

```
1 <!DOCTYPE html>
2 <html>
3
4 <head>
5   <meta charset="utf-8">
6   <base href="/">
7   <title>Routes are Fun</title>
8   <link href="https://cdnjs.cloudflare.com/ajax/libs/skeleton/2.0.4/skeleton.min.css" rel="stylesheet">
9 </head>
10
11 <body>
12 <div class="container" ng-app="app">
13
14   <div class="row">
15     <div class="u-full-width">
16       <a ui-sref="home" class="button" ui-sref-active="button-primary">home</a>
17       <a ui-sref="about" class="button" ui-sref-active="button-primary">about</a>
18       <a ui-sref="callMe" class="button" ui-sref-active="button-primary">call me</a>
19     </div>
20   </div>
21
22   <ui-view></ui-view>
23
24 </div>
25
26
27
28 <script src="/node_modules/angular/angular.min.js"></script>
29 <script src="/node_modules/angular-ui-router/release/angular-ui-router.min.js"></script>
30 <script src="/home/home.component.js"></script>
31 <script src="/about/about.component.js"></script>
32 <script src="/call-me/call-me.component.js"></script>
33 <script src="/app.js"></script>
34 </body>
35
36 </html>
```

Buttons that trigger a state switch

```
1 (function () {
2   angular
3     .module("app", ["ui.router", "home.component", "about.component", "callMe.component"])
4     .config(config);
5
6   config.$inject = ["$stateProvider", "$urlRouterProvider", "$locationProvider"];
7
8   function config($stateProvider, $urlRouterProvider, $locationProvider) {
9     $locationProvider.html5Mode(true);
10
11     $stateProvider
12       .state({
13         name: "home",
14         url: "/",
15         component: "home"
16       })
17       .state({
18         name: "about",
19         url: "/about",
20         component: "about"
21       })
22       .state({
23         name: "callMe",
24         url: "/call-me/:phoneNumber",
25         component: "callMe",
26         params: {
27           phoneNumber: "198-765-4320"
28         }
29       });
30   }
31 })();
```

```
1 (function () {
2   angular
3     .module("home.component", ["ui.router"])
4     .component("home", {
5       templateUrl: "/home/home.template.html",
6       controller: controller
7     });
8
9   controller.$inject = ["$state"];
10
11   function controller($state) {
12     var vm = this;
13
14     vm.submitPhoneNumber = submitPhoneNumber;
15
16     function submitPhoneNumber(phoneNumber) {
17       console.log(phoneNumber);
18       $state.go("callMe", {phoneNumber: phoneNumber});
19     }
20   }
21 })();
```

```
1 <h4>I will call you</h4>
2 <form ng-submit="$ctrl.submitPhoneNumber($ctrl.phoneNumber)">
3   <label for="phoneNumber">Phone Number</label>
4   <input type="text" id="phoneNumber" name="phoneNumber" ng-model="$ctrl.phoneNumber">
5   <button type="submit">submit</button>
6 </form>
```

```
1 (function () {
2   angular
3     .module("about.component", [])
4     .component("about", {
5       templateUrl: "/about/about.template.html"
6     });
7 })();
```

```
1 <h4>How about this?</h4>
```

```
1 (function () {
2   angular
3     .module("callMe.component", ["ui.router"])
4     .component("callMe", {
5       templateUrl: "/call-me/call-me.template.html",
6       controller: controller
7     });
8
9   controller.$inject = ["$stateParams"];
10
11   function controller($stateParams) {
12     var vm = this;
13
14     vm.$onInit = onInit;
15
16     function onInit() {
17       vm.phoneNumber = $stateParams.phoneNumber;
18     }
19   }
20 })();
```

```
1 <p>I will call you back at:</p>
2 <h2>{{ $ctrl.phoneNumber }}</h2>
```