Date Formatter

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Introduction

The Date Formatter allows you to transform the existing date format to another date format for datalist display.

Date Formatter Properties

Configure Date Formatter

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<tr>
<th>Name</th>
<th>Description</th>
<th>Screens (Click to view)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date stored in UTC timezone</td>
<td>Click this checkbox if you are storing dates in UTC timezone in database.</td>
<td></td>
</tr>
<tr>
<td>Data Date Format</td>
<td>Set to follow your Joget System Settings &gt; System Date Format. For example: 'dd-MM-yyyy hh:mm aa'. Use the Java date format. Example: 'yyyy-MM-dd' for '2011-06-11'. Read the Date Format Pattern Syntax documentation for a list of date formats you can use.</td>
<td></td>
</tr>
<tr>
<td>Display Date Format</td>
<td>Use Java date format. Example: 'dd/MM/yyyy' for '11/06/2011'. Read the Date Format Pattern Syntax documentation for a list of date formats you can use. When this field is left empty, the following will be considered. 1. If current locale starts with &quot;zh&quot;, the format will be set as &quot;yyyy-MM-dd&quot;. 2. If &quot;Using Locate Date Format&quot; is set in General Settings, date format based on current user's locale will be used. 3. Otherwise, it will use &quot;MM/dd/yyyy&quot;.</td>
<td>Figure 1: Date Formatter Properties</td>
</tr>
</tbody>
</table>

Sample Usage

In this example, we will format the column "Date Created" (dateCreated in the database table) to another date format in datalist builder.

This may also be subjected to the system locale and date format attributes set in the System Settings. Please see General Settings - Server Locale and Time Zone for more information.
In this example, without the use of Date Formatter, the Data Date Format would be in Java date format of "dd-MM-yyyy hh:mm aa".

With the use of the Date Formatter, we will change the Data Date Format to Java date format of "dd-MM-yyyy hh:mm aa".

Do note that this setting does **NOT** change the actual formatting of the date, but merely on how the date is displayed.

After this, you can see the result of this configuration in datalist preview and runtime.