



Devart SSIS Data Flow  
Components

devart

# High performance SSIS components

for popular databases and cloud applications

Get top-tier data integration tools at a fraction of the cost | Minimize risks by managing data in-house



# About Devart

Devart is a software development company that specializes in creating database management and data connectivity tools for developers. We offer a wide range of products for Windows, macOS, and Linux, and for various databases, such as MySQL, Oracle, SQL Server, and more.

Some of our popular data connectivity products include ODBC Drivers, Delphi Data Access Components, ADO.NET providers for various databases and clouds, SQL Server Integration Services and Excel Add-ins. Devart was founded in 1997 and is based in Prague, Czech Republic.

500K+

Use and trust our tools

140+

Team members

30K+

Capital raised

25+

Active users

# Devart SSIS Data Flow Components

Devart SSIS Data Flow Components offer enhanced connectivity solutions that provide integration with various data sources not natively supported by Microsoft SSIS. These components are designed to extend the functionality of SSIS, allowing for effective data manipulation and integration with systems like Salesforce, Oracle, MySQL, PostgreSQL, and many others.



## Data Flow Source Component

Devart SSIS Source components come with convenient and user-friendly editor that visually displays the corresponding source objects and SSIS variables. It allows you to quickly configure your SELECT query that gets data. SQL SELECT statements are supported both for databases and cloud sources.



## Data Flow Destination Component

Devart SSIS Destination components allow fast data loading and has data source specific optimizations. They offer advanced per-row error processing and allow returning generated IDs (primary key values) for records that were inserted successfully.



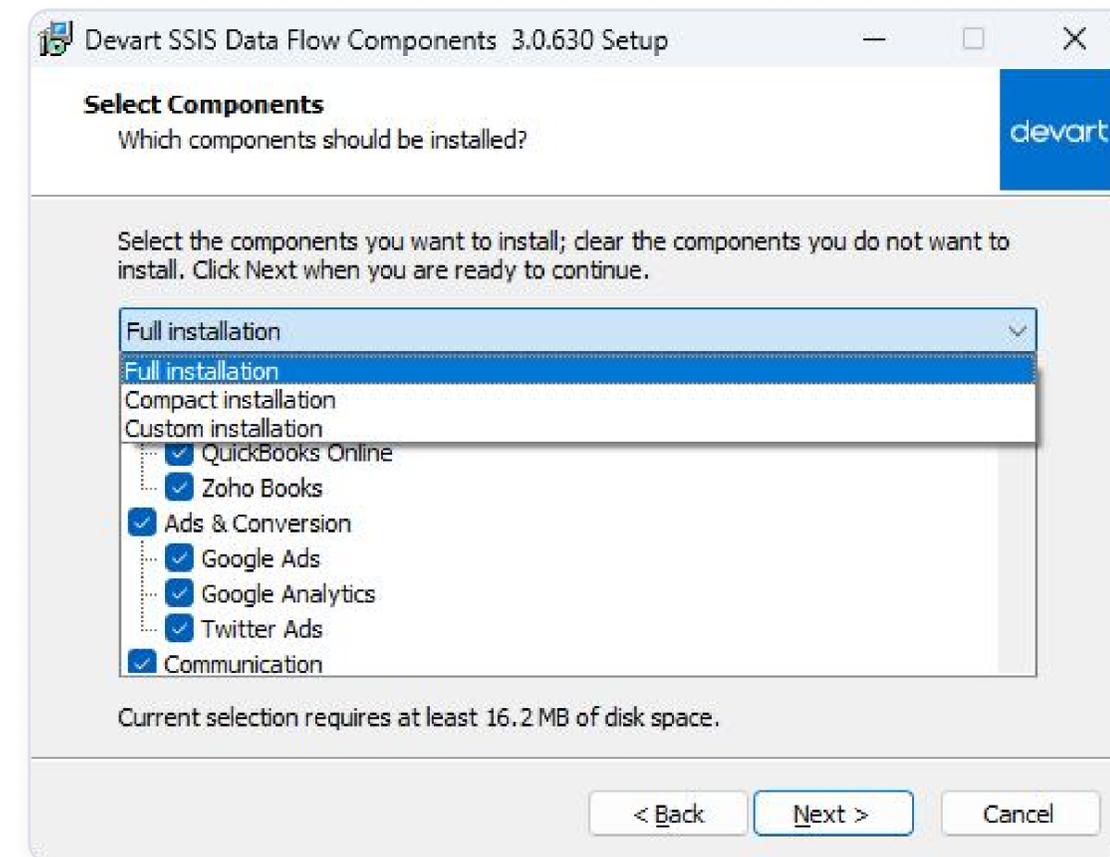
