

JasperReport Studio Parte 1

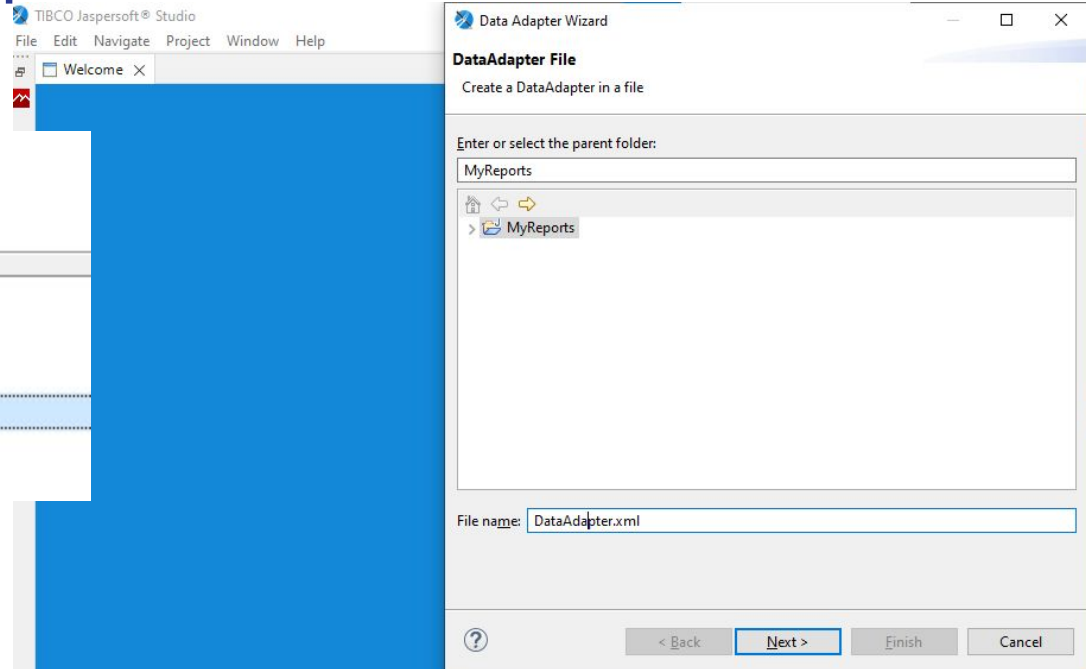
José Jarones

1º Crear Data Adapter para conectar datos. Database JDBC Connection

Data Adapters

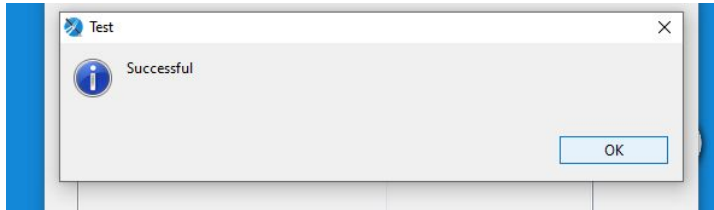
Use SQL queries to get data from a database

- CSV File
- Collection of JavaBeans
- Custom implementation of JRDataSource
- Database JDBC Connection**
- EJBQL Connection
- Empty rows



