

# Using AtScale With Logi Report

You can connect from Logi Report to a published AtScale cube using the Hive connection.

## Before You Begin

- ▲ Make sure you are familiar with the standard procedure for creating JDBC connections. For details, check the documentation for the corresponding version of [Logi Report Designer](#)
- ▲ Make sure that all libraries required for Hive connection are referenced correctly.
- ▲ Make sure the AtScale project containing the cube to which you want to connect is published.
- ▲ In AtScale, go to the corresponding published cube, and copy the JDBC connection information available in the Connect tab.
- ▲ Make sure the Logi system can connect through the network to the AtScale system (the host obtained in the previous step).

## Procedure

Perform the following steps in Logi Report:

1. Create a new data source and select connection type Hive.
2. In the connection window, fill in the required details:
  - ▲ Driver: the name of the Hive Driver
  - ▲ URL: the URL of the published cube
  - ▲ User: use the AtScale user
  - ▲ Password: use the AtScale password
3. Choose More Options, and for the Name Pattern option select 2-Part Names.
4. Test the connection, and if successful save it.
5. Go to the properties of the connection you created, and set the Push Down Group Query property to `true`.

This property will be applied automatically to Web reports. If a page report is created it should be adjusted in the same way - by setting its Push Down Group Query property to `true`.

## What To Do Next

Build your report in Logi Report Designer. For details, check the [documentation](#).