



Editing Receipt Templates

Quick Fixes

Delete/replace unwanted lines:

You were helped by {{staff.first_given_name}}

Replace code with text:

Welcome to {{current_location.name}}
Welcome to Lucius Beebe Memorial Library
Thanks for visiting the library today!

Add information:

Default checkout template:

```
<ol><li ng-repeat="checkout in circulations">
  <div>{{checkout.title}}</div>
  <div>Barcode: {{checkout.copy.barcode}} Due: {{checkout.circ.due_date |
egDueDate:$root.egDateAndTimeFormat:checkout.circ.circ_lib:checkout.circ.dur
ation}}</div>
</li></ol>
```

Added author, added line break between barcode and due date:

```
<ol><li ng-repeat="checkout in circulations">
  <div>{{checkout.author}}</div>
  <div>{{checkout.title}}</div>
  <div>Barcode: {{checkout.copy.barcode}} <br />Due:
{{checkout.circ.due_date |
egDueDate:$root.egDateAndTimeFormat:checkout.circ.circ_lib:checkout.circ.dur
ation}}</div>
</li></ol>
```

Add image:

Image URL must be https, must be small, test on printer

```
<div></div>
```

Angular Expressions

Code that pulls in pieces of information from the database

Examples:

```
{{patron.card}}  
{{checkout.title}}  
{{checkout.copy.barcode}}
```

Angular Expressions with Filters

Money:

```
{{patron_money.balance_owed | currency}}          $10.25
```

Date and Time:

```
{{today | date:$root.egDateAndTimeFormat}}      5/15/2019 9:25 PM  
{{today | date:'shortDate'}}                     5/15/19  
{{today | date:'shortTime'}}                     9:25 PM  
{{today | date:'longDate'}}                      May 15, 2019
```

Uppercase:

```
{{patron.family_name | uppercase}}              JONES
```

Substrings:

```
Limit to first 5 characters: {{patron.family_name | limitTo:5}}  
Limit to last 5 characters:  {{patron.card.barcode | limitTo:-5}}
```

Angular Directive: ng-repeat

Repeat for all checkouts (or bills, etc.)

```
<div ng-repeat="checkout in circulations">  
  Title: {{checkout.title}}<br/>  
  Due Date: {{checkout.circ.due_date}}<br/>  
</div>
```

Angular Directive: ng-if

Used to include something on the receipt only if the value exists or matches a particular value.

If value exists:

```
<div ng-if="hold.phone_notify">  
  Notify by Phone: {{hold.phone_notify}}  
</div>
```

If value matches:

```
<div ng-if="hold.email_notify == 't'">  
  Notify by Email: {{patron.email}}  
</div>
```

Angular Directives with Filters

In these examples, a filter is used to specify sort orders

Sort by one element:

```
<li ng-repeat="checkout in circulations | orderBy : 'checkout.title'">
```

Sort by multiple elements:

```
<tr ng-repeat="hold_data in holds | orderBy :  
  ['copy.location.name','volume.label']">
```

Editing a Table

Example: Holds Pull List

For each column, there is a table heading `<th>` and the table data `<td>`

If you want to remove a column or rearrange columns, you need to change both the table heading for the column and the table data.

```
<thead>
  <tr>
    <th>Shelving Location</th>
    <th>Call Number</th>
    <th>Barcode/Part</th>
    <th>Title</th>
    <th>Author</th>
    <th>Type</th>
  </tr>
</thead>
<tbody>
  <tr ng-repeat="hold_data in holds | orderBy : ['copy.location.name','volume.label']">
    <td>{{hold_data.copy.location.name}}</td>
    <td>{{hold_data.volume.prefix.label}} {{hold_data.volume.label}}</td>
    <td>{{hold_data.copy.barcode}} {{hold_data.part.label}}</td>
    <td>{{hold_data.title}}</td>
    <td>{{hold_data.author}}</td>
    <td>{{hold_data.hold.hold_type}}</td>
  </tr>
</tbody>
```

Includes

Adding these to your templates can make it easy to have the same header and footer on a group of receipt templates without editing them individually, and to add special text about special events, schedule changes, etc.

The text for these is stored in library settings, and we're working on a way to make it easier to add and remove this text

`{{includes.header_text}}`

`{{includes.footer_text}}`

`{{includes.alert_text}}`

`{{includes.event_text}}`

`{{includes.notice_text}}`