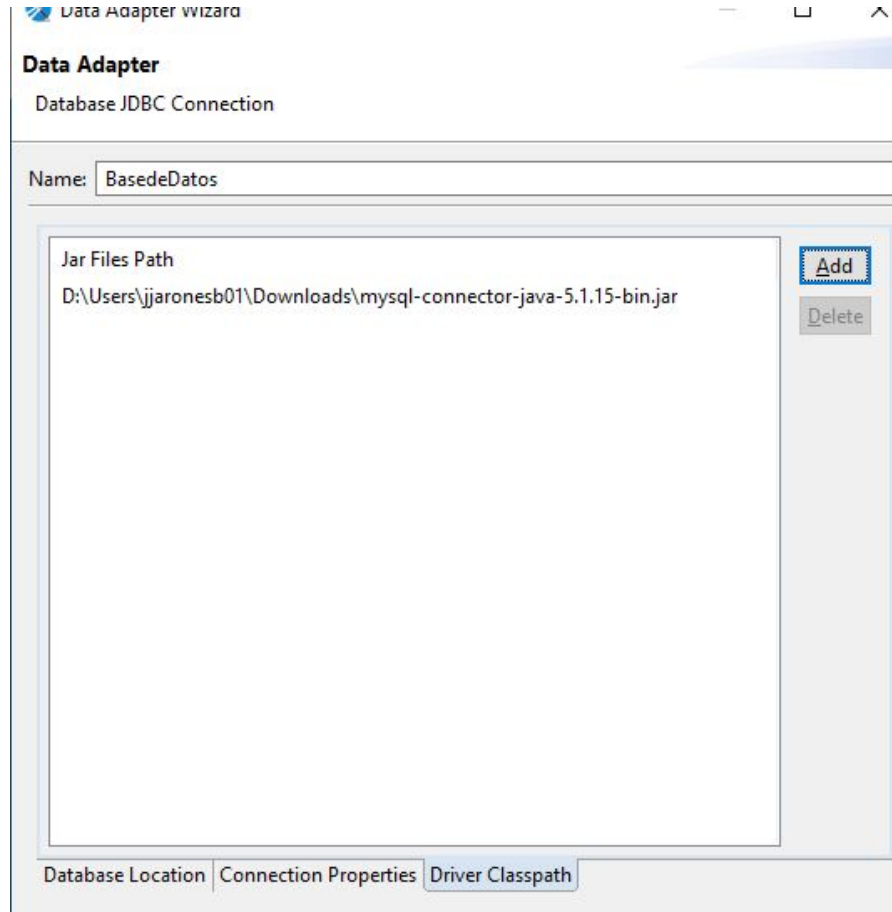
Añadimos driver jdbc

Probamos conexión



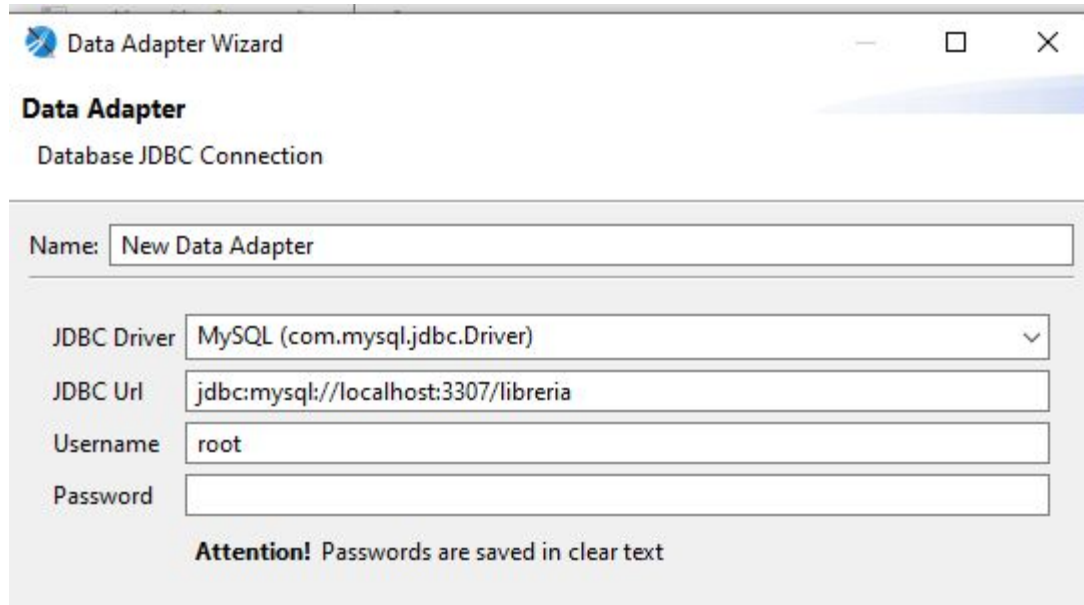
Descargar última versión del jar
del driver sino dará error al hacer
sql

[Download MySQL Connector/J \(Archived Versions\)](#)



Añadimos tipo MySQL y nombre de la bbdd (nueva)

Puerto 3307 en lugar de 3306(por defecto) ya que entraba en conflicto con otro puerto.



