

List Grid/Popup Selectbox - Pass field value to Datalist for filtering

In this article, we will use the "URL Request Parameters for Datalist" option of [List Grid](#) or [Popup Select Box](#) form element to refine the result of popup datalist selection.

First, we will have to create a datalist and set the filter using [Request Param Hash Variable](#). In this sample, our request parameter name is "group" and we are using [Advanced Form Data Binder](#) to retrieve form data. You are allow to use other binder and write your filter condition using Request Param Hash Variable.

Filter

Select Binder > **Configure Advanced Form Row Data Binder** > Filter > **Advanced**

Filter Conditions

Join Type	Field	Operator	Value
And	group	Equal	#requestParam.group#

< Prev

Next >

OK

After we have our datalist ready, let make a form as following. In this form, we will have a Popup Select Box and a List Grid which will use the datalist we just created as popup selection dialog. We will have a select box which will be used to filter the datalist result and its field id is set to "filter".

Section

We are using this field value to filter the datalist

Group1

Select

List Grid

Name	Email
------	-------

Configure the "URL Request Parameters for Datalist" option of Popup Select Box and List Grid as following.

URL Request Parameters for Datalist

Parameter	Field Id	Default Value
group	filter	

By configure this way, the element will retrieve the configured field value and pass it as a url request parameters to the datalist when the popup select dialog is open. In this care, the value of "filter" field will pass as the value of "group" parameter. You can configure a default value if you want to. The default value will be used when configured field return empty value.

Let us populate some data to our datalist for testing.

Show

	name	group	Email	
<input type="checkbox"/>	name1	group1	email1	Edit
<input type="checkbox"/>	name2	group1	email2	Edit
<input type="checkbox"/>	name3	group1	email3	Edit
<input type="checkbox"/>	name4	group2	email4	Edit
<input type="checkbox"/>	name5	group2	email5	Edit
<input type="checkbox"/>	name6	group2	email6	Edit

6 items found, displaying all items.

1

[CSV](#) | [Excel](#) | [XML](#) | [PDF](#)

New Delete

Now, in our form, when the select box value is "Group2", the available result in our popup selection dialog will only shown the data which have group equal to "group2".

Section

We are using this field value to filter the datalist Group2

PopupSelectBox Select

List Grid

Name	Email

+

Save Cancel

Show

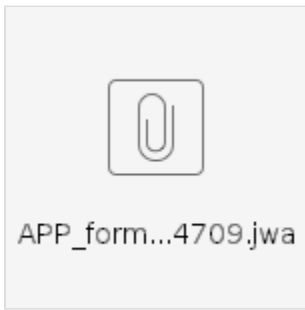
	name	group	Email	
<input type="checkbox"/>	name4	group2	email4	
<input type="checkbox"/>	name5	group2	email5	
<input type="checkbox"/>	name6	group2	email6	

3 items found, displaying all items.

1

Select

The sample app for this article:



Related Elements

- [List Grid](#)
- [Popup Select Box](#)
- [Request Parameter Hash Variable](#)
- [Advanced Form Data Binder](#)