## **Extracting the Data From the CSV file and Loading into Derby**

For a video tutorial of this section, see <a href="https://www.youtube.com/watch?v=HYeBfCV9srw">https://www.youtube.com/watch?v=HYeBfCV9srw</a>.

- 1. Right click the folder tree and select **Add Datasource**.
- 2. Select the Composite datasource.

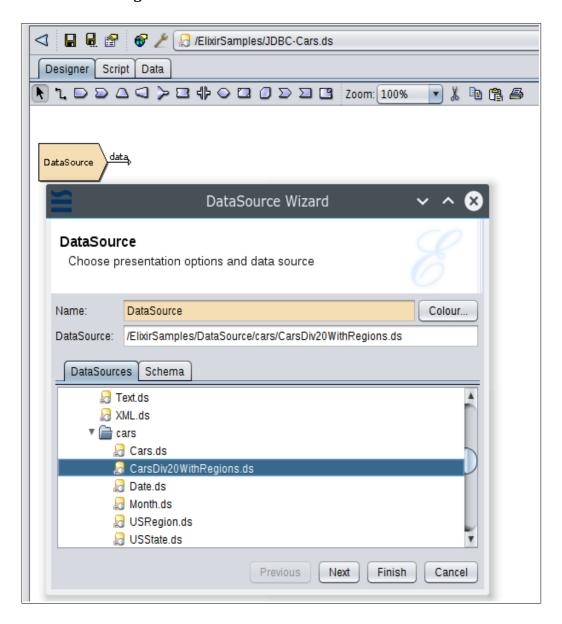


3. Click **Next**. Enter a name and description for the datasource.

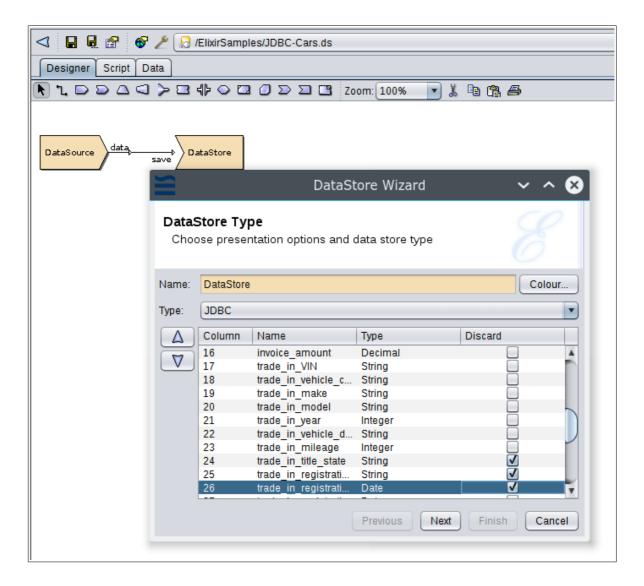


- 4. Click **Next** and **Finish**. The datasource is opened in the Designer.
- 5. Add a **Datasource** component. Right click and select **Properties**. Select the

## CarsDiv20WithRegions.ds file as shown:



- 6. Click **Next** and **Finish**.
- 7. Add a **Datastore** component and link it to the **Datasource** Component.
- 8. Right click the **Datastore** component and select **Properties**.
- 9. Select the type as **JDBC**.
- 10. Optionally, select any columns you want to discard by clicking the **Discard** option. These columns will not be saved in the JDBC database.

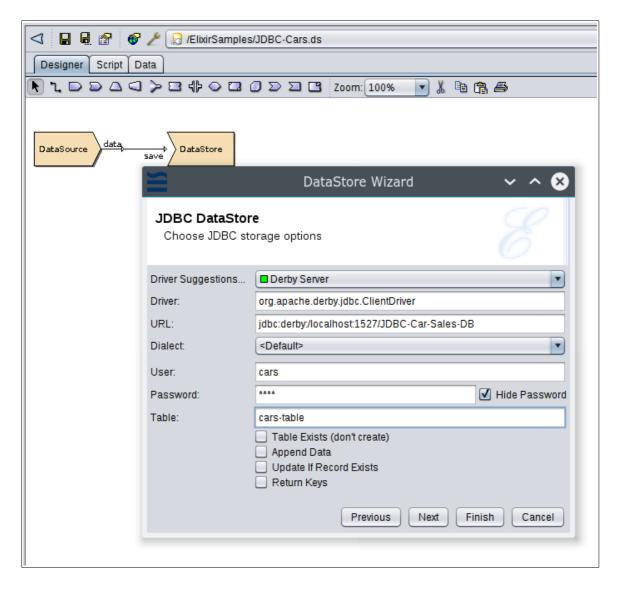


- 11. Click Next.
- 12. Select the Derby driver and enter the URL as:

## jdbc:derby://localhost:1527/JDBC-Car-Sales-DB

This is the same database we created earlier.

- 13. Enter the user name and password as earlier.
- 14. Enter any name for the database table.



- 15. Click Finish.
- 16. Right click the **Datastore** and select **Generate**. This writes the data to the Derby database.