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.

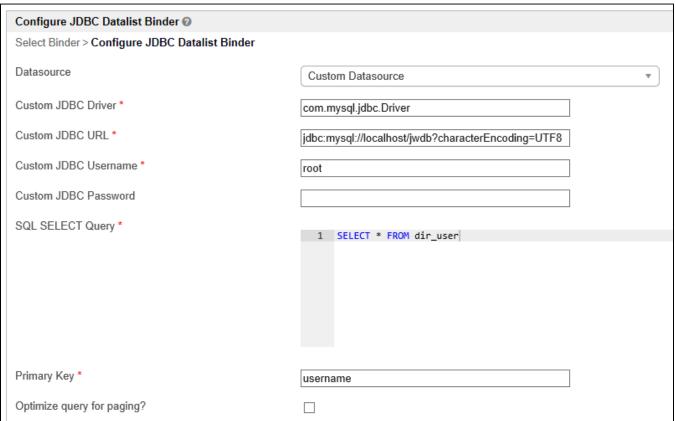| New Feature |
| --- |
| This feature has been enhanced in Joget Workflow v6. |

Figure 1: JDBC Datalist Database Binder Properties

Name	Description
Datasource	- Custom Datasource - Default Datasource By selecting **Default Datasource**, the database your Joget is currently using will be selected.
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. ⓘ **Test the connection parameters** Click on the "Test Connection" button at the bottom of the page to quickly test out your configurations.

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	When checked, the binder only fetches selected page's items rather than the returning the whole data set for improved loading speed. Note: Only applicable to MYSQL and MSSQL target database. ⓘ **New Feature** This is a new feature in Joget Workflow v6.