The screenshot shows the 'Data Adapter Wizard' window, specifically the 'Data Adapter' tab. The title bar reads 'Data Adapter Wizard'. Below the title bar, the text 'Data Adapter' and 'Database JDBC Connection' are displayed. The 'Name' field is set to 'New Data Adapter'. The 'JDBC Driver' dropdown menu is set to 'MySQL (com.mysql.jdbc.Driver)'. The 'JDBC Url' field contains 'jdbc:mysql://localhost:3307/libreria'. The 'Username' field contains 'root'. The 'Password' field is empty. At the bottom, there is an 'Attention!' message: 'Passwords are saved in clear text'.

Data Adapter Wizard

Data Adapter
Database JDBC Connection

Name:

JDBC Driver:

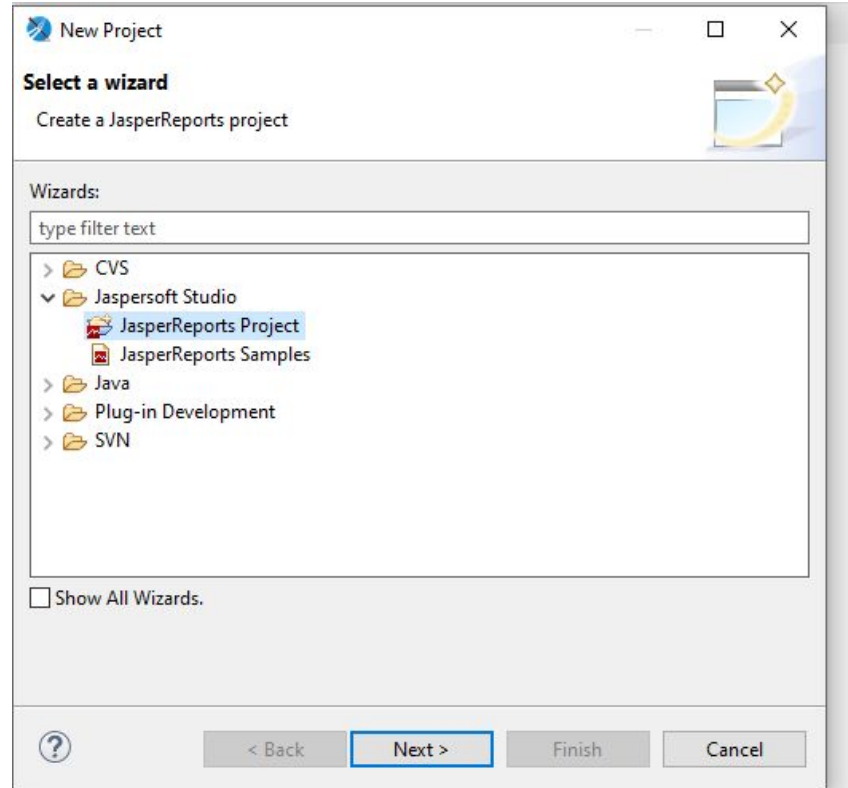
JDBC Url:

Username:

