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 allowed to use other binder and write your filter condition using Request Param Hash Variable.

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".

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

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 case, 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.
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".
The sample app for this article:

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Related Elements

- List Grid
- Popup Select Box
- Request Parameter Hash Variable
- Advanced Form Data Binder