

# Bean Shell Validator

<b>Definition</b>
<b>Bean Shell Validator</b> allows you to write custom Java coding to validate the Form Element.

**Configure Bean Shell Validator**

Edit Text Field > Advanced Options > **Configure Bean Shell Validator**

Script \*  
Injected variables : Element element, FormData formData & String[] values

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Decoration  
HTML to decorate the element which using this validator

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Figure 1: Bean Shell Validator

Name	Description				
Script	<p>Script in Java. Please see <a href="#">Bean Shell Programming Guide</a> for code example.</p> <p>Injected variables available for consumption are:-</p> <ul style="list-style-type: none"> <li>• element</li> <li>• values</li> <li>• formData</li> </ul> <p>Expected Return Object:-</p> <ul style="list-style-type: none"> <li>• A boolean value to indicate the validation pass or fail.</li> </ul>				
Decoration	<p>HTML coding to indicate that the plugin is in force.</p> <div style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <p> Example</p> <p>*</p> </div> <p>which produces</p> <div style="border: 1px solid #ccc; padding: 10px; margin: 5px 0;"> <div style="background-color: #f0f0f0; padding: 5px; border-radius: 5px; margin-bottom: 10px;"> <p><b>Expense Claim Details</b></p> </div> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Ref</td> <td style="text-align: right;">AUTO</td> </tr> <tr> <td><span style="border: 2px solid red; padding: 2px;">Title *</span></td> <td style="text-align: right;"><input style="width: 80%;" type="text"/></td> </tr> </table> </div>	Ref	AUTO	<span style="border: 2px solid red; padding: 2px;">Title *</span>	<input style="width: 80%;" type="text"/>
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