => { |
|  | this.setState({ |
|  | fieldVal: val |
|  | }) |
|  | }; |
|  |  |
|  | render() { |
|  | return ( |
|  | <div> |
|  | <h2>Parent</h2> |
|  | Value in Parent Component State: {this.state.fieldVal} |
|  | <br/> |
|  | <Child onUpdate={this.onUpdate} /> |
|  | <br /> |
|  | <OtherChild passedVal={this.state.fieldVal} /> |
|  | </div> |
|  | ) |
|  | } |
|  | } |
|  |  |
|  | class Child extends React.Component { |
|  | constructor(props) { |
|  | super(props); |
|  |  |
|  | this.state = { |
|  | fieldVal: "" |
|  | } |
|  | } |
|  |  |
|  | update = (e) => { |
|  | console.log(e.target.value); |
|  | this.props.onUpdate(e.target.value); |
|  | this.setState({fieldVal: e.target.value}); |
|  | }; |
|  |  |
|  | render() { |
|  | return ( |
|  | <div> |
|  | <h4>Child</h4> |
|  | <input |
|  | type="text" |
|  | placeholder="type here" |
|  | onChange={this.update} |
|  | value={this.state.fieldVal} |
|  | /> |
|  | </div> |
|  | ) |
|  | } |
|  | } |
|  |  |
|  | class OtherChild extends React.Component { |
|  | render() { |
|  | return ( |
|  | <div> |
|  | <h4>OtherChild</h4> |
|  | Value in OtherChild Props: {this.props.passedVal} |
|  | </div> |
|  | ) |
|  | } |
|  | } |
|  |  |
|  |  |
|  | React.render( |
|  | <Parent />, |
|  | document.getElementById('react\_example') |
|  | ); |