

Intro to Ember.js – Day two cheatsheet

Helpers

[Helpers guide](#)

[Moment.js date formatting library](#)

Generating a helper

```
ember generate helper <name>
```

Invoking a helper

```
{{my-helper <positional args> <key=value args>}}
```

for example: `{{my-helper a b c=d e=f}}`

Nested Routing

[Nested routing guide](#)

Generating a child route

```
ember generate route <parent-route-name>/<child-route-name>
```

for example: `ember generate route news/article`

Transitioning to another route

```
this.transitionTo(<route name>, <dynamic segments>)
```

Components

[Components guide](#)

[Object model guide](#)

[Computed properties guide](#)

Generating a component

```
ember generate component <component-name> (dash is required in name)
```

Invoking a component

```
{{my-component a=b c=d}} (dash is required in name)
```

Defining a computed property

```
export default Ember.Component.extend({
  <property-name>: Ember.computed(<dependent keys>, function()
  {
    <your code here>
  })
})
```

for example:

```
export default Ember.Component.extend({
  formattedText: Ember.computed('text', function() {
    return format(this.get('text'));
  })
})
```

Escaping/unescaping strings in templates

Marking a string as html safe, to allow HTML output:

```
"my <html> string".htmlSafe()
```

Escaping a string, to prevent HTML output:

```
Ember.Handlebars.Utils.escapeExpression("my <html> string")
```

Component integration tests

[Component testing guide](#)

Controllers

[Controllers guide](#)

Generating a controller

```
ember generate controller <name> (name should correlate to a route)
```

Actions

[Actions guide](#)

Defining an action

```
export default Ember.Controller.extend({
  actions: {
    <action-name>: function() {
      <your code here>
    }
  }
})
```

Triggering an action from a template

```
<button {{action "<name>"}}>fire the action</button>
```