Let’s Get Cooking

How to Spice Up Your Receipt Recipes

by Jason Etheridge, Equinox Software, Inc.
getting started
at a glance
what you see is not what you get

Header
Welcome to %LIBRARY%!<br/>
You checked out the following items:
<hr/><ol>
what you don’t see isn’t obvious

Template Macros

General:

%LIBRARY%, %SHORTNAME%, %LINE_NO%, %STAFF_FIRSTNAME%,
%STAFF_LASTNAME%, %STAFF_BARCODE%, %STAFF_PROFILE%,
%PATRON_FIRSTNAME%, %PATRON_ALIAS%,
%PATRON_ALIAS_OR_FIRSTNAME%, %PATRON_LASTNAME%,
%PATRON_BARCODE%, %patron_barcode%, %TODAY%, %TODAY_TRIM%,
%TODAY_m%, %TODAY_d%, %TODAY_y%, %TODAY_H%, %TODAY_I%,
%TODAY_M%, %TODAY_D%, %TODAY_F%

For type: items

%uses%, %alert_message%, %author%, %barcode%, %prefix%, %suffix%,
%call_number%, %checkin_time%, %checkin_scan_time%, %checkin_workstation%,
%xact_start%, %checkout_workstation_top_of_chain%, %checkout_lib%,
%checkout_workstation%, %circ_as_type%, %circulate%, %circ_id%, %circ_lib%,
%circ_modifier%, %label_class%, %acp_id%, %copy_number%, %creator%,
let’s start with HTML

<tag>content</tag>

<tag />

<tag attribute1="" value"" attribute2="" value"" />
how it looks

<h1>hello world</h1>
<p>This is a paragraph containing <b>bold</b> text, <i>italicized</i> text, and <u>underlined</u> text.</p>

What follows is a list:

<ul>
  <li>list item 1</li>
  <li>list item 2</li>
  <li>list item 3</li>
</ul>
easing into fonts

header

<h1>%LIBRARY%</h1>
<h2>%LIBRARY%</h2>
<font size="6">%LIBRARY%</font> <br/>
<font size="12">%LIBRARY%</font> <br/>
moving into style

<p style='font-weight: bold'>hello world</p>
<p style='font-family: "Times New Roman", Times, serif'>hello world</p>
<p style='font-family: "Comic Sans MS", cursive, sans-serif'>hello world</p>
useful CSS

font-family: serif;
font-size: xx-large;
font-size: 20px;
font-style: italic;
font-weight: bold;

border: 5px solid red;
text-transform:
  uppercase;
text-transform:
capitalize;
a brief diversion

<li>%title%<br/>
Barcode: <span style='font-size: 25pt; font-family: "Free 3 of 9"'>*%barcode% *
</span>

1. La canzone italiana del Novecento: da della società italiana attraverso le sue c:

Barcode:
http://www.barcodesinc.com/free-barcode-font/

one last diversion before moving on

<p style='position: absolute; top: 50px; -moz-transform: rotate (90deg)'>hello world</p>
Welcome to %LIBRARY%!

You checked out the following items:
how text flows around an image

Welcome to %LIBRARY%!
<br/>
You checked out the following items:

<ol>
Welcome to %LIBRARY%!

You checked out the following items:
Welcome to %LIBRARY%!

You checked out the following items:

1. La canzone italiana del Novecento: da Piedigrotta al...
some special macros

%SUBSTR()% and %SUBSTR_END%
%TRIM-% and %-TRIM%
%INCLUDE()%
%DATE_FORMAT%
%SORT%
the SUBSTR macro

<li>%SUBSTR(0,10)%%
title%%SUBSTR_END%
<br/>

%PATRON_BARCODE%
%SUBSTR(-4)%%
PATRON_BARCODE%%
SUBSTR_END%
the `%INCLUDE()%` macro

<table>
<thead>
<tr>
<th>Edit</th>
<th>History</th>
<th>Group</th>
<th>Setting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edit</td>
<td>History</td>
<td>Receipt Template</td>
<td>Content of alert_text include</td>
</tr>
<tr>
<td>Edit</td>
<td>History</td>
<td>Receipt Template</td>
<td>Content of event_text include</td>
</tr>
<tr>
<td>Edit</td>
<td>History</td>
<td>Receipt Template</td>
<td>Content of footer_text include</td>
</tr>
<tr>
<td>Edit</td>
<td>History</td>
<td>Receipt Template</td>
<td>Content of header_text include</td>
</tr>
<tr>
<td>Edit</td>
<td>History</td>
<td>Receipt Template</td>
<td>Content of notice_text include</td>
</tr>
</tbody>
</table>
the `%INCLUDE()`% macro

`%INCLUDE(alert_text)%`
instead of trying %DATE_FORMAT%
and for time...
default sort is however things are listed

Lineitem

<li>%SUBSTR(0,20)%%title%%SUBSTR_END%
<br/>
Barcode: %barcode%<br/>
Due: %due_date%
using %SORT%

Lineitem

%SORT(title)%

<li>%SUBSTR(0,20)%%title%%%SUBSTR_END%<br/>
Barcode: %barcode%<br/>
Due: %due_date%
finally, where the Javascript went

Lineitem
Item Price: <span sum="price">%price%</span>

Footer
Total price: <span sumout="price" fixed="2"></span>

1. La canzone italiana
   Barcode: CONC4200036
   Due: Mar 27, 2014
   Item Price: <Unset>

2. La canzone italiana
   Barcode: CONC40000536
   Due: Mar 27, 2014
   Item Price: 3.33

3. Mozart and his piano
   Barcode: CONC40000538
   Due: Mar 27, 2014
   Item Price: 5.00

Total price: 8.33
Thanks :-)

You can reach me at jason@esilibrary.com, though I’d encourage you to subscribe to the public mailing list OPEN-ILS-GENERAL:

http://libmail.georgialibraries.org/mailman/listinfo/open-ils-general