

## Triggering Events and Actions

ember g component form-dimension

In dimension template call this component

1. component → form-dimension.js

### form-dimension.js

```
import Ember from 'ember';

export default Ember.Component.extend({
  editing: false,
  actions: {
    edit() {
      this.set('editing', true);
    },
    save() {
      //save something to the server
      this.set('editing', false);
    },
    cancel() {
      this.set('editing', false);
    }
  }
});
```

2. templates → components → form-dimension.hbs

### form-dimension.hbs

```
{{#if editing}}
  <span class="form dirty">
    <p>Dimension: {{input value=model.DimensionName}}</p>
    <p>Board: {{input value=model.boards}}</p>
    <p>BoardFeet: {{input value=model.boardfeet}}</p>
    <p>
      <span {{action 'save'}}>{{fa-icon 'floppy-o'}}</span>
      <span {{action 'cancel'}}>{{fa-icon 'ban'}}</span>
    </p>
  </span>
{{else}}
  <span class="form">
    <p>Dimension: {{model.DimensionName}}</p>
    <p>Board: {{model.boards}}</p>
    <p>BoardFeet: {{model.boardfeet}}</p>
    <p>
```

```

    <span {{action 'edit'}}>{{fa-icon 'pencil'}}</span>
  </p>
</span>
{{/if}}

```

### 3. templates → components → table-production.hbs

```

<!--<table class="table">-->
<thead>
  <tr>
    {{table-th name="Dimension"}}
    {{table-th name="Boards"}}
    {{table-th name="BoardFeet"}}
    {{#table-th}}{{fa-icon "cogs"}}{{/table-th}}
  </tr>
</thead>
<tbody>
  <tr class="total">
    <td>All Dimensions</td>
    <td>{{total_boards}}</td>
    <td>{{format-number total_boardfeet precision=2}}</td>
    <td></td>
  </tr>
  {{#each model as |row|}}
    <tr class="{{row-class row}}">
      <td>
        {{#link-to "production.dimension" row.DimensionID}}
          {{row.DimensionName}}
        {{/link-to}}
      </td>
      <td class="quantity">{{row.boards}}</td>
      <td class="quantity">{{format-number row.boardfeet
precision=2}}</td>
      <!-- <td><input type="checkbox" disabled={{eq row.boards
0}}></td>-->
      <td>
        {{#link-to "production.dimension" row.DimensionID}}
          {{fa-icon 'search'}}
        {{/link-to}}
      </td>
    </tr>
  {{/each}}
</tbody>

```

```
<!--  
</table>-->
```

4. replace the below code in dimension.hbs  
templates → production → dimension.hbs

```
dimension.hbs  
{{ form-dimension model=model }}
```