

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	<input type="text" value="Custom Datasource"/>
Custom JDBC Driver *	<input type="text" value="com.mysql.jdbc.Driver"/>
Custom JDBC URL *	<input type="text" value="jdbc:mysql://localhost/jwdb?characterEncoding=UTF8"/>
Custom JDBC Username *	<input type="text" value="root"/>
Custom JDBC Password	<input type="password"/>
SQL SELECT Query *	<div style="border: 1px solid #ccc; background-color: #f9f9f9; padding: 5px;"> <pre>1 SELECT * FROM dir_user</pre> </div>
Primary Key *	<input type="text" value="username"/>
Optimize query for paging?	<input type="checkbox"/>

Figure 1: JDBC Datalist Database Binder Properties

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

SQL SELECT Query	SQL Select Query. (e.g. Select * from dir_user)
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> New Feature</p><p>This is a new feature in Joget Workflow v6.</p></div>