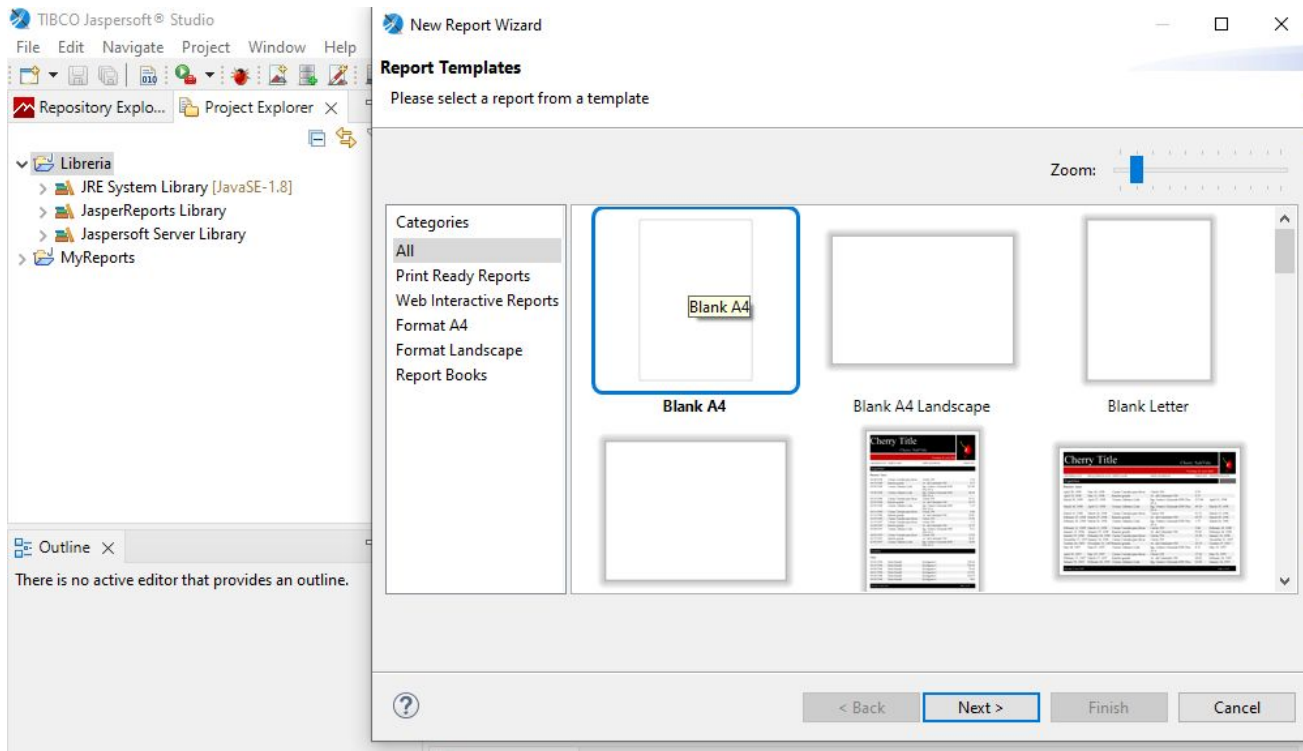
Password:

