

Redux

```
connect(mapStateToProps)(yourComponent);
```

You can use the `connect()` higher order component method, it accepts two arguments:

`mapStateToProps` and the component you want to connect it with.

After this, your state are accessed via props from the component you passed in

connect(mapStateToProps)(yourComponent);

ExpenseFilter.js X

src > components > ExpensifyList > ExpenseFilter.js > default

```
1  import React from "react";
2  import { connect } from "react-redux";
3  import { setText } from "../../Redux/actions/expenseFilters";
4
5  function ExpenseFilter({ filters, dispatch }) {
6    return (
7      <div>
8        <input
9          type="text"
10          placeholder="filter by name..."
11          value={filters.text}
12          onChange={(e) => {
13            dispatch(setText(e.target.value));
14          }}
15          className="border-2 border-indigo-600 rounded py-2 px-3 text-gray-700 leading-tight my-4"
16        />
17      </div>
18    );
19  }
20
21  const mapStateToProps = (state) => {
22    return {
23      filters: state.filters,
24    };
25  };
26
27  export default connect(mapStateToProps)(ExpenseFilter);
28
```