

Bean Shell Action

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Introduction

Bean Shell Action allows you to write custom Java code to perform custom actions on the datalist.

Bean Shell Action Properties

Configure Bean Shell Datalist Action

joget

DATALIST BUILDER

Expenses Claim v2: Expense All (Published)

SOURCE

DESIGN

PROPERTIES

PREVIEW

SAVE

Ref

Remark

Select Approver

spECD

spED

status

Title
(Example: China Travel, July Claims etc.)

Total Amount \$

username

Actions

</> Bean Shell

Hyperlink

Download PDF

Delete

JDBC

Drag A

Drag Columns Here

#	Title	\$	Status	Amount
<div>ref</div>	<div>title</div>	<div>total</div>	<div>status</div>	<div>total</div>
<div>Unsortable</div>	<div>Unsortable</div>	<div>Sortable</div>	<div>Sortable</div>	<div>Unsorta</div>
<div>Visible</div>	<div>Visible</div>	<div>Visible</div>	<div>Visible</div>	<div>Visible</div>
<div>Exportable</div>	<div>Exportable</div>	<div>Exportable</div>	<div>Exportable</div>	<div>Exporta</div>
<div>Default</div>	<div>Default</div>	<div>Default</div>	<div>Default</div>	<div>Default</div>
<div>-</div>	<div>-</div>	<div>-</div>	<div>-</div>	<div>-</div>
<div>Nested Datalist Formatter</div>	<div>-</div>	<div>-</div>	<div>Options Value Formatter</div>	<div>-</div>

Drag A

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Forms & UI | Processes | Properties | Users | Monitor | Settings | Quick Edit : Off

Figure 1: Bean Shell Action Menu

+

Auto save when close? ☐

×

Configure Bean Shell Datalist Action ?

Configure Bean Shell Datalist Action > Visibility Control

Label *

Bean Shell

Confirmation Message

Script * ?

1

< Prev

Next >

OK

Cancel

Figure 2: Bean Shell Action Properties

Name	Description
Label	Link / Button label.
Confirmation Message	Confirmation message before performing action.
Script	Script in Java. See: <ul style="list-style-type: none">• Bean Shell Programming Guide - Datalist Action• Utility and Service Methods.

Visibility Control

+

Auto save when close? ☐

×

Visibility Control

Configure Bean Shell Datalist Action > Visibility Control

Rules

JOIN TYPE	FIELD *	OPERATOR	VALUE
+			

< Prev

Next >

OK

Cancel

Figure 3: Visibility Control Properties

Name	Description										
Rules	<p>Defines when the action should appear based on the condition(s) set.</p> <p>Only applicable to row action placeholder.</p> <table> <tr> <th>Field</th><th>Description</th></tr> <tr> <td>Join Type</td><td>Condition type to fulfill.</td></tr> <tr> <td>Field</td><td>Form field ID.</td></tr> <tr> <td>Operator</td><td> <p>Available operator types:</p> <ul style="list-style-type: none"> • Equal • Not Equal • Greater Than • Greater Than Or Equal • Less Than • Less Than Or Equal • Like • Not Like • In • Not In • Is True • Is False • Is Empty • Is Not Empty • Regex • Not Regex </td></tr> <tr> <td>Value</td><td>Show the action when form field matches the condition.</td></tr> </table>	Field	Description	Join Type	Condition type to fulfill.	Field	Form field ID.	Operator	<p>Available operator types:</p> <ul style="list-style-type: none"> • Equal • Not Equal • Greater Than • Greater Than Or Equal • Less Than • Less Than Or Equal • Like • Not Like • In • Not In • Is True • Is False • Is Empty • Is Not Empty • Regex • Not Regex 	Value	Show the action when form field matches the condition.
Field	Description										
Join Type	Condition type to fulfill.										
Field	Form field ID.										
Operator	<p>Available operator types:</p> <ul style="list-style-type: none"> • Equal • Not Equal • Greater Than • Greater Than Or Equal • Less Than • Less Than Or Equal • Like • Not Like • In • Not In • Is True • Is False • Is Empty • Is Not Empty • Regex • Not Regex 										
Value	Show the action when form field matches the condition.										

