

Multi Select Box

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Introduction

The **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.

The Advanced Grid is only available on **Professional** and **Enterprise** Edition.

Get Started

The easiest way to see how the Multi Select Box works is to create a new app. Here are the steps:

1. Start the **Joget Server** and open the **App Center**.
2. Log in as **admin** and click on the **Design New App** button. (see Figure 1)

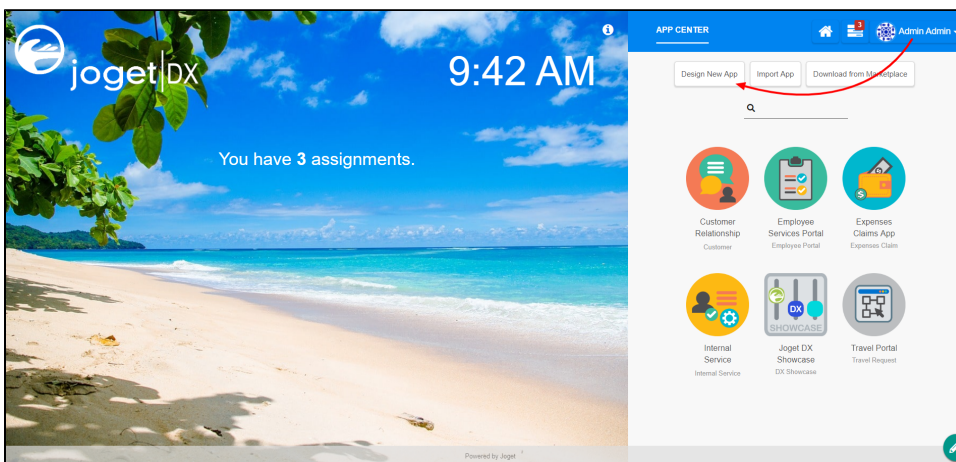


Figure 1

3. Fill up the **App Details** as follows and click **Save** (see Figure 2):
 - i. App ID: **tutorial**
 - ii. App Name: **Tutorial**

The image shows a web interface for designing a new app. At the top is a dark green header with the text "DESIGN NEW APP" in white. Below this is a light gray section titled "APP DETAILS". Inside this section, there are two input fields: "App ID" with the value "tutorial" and "App Name" with the value "Tutorial". Below these fields is a link that says "Show Advanced Options". At the bottom of the "APP DETAILS" section are two green buttons: "Save" and "Cancel".

Figure 2

4. You will be directed to the **Design App**. Click on the **Create New Form** button and fill up the Form Details as follows (see Figure 3):
 - a. Form ID: **multitiSb**
 - b. Form Name: **Multi Select Box**
 - c. Table Name: **tutorial**

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CREATE NEW FORM

FORM DETAILS

Form ID: multiSb

Form Name: Multi Select Box

Table Name: app_fd_ tutorial

Description:

Show Advanced Options

Save Cancel

Figure 3

5. Click on **Save** and you will be directed to the **Form Builder**.
6. Drag and drop a **Multi Select Box** element on to the canvas.
7. **Hover** the mouse over the **Multi Select Box** element on the canvas and click on **Edit** to open up the Edit Multi Select Box properties.
8. Fill up the **Options Hardcoded** field as follows and click on **OK** (see Figure 4):

Default Value	Label
Local	Local
International	International

Or Choose Options Binder

Options to be populated dynamically using [Options Binder plugin](#).




Performance Warning

If you have thousands of select options or sourcing them from **Options Binder**, this may cause a significant increase in page load time. Consider using [Popup Select Box](#) instead.

Advanced Options

Data

Data

Default Value 

Multiple Selection ☒

Name	Description
Default Value	<p>Default Value when there's no existing value found/selected.</p> <p>A hash variable is accepted here. For example, you may key the following</p> <div>#currentUser.firstName# #currentUser.lastName#</div> <p>to pre-populate the field with currently logged in user's name.</p> <p>You may define multiple default options by separating them using semicolons.</p> <div><div>Sample</div><div>option1;option2;option3</div></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.

Dependency

Dependency

Field ID to control available options based on Grouping

Name	Description
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 the current value of the element ID defined.

UI


UI	
Width	40%
ReadOnly	<input type="checkbox"/>
Display field as Label when readonly?	<input type="checkbox"/>

Name	Description
Width	<p>Column width in characters.</p> <div> <div>Sample</div> <div>200px</div> </div>
ReadOnly	Determines if the element is editable.
Display field as Label when readonly?	Displays the value of the element as plain text when an element is set to "ReadOnly".

Validation


Validation

Validator

Name	Description
Validator	<p>Attach a Validator plugin to validate the input value.</p> <div>  <p>When will validation takes place?</p> <p>Validation will take place whenever a form is submitted except when it is submitted as "Save as Draft".</p> </div>

Workflow

Workflow	
Workflow Variable	

Name	Description
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><div></div><div>Using a non-existent Workflow Variable name</div></div> <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> <div><pre>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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