

Multi Select Box

Definition

Multi Select Box allows you to select multiple items with auto-complete behavior. Multi Select Box is a useful replacement for the ordinary [Select Box](#), particularly when there is a very long list of options to choose from. Options are displayed based on the user's input.



Figure 1: Screenshot of Multi Select Box in Form Builder

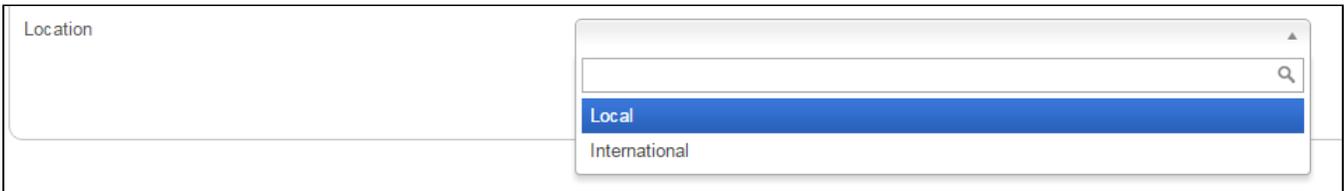


Figure 2: Screenshot of Multi Select Box in actual Form

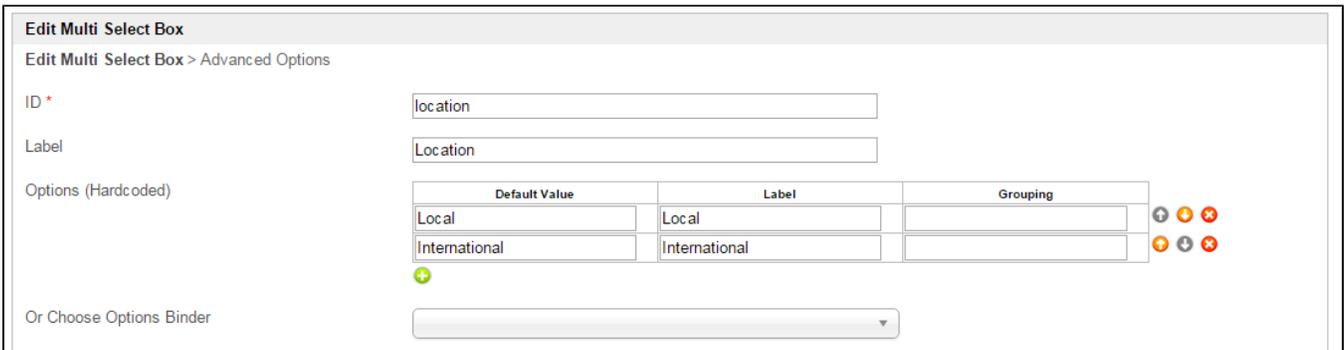


Figure 3: Multi Select Box Properties

Name	Description
ID	Element ID (By declaring as "country", a corresponding database table column "c_country" will be created)
Label	Element Label to be displayed to end user.
Options (Hardcoded)	Select Box options <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <p>i Options defined here will not be put into use if Options Binder is defined below.</p> </div>
Or Choose Options Binder	Options to be populated dynamically using Options Binder plugin . <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px; background-color: #f9f9f9;"> <p>! Performance Warning</p> <p>If you have thousands of select options or sourcing them from Options Binder, this may cause significant increase on page load time. Consider using Popup Select Box instead.</p> </div>

Advanced Options

Edit Multi Select Box > **Advanced Options**

Data

Default Value
Separate value with (;) if multiple values need to be set.

Multiple Selection

Dependency

Field ID to control available options based on Grouping

UI

Width

Readonly

Display field as Label when readonly?

Validation

Validator

Workflow

Workflow Variable

Figure 4: Multi Select Box Properties - Advanced Options

Name	Description
Default Value	<p>Default Value when there's no existing value found/selected.</p> <p>Hash variable is accepted here. For example, you may key the following</p> <div style="border: 1px solid #ccc; padding: 5px; margin: 5px 0;"> <pre>#currentUser.firstName# #currentUser.lastName#</pre> </div> <p>to pre-populate the field with current logged in user's name.</p> <p>You may define multiple default options by separating them using semicolons.</p> <div style="background-color: #f2f2f2; padding: 5px; margin: 5px 0;"> <p>Sample</p> <pre>option1;option2;option3</pre> </div>
Multiple Selection	Toggle Multiple Selection.
Field ID to control available options based on Grouping	Dynamically change the available options based on the "grouping" attribute defined in the options by matching to the current value of the element ID defined.
Width	<p>Column width in characters.</p> <div style="background-color: #f2f2f2; padding: 5px; margin: 5px 0;"> <p>Sample</p> <pre>200px</pre> </div>
Readonly	Determines if the element is editable.
Display field as Label when readonly?	Displays the value of the element as plain text when element is set to "Readonly".

Validator	<p>Attach a Validator plugin to validate the input value.</p> <div data-bbox="391 184 1484 296"><p> When will validation takes place?</p><p>Validation will takes place whenever form is submitted except when it is submitted as "Save as Draft".</p></div>
Workflow Variable	<p>If the form is part of a workflow process, upon saving of the form (by clicking on "Save as Draft" or "Complete" button). The value in this input field will be saved into the corresponding workflow variable named here.</p> <div data-bbox="391 411 1484 688"><p> Using a non-existent Workflow Variable name</p><p>You will get the following warning with the name printed out (e.g. status) in the server log if you attempt to map to a non-existent Workflow Variable.</p><pre data-bbox="464 522 1463 619">context attribute status does not exist in process context - adding new attributes to the process context is not allowed</pre></div>

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