

# JDBC Datalist Database Binder

## Definition

JDBC Datalist Database Binder gives you the flexibility of designing a list by using your own custom SQL query and connection.

## New Feature

This feature has been enhanced in Joget Workflow v6.

### Configure JDBC Datalist Binder

Select Binder > Configure JDBC Datalist Binder

Datasource

Custom JDBC Driver \*

Custom JDBC URL \*

Custom JDBC Username \*

Custom JDBC Password


SQL SELECT Query \* 


```
1 SELECT * FROM dir_user
```

Primary Key \*

Optimize query for paging?

Figure 1: JDBC Datalist Database Binder Properties

Name	Description
Datasource	<ul style="list-style-type: none"><li>• Custom Datasource</li><li>• Default Datasource</li></ul> <p>By selecting <b>Default Datasource</b>, the database your Joget is currently using will be selected.</p>
Custom JDBC Driver	Custom JDBC Driver. This field is required when <b>Custom Datasource</b> is selected in <b>Datasource</b> above.
Custom JDBC URL	Custom JDBC URL. This field is required when <b>Custom Datasource</b> is selected in <b>Datasource</b> above.
Custom JDBC Username	Custom JDBC Username. This field is required when <b>Custom Datasource</b> is selected in <b>Datasource</b> above.
Custom JDBC Password	Custom JDBC Password. This field is required when <b>Custom Datasource</b> is selected in <b>Datasource</b> above.
	<div> <b>Test the connection parameters</b> Click on the "Test Connection" button at the bottom of the page to quickly test out your configurations.</div>

SQL SELECT Query	SQL Select Query. (e.g. <b>Select * from dir_user</b> )
Primary Key	Define the primary key column. By default, it should be "id".
Optimize query for paging	<p>When checked, the binder only fetches selected page's items rather than the returning the whole data set for improved loading speed.</p> <p>Note: Only applicable to MYSQL and MSSQL target database.</p> <div data-bbox="316 325 1128 441" style="border: 1px solid #ccc; padding: 10px;"><p> <b>New Feature</b></p><p>This is a new feature in Joget Workflow v6.</p></div>