

Popup Select Box

Popup Select Box is an enhancement of the ordinary [SelectBox](#). Instead of selecting from a generic drop-down list, the **Popup Select Box** allows you to select from a [Datalist](#) instead.

The screenshot displays the 'CRM: Sales Force Automation' web application. The header includes the title 'CRM: Sales Force Automation' and a 'Logout' link. The left sidebar contains navigation links: 'Home', 'Welcome', 'Accounts', 'Account List (5)', 'New Account', 'Contacts', 'Contact List (0)', and 'New Contact'. The main content area is titled 'Contact Details' and contains a form for creating a new contact. The 'Account' field is highlighted with a 'Popup Select Box' that shows a 'Select' button. Other fields include 'Full Name *', 'Last Name', 'Address Available' (with a 'No' dropdown), and 'Photo' (with a 'Browse...' button).

Figure 1: Popup Select Box in New Contact Form in the CRM App

Account

Select

Full Name *

Last Name

Address Available

Photo

Submit

Cancel

Choose Value

[close]

10

Account Nan

Show

<input type="checkbox"/>	ID	Account Name	Country	State		
<input type="checkbox"/>	001	John Woo			Contacts	New Contact
<input type="checkbox"/>	002	Melissa Lee			Contacts	New Contact
<input type="checkbox"/>	003	Alice Wayne			Contacts	New Contact
<input type="checkbox"/>	004	John Carter			Contacts	New Contact
<input type="checkbox"/>	008	Phillips Elton			Contacts	New Contact

5 items found, displaying all items.

1

Select

Figure 2: Making a Selection Using the Popup Select Box

By incorporating a datalist in making a selection, you'll be able to access the functionality of Datalist and see other related details as well.

Contact Details

Account Select

x John Woo x Melissa Lee

Full Name *

Last Name

Address Available No

Photo Browse...

Submit Cancel

Figure 3: Selection Made Using Popup Select Box

FORM BUILDER

Design Form Properties Preview Save

Custom HTML ID Generator Field

Enterprise

Multi Paged Form Multi Select Box Popup Select Box Calculation Field AJAX Sub Form Image Upload Rich Text Editor Form Grid List Grid

Contact Details

Account Select

Full Name *

Last Name

Address Available No

Photo Browse...

Address Details

Address City State

Property Editor [close]

Edit Popup Select Box

Edit Popup Select Box > Choose Validator > Workflow Variables

ID *

Label

Data List *

Display Field *

Multiple Selection ☒

Readonly ☐

Display field as Label when readonly? ☐

Select Button Label *

Popup Dialog Height

Popup Dialog Width

< Prev Next > OK Cancel

Figure 4: Properties of Popup Select Box

Edit Popup Select Box

Edit Popup Select Box > Advanced Options

ID *

account

Label

Account

Data List *

Account Listing ▼

Display Field *

accountName

Figure 5: Properties - Edit Popup Select Box

Name	Description
ID	Element ID
Label	Element Label
Data List	Datalist to list down options.
Display Field	Option Label

Advanced Options

Edit Popup Select Box > **Advanced Options**

Data

Default Value

ID Field

Multiple Selection

☐

URL Request Parameters for Datalist

Parameter	Field Id	Default Value
country		local

+

↑

↓

✕

Validator

▼

UI

Readonly

☐

Display field as Label when readonly?

☐

Select Button Label *

Select

Popup Dialog Height

500

Popup Dialog Width

900

Workflow

Workflow Variable

Figure 6: Properties - Advanced Options

Name	Description
Default Value	Default Value (Must be the Option ID)
ID Field	Option ID
Multiple Selection	Multiple Selection Toggle
URL Request Parameters for Datalist	Dynamically filter the eventual listing for selection based on current form fields' values. Please continue to read on to learn more about configuring this attribute.
Validator	Attach Validator
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".
Select Button Label	Select Button Label
Popup Dialog Height	Popup Dialog Height in pixel
Popup Dialog Width	Popup Dialog Width in pixel
Workflow Variable	Name of the Workflow Variable to write the value of this element into.

field

d

d Field

Contact Details

country_default local HIDDEN FIELD

Account

Property Editor [close]

Advanced Options

Edit Popup Select Box > **Advanced Options**

Data

Default Value

ID Field

Multiple Selection ☐

URL Request Parameters for Datalist

Parameter	Field Id	Default Value
country	country_default	local

Validator

UI

Readonly ☐

Display field as Label when readonly? ☐

Select Button Label *

< Prev Next >

Figure 7: URL Request Parameters for Datalist - Configuration

In the example above, we are using the value of hidden field with id "country_default" to the Datalist with a parameter named as "country". If there's no value set in the hidden field, then it will use with default value of "local".

DATALIST BUILDER

Source
Datasource

Design
Design Columns

Properties
Main Properties

Preview
Preview Datalist

Save
Save Datalist

Select Form
 Select Binder > **Select Form**
 Form:

Extra Filter Condition: e.customProperties.country = '#requestParam.country#'

DATALIST BUILDER

Source
Datasource

Design
Design Columns

Properties
Main Properties

Preview
Preview Datalist

Save
Save Datalist

Columns / Filters

Account Name
 address
 City
 Country
 Date Created
 Date Modified
 ID
 State

Actions

Hyperlink
 Delete

Drag Filters Here

Account Name

Drag Columns Here

ID	Account Name	Country	State
o Sample Data 1	o Sample Data 1	o Sample Data 1	o Sample Data 1
o Sample Data 2	o Sample Data 2	o Sample Data 2	o Sample Data 2
o Sample Data 3	o Sample Data 3	o Sample Data 3	o Sample Data 3
o Sample Data 4	o Sample Data 4	o Sample Data 4	o Sample Data 4
o Sample Data 5	o Sample Data 5	o Sample Data 5	o Sample Data 5
o Sample Data 6	o Sample Data 6	o Sample Data 6	o Sample Data 6

Drag Row Actions Here

Contacts	New Contact
Contacts	New Contact
Contacts	New Contact
Contacts	New Contact
Contacts	New Contact
Contacts	New Contact
Contacts	New Contact

Drag Actions Here

Delete Row

Figure 8: URL Request Parameters for Datalist - Datalist Builder

On the other hand, one will need able to utilize the parameter value being passed over from the Popup Selectbox. In the Datalist's binder, we are using the following expression to filter the dataset.

Extra Filter Condition Expression

e.customProperties.country = '#requestParam.country#'