

5. jQuery Bootstrap Fuel UX Plug-in

The Fuel UX jQuery plug-in is specifically designed for Bootstrap. Fuel UX offers fifteen different enhanced user interface elements to choose from. The library spans a similar breadth of capabilities as the jQuery UI plug-in we previously encountered.



The open source Fuel UX project can be found online at <http://getfuelux.com/> (<http://getfuelux.com/>).

Fuel UX offers the following user interface elements:

1. Checkbox
2. Combobox
3. Datepicker
4. Infinite Scroll
5. Loader
6. Pillbox
7. Placard
8. Radio
9. Repeater
10. Scheduler
11. Search
12. Selectlist
13. Spinbox
14. Tree
15. Wizard

In this example, we will create the basic HTML pattern markup to define a three-step wizard user interface. The Wizard interface element is a complex, multi-step element that can offer users simplified guidance through tasks requiring more than one step.

```
<!DOCTYPE html>
<head>
  <title>Bootstrap Rating Example</title>
  <!-- load jquery library from cdn -->
  <script src="http://ajax.googleapis.com/ajax/libs/jquery/1.11.3/jquery.min.js"></script>
  <!-- load bootstrap js from cdn -->
  <script src="http://netdna.bootstrapcdn.com/bootstrap/3.3.6/js/bootstrap.min.js"></script>
  <!-- load bootstrap css from cdn -->
  <link rel="stylesheet" href="http://netdna.bootstrapcdn.com/bootstrap/3.3.6/css/bootstrap.min.css">

  <!-- load fuel ux css and js files via cdn -->
  <link rel="stylesheet" href="http://www.fuelcdn.com/fuelux/3.13.0/css/fuelux.min.css">
  <script src="http://www.fuelcdn.com/fuelux/3.13.0/js/fuelux.min.js"></script>
</head>
<body>
  <div class="fuelux">
    <!-- the wizard can be automatically initialized by including data-initialize -->
    <div class="wizard" data-initialize="wizard" id="wizard1">
      <!-- the steps-container must have a list item for each step -->
      <div class="steps-container">
        <ul class="steps">
          <li data-step="1" class="active">
            <span class="badge">1</span>Step1
            <span class="chevron"></span>
          </li>
          <li data-step="2">
            <span class="badge">2</span>Step2
            <span class="chevron"></span>
          </li>
          <li data-step="3" data-name="template">
            <span class="badge">3</span>Step3
            <span class="chevron"></span>
          </li>
        </ul>
      </div>
    </div>
  </div>
```

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        </li>
      </ul>
    </div>
    <!-- the optional actions include previous and next navigation through steps -->
    <div class="actions">
      <button type="button" class="btn btn-default btn-prev">
        <span class="glyphicon glyphicon-arrow-left"></span>Prev</button>
      <button type="button" class="btn btn-primary btn-next" data-last="Complete">Next
        <span class="glyphicon glyphicon-arrow-right"></span>
      </button>
    </div>
    <!-- the step-content must include child divs with data-step set to step value -->
    <div class="step-content">
      <div class="step-pane active alert" data-step="1">
        <h4>Step1</h4>
        <p>Sample content</p>
      </div>
      <div class="step-pane alert" data-step="2">
        <h4>Step2</h4>
        <p>Sample content</p>
      </div>
      <div class="step-pane alert" data-step="3">
        <h4>Step3</h4>
        <p>Sample content</p>
      </div>
    </div>
  </div>
</div>
</body>
</html>
```

Note: a parent element with **class="fuelux"** is needed to ensure Fuel UX user interface elements are properly rendered.