Attention! Passwords are saved in clear text

Creamos un new project



Creamos un nuevo jasper report en blanco

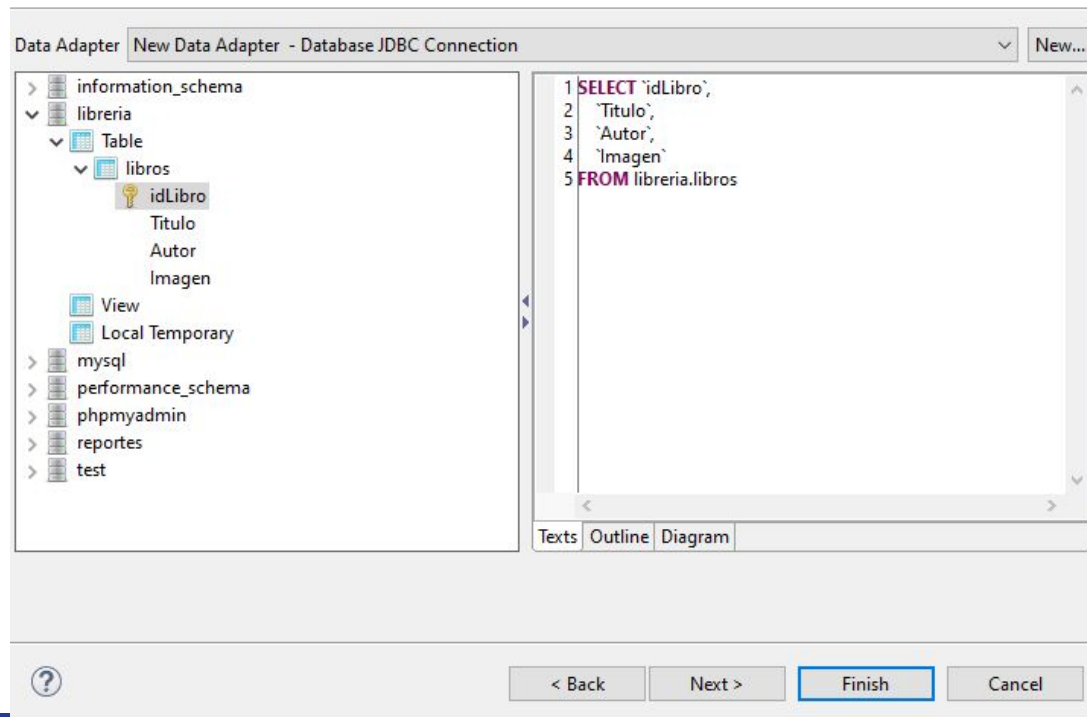


Seleccionamos los campos

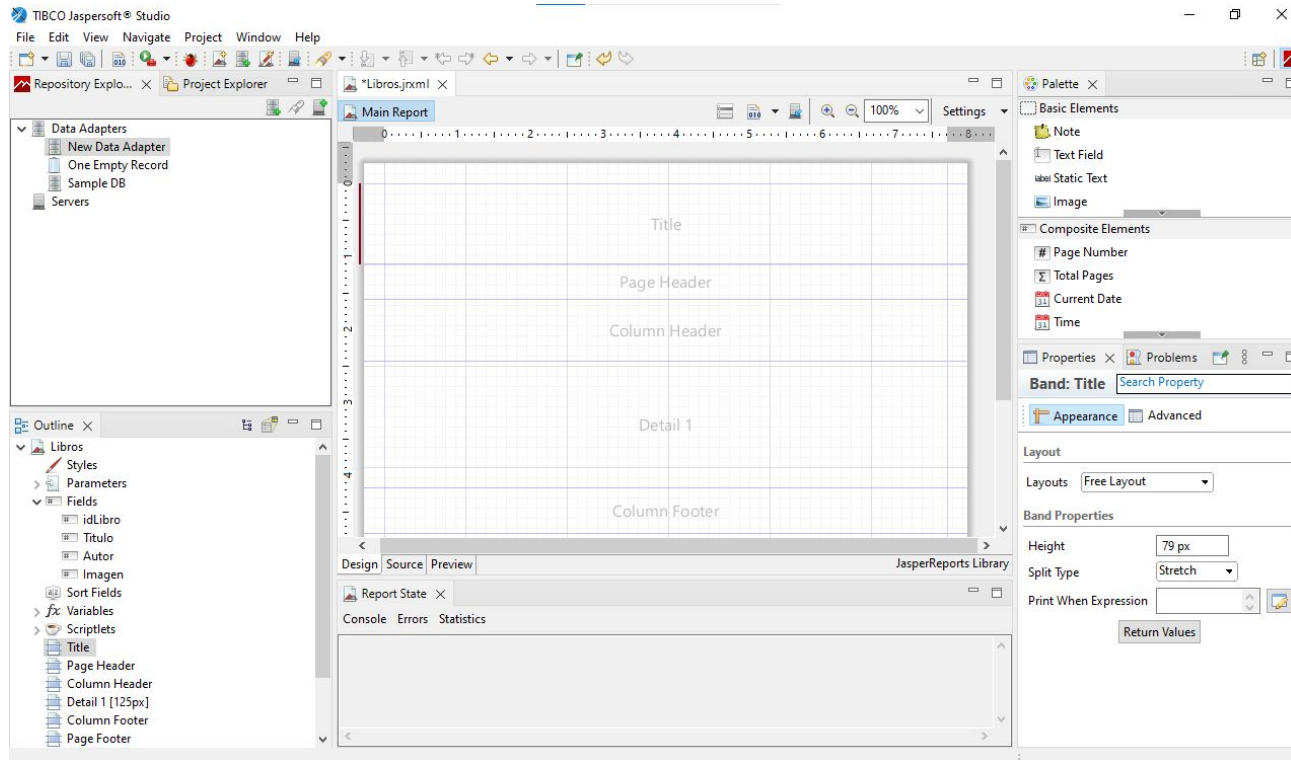


New Report Wizard

Data Source



Podemos editar el informe



Preview

The screenshot shows the JasperReports Preview window. The report header displays 'Librería Valle del Jerte'. The main content area contains two rows of data:

idLibro	1	Titulo	Titulo 1	portada.jpg
Autor	Autor 1			
idLibro	2	Titulo	Titulo 2	portada.jpg

The bottom of the window features a 'JasperReports Library' tab and a 'Report State' tab. The 'Console' tab is active, displaying the following statistics:

Statistic	Value
Compilation Time	0,062 sec
Filling Time	0,516 sec
Report Execution Time	0,663 sec
Export Time	0 sec
Total Pages	1 pages