
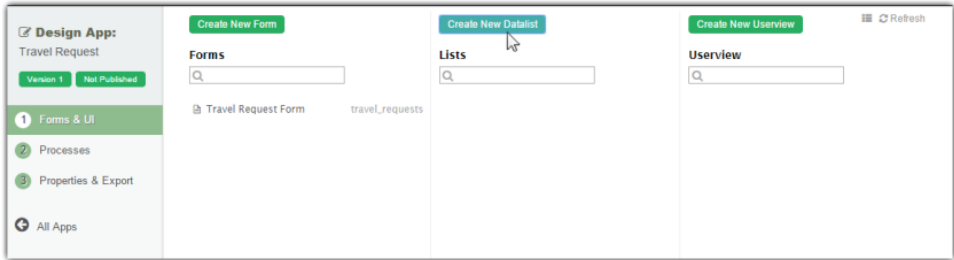


Designing a List

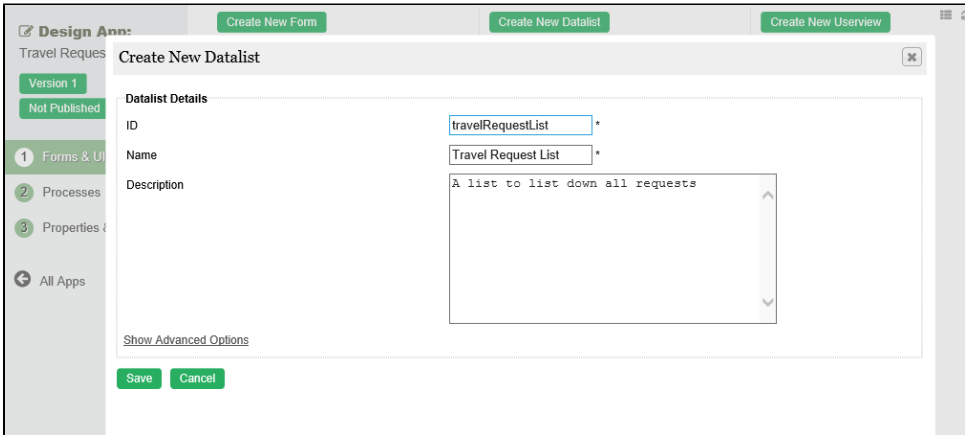
 Previous step



Make sure that you have first completed the previous tutorial - [Designing a Form](#)

1. In the App design page, click on the **Create New Datalist** button along the top.



2. Key in the details of the new list.



Name	Description
ID	<div>Unique ID to represent this entity.</div> <div><div> Naming convention</div><div>A standard naming convention is highly recommended to be used across the development of your App to maintain consistency and ease maintenance works.</div><div>Camel case naming convention is recommended for this field.</div><div>Example: <code>travelRequestList</code></div></div>
Name	<div>Name to represent this entity.</div> <div><div> Example</div><div>Travel Request List</div></div>
Description	Entity description (OPTIONAL)
Duplicate Datalist from	With the above information filled up, one can choose to clone the design from existing datalist entity.

3. Click on **Save** to save the list and launch the **Datalist Builder** in a **new window**. If your browser blocks the popup, click on the list name to launch it.

4. The first step in the List Builder is the **Source** page. Here, you can select the source of the data, called **Binders**.

DATALIST BUILDER Travel Request v1: Travel Request List

SOURCE DESIGN PROPERTIES PREVIEW SAVE Undo | Redo Advanced Tools

Select Binder

Select Source of Data (Binder)

Advanced Form Data Binder
Form Data Binder
JDBC Datalist Database Binder
Joget Entity Data Binder

Select Binder > Select Source of Data (Binder)

5. Select **Form Data Binder**. This binder populates a list based on data captured from Joget forms. Once you select the binder, choose a form then click **OK** at the bottom.

DATALIST BUILDER Travel Request v1: Travel Request List

SOURCE DESIGN PROPERTIES PREVIEW SAVE Undo | Redo Advanced Tools

Select Binder > Select Source of Data (Binder) (Form Data Binder)

Select Source of Data (Binder) Form Data Binder

Select Form

Form

Extra Filter Condition

Travel Request Form

< Prev Next > OK

Select Binder > Select Source of Data (Binder) (Form Data Binder) (Form Data Binder)

6. This brings you to the **Design** page. Here, all available columns provided by the binder are listed in the **palette** on the **left**. Drag the desired columns into the **canvas** in the **middle**.

DATALIST BUILDER Travel Request v1: Travel Request List

SOURCE DESIGN PROPERTIES PREVIEW SAVE Undo | Redo Advanced Tools

Select Binder > Select Source of Data (Binder) (Form Data Binder) (Form Data Binder) (Form Data Binder)

Columns / Filters

- Date Created
- Date Modified
- ID
- Name
- Remark
- Travel Date (From)
- Travel Date (To)

Actions

- Bean Shell
- Hyperlink
- Delete
- JDBC

Drag Filters Here

Drag Columns Here

Name	Travel Date (From)	Travel Date (To)	Remark	Date Created
• Sample Data 1	• Sample Data 1	• Sample Data 1	• Sample Data 1	• Sample Data 1
• Sample Data 2	• Sample Data 2	• Sample Data 2	• Sample Data 2	• Sample Data 2
• Sample Data 3	• Sample Data 3	• Sample Data 3	• Sample Data 3	• Sample Data 3
• Sample Data 4	• Sample Data 4	• Sample Data 4	• Sample Data 4	• Sample Data 4
• Sample Data 5	• Sample Data 5	• Sample Data 5	• Sample Data 5	• Sample Data 5
• Sample Data 6	• Sample Data 6	• Sample Data 6	• Sample Data 6	• Sample Data 6

Drag Row Actions Here

Drag Actions Here

7. When you hover over a column, buttons appear giving you options to edit or delete the column. Clicking on **Properties** opens a Property Editor showing properties that you can modify.
8. At any time, you may preview the list by clicking on the large **Preview** button at the top.
9. Once you have finished designing the list, click on the large **Save** button at the top and you will receive confirmation that the list is saved. You may then continue to design the list, or close the List Builder window.