

# Form Data Binder

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## Introduction

**Form Data Binder** is the default binder used to return data from submitted forms.

## Form Data Binder Properties

Name	Description	Screen (Click to view)
Form	Source form to retrieve data from.	

Extra  
Filter  
Condition

Additional condition(s) for filtering the data set. HQL is expected here.

### Syntax Query

Start your filter name with **e.customProperties**, followed by the field id (i.e. **title**)

The screenshot shows a 'Property Editor' dialog box with a 'General' tab. The 'Name' field is set to 'title'. The 'Label' field is set to 'Title'. The 'Sortable' dropdown is set to 'No'. The 'Render value as HTML' dropdown is set to 'Default Value'. The 'Hidden' dropdown is set to 'No'. In the background, a 'Columns / Filters' panel is visible with a list of fields including 'Title', 'Sample Data 1', 'Sample Data 2', 'Sample Data 3', 'Sample Data 4', 'Sample Data 5', and 'Sample Data 6'. The 'Title' field is highlighted with a red box.

### HQL is accepted

You may even use operator such as "LIKE" to narrow down your data set.

The screenshot shows a web application interface. At the top, there is a 'Select Form' section with a dropdown menu set to 'HR Expense Claim Form'. Below it, the 'Extra Filter Condition' field contains the HQL query: `e.customProperties.title LIKE '%Building%'`. Below the filter configuration, there is a table with the following data:

	Title	Ref	Submitted By	Total	Date Created
<input type="checkbox"/>	Team Building 8	REF-000022	Admin Admin	\$ 0.00	19-08-2015 04:29 PM
<input type="checkbox"/>	Team Building	REF-000003	Admin Admin	\$ 0.00	24-08-2015 10:44 AM
<input type="checkbox"/>	Team Building 2	REF-000004	Admin Admin	\$ 0.00	24-08-2015 10:47 AM
<input type="checkbox"/>	Team Building 9	REF-000005	Admin Admin	\$ 0.00	24-08-2015 03:37 PM
<input type="checkbox"/>	Team Building 2	REF-000006	Admin Admin	\$ 0.00	24-08-2015 06:17 PM
<input type="checkbox"/>	Team Building 3	REF-000023	Admin Admin	\$ 0.00	14-09-2015 02:34 PM
<input type="checkbox"/>	Team Building 4	REF-000024	Admin Admin	\$ 0.00	14-09-2015 02:34 PM
<input type="checkbox"/>	Team Building 5	REF-000025	Admin Admin	\$ 0.00	14-09-2015 02:43 PM
<input type="checkbox"/>	Team Building 6	REF-000026	Admin Admin	\$ 0.00	14-09-2015 02:43 PM
<input type="checkbox"/>	Team Building 7	REF-000027	Admin Admin	\$ 0.00	14-09-2015 06:10 PM

#### Sample

```
e.customProperties.title = 'Trip'
```

A hash variable is accepted here.

#### Sample

```
e.customProperties.submitted_by = '#currentUser.id#'
```

**Userview Key** can be used as part of the condition.

#### Sample

```
e.customProperties.category_id = '#userviewKey#'
```