# Joget Entity Data Binder

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### Introduction

Joget Entity Data Binder provides data set access to entities related to the platform and system level.

			10	✓ Show	
tableName	username	action	data	datetime	
sch_events	admin	loadWithoutTransaction	a1ac3fa2-c0a8ab20-1b185b00-6a4ccf08	06-03- 2017 08:04 AM	
sch_events	admin	loadWithoutTransaction	a1ac3fa2-c0a8ab20-1b185b00-6a4ccf08	06-03- 2017 08:04 AM	
sch_events	admin	loadWithoutTransaction	a1ac3fa2-c0a8ab20-1b185b00-6a4ccf08	06-03- 2017 08:04 AM	
sch_events	admin	saveOrUpdate	[("dateModified":"Mon Mar 06 16:04:21 CST 2017","id":"a1ac3fa2-c0a8ab20- 1b185b00-6a4ccf08","end_date":"2017-03- 08","end_time":"","color":"blue","start_time":"","start_date":"2017-03-06","title":"Go to seminar A","dateCreated":"2017-03-06 11:31:45.0","css_class":"","":""}]	06-03- 2017 08:04 AM	
sch_events	admin	loadWithoutTransaction	a2a60471-c0a8ab20-1b185b00-7ad8a03a	06-03- 2017 08:04 AM	
sch_events	admin	saveOrUpdate	[("dateModified":"Mon Mar 06 16:04:33 CST 2017","id":"a2a60471-c0a8ab20- 1b185b00-7ad8a03a","end_date":"2017-03- 28","end_time":"","color":"blue","start_time":"","start_date":"2017-03- 23","title":"Seminar B","dateCreated":"Mon Mar 06 16:04:33 CST 2017","css_class":"","":""]]	06-03- 2017 08:04 AM	
6 items found, displaying all items					
🖳 CSV   💩 Excel   🚠 XML   🔂 PDF					

Figure 1: Sample Datalist using Joget Entity Datalist Binder to Retrieves Data From Form Data Audit Trail Entity

### Joget Entity Datalist Binder Properties

### Configure Joget Entity Datalist Binder

Configure Joget Entity Datalist Binder	0				
Select Binder > Configure Joget Entity Datalist B	inder				
Entity *	Form Definition		× *		
Only retrieve from current App version?	2				
Filter Conditions	JOIN TYPE	FIELD	OPERATOR	VALUE	
	And *		Equal		◎ ◎ 8
	0				
Extra Conditions					
					11

Figure 2: Configure Joget Entity Datalist Binder

#### Description

The entity to retrieve dataset from.

Choosing entity related to App (i.e. Datalist Definition) will produce another option called

**Only retrieve from current App version?** to optionally return data related only to the current App the datalist is built on. Full list of available entity binders are as follows:

- App Definition
- App Message
- Audit Trail
- Datalist Definition
- Department
- Employment
- Employment Report To
- Environment Variable
- Form Data Audit Trail
- Form Definition
- Grade
- Group
- Organization
- Package Definition
- Plugin Default Properties
- Report App
- Report Workflow Activity
- Report Workflow Activity Instance
- Report Workflow Package
- Report Workflow Process
- Report Workflow Process Instance
- Resource Bundle Message
- Role
- Setting
- User
- User Extra Info
- User Password History
- User Replacement
- Userview Definition
- Workflow Process Link

Filter Conditions									
Name	Description								
Join Type	<ul><li>And</li><li>Or</li></ul>								
Field	Field ID. (e.g. title)	Title • Sample Data 1 • Sample Data 2 • Sample Data 3 • Sample Data 4 • Sample Data 4 • Sample Data 6	• San • San • San • San • San • San	Property Editor General General > Action Mapping > Name Label * Sortable * Render value as HTML Hidden *	Formatter Title No Volume Volu				
Operator	<ul> <li>Equal</li> <li>Not Equal</li> <li>Greater Than</li> <li>Greater Than Or Equal</li> <li>Less Than Or Equal</li> <li>Less Than Or Equal</li> <li>Like</li> <li>Not Like</li> <li>In</li> <li>Not In</li> <li>Is True</li> <li>Is False</li> <li>Is Null</li> <li>Is Not Null</li> </ul>								
Value	Filter value.								
Additional condition(s) for filtering the data set. HQL is expected here.									

## Download Sample App

Sample app to demonstrate the use of Datalist Entity:Data Binder for Joget Enterprise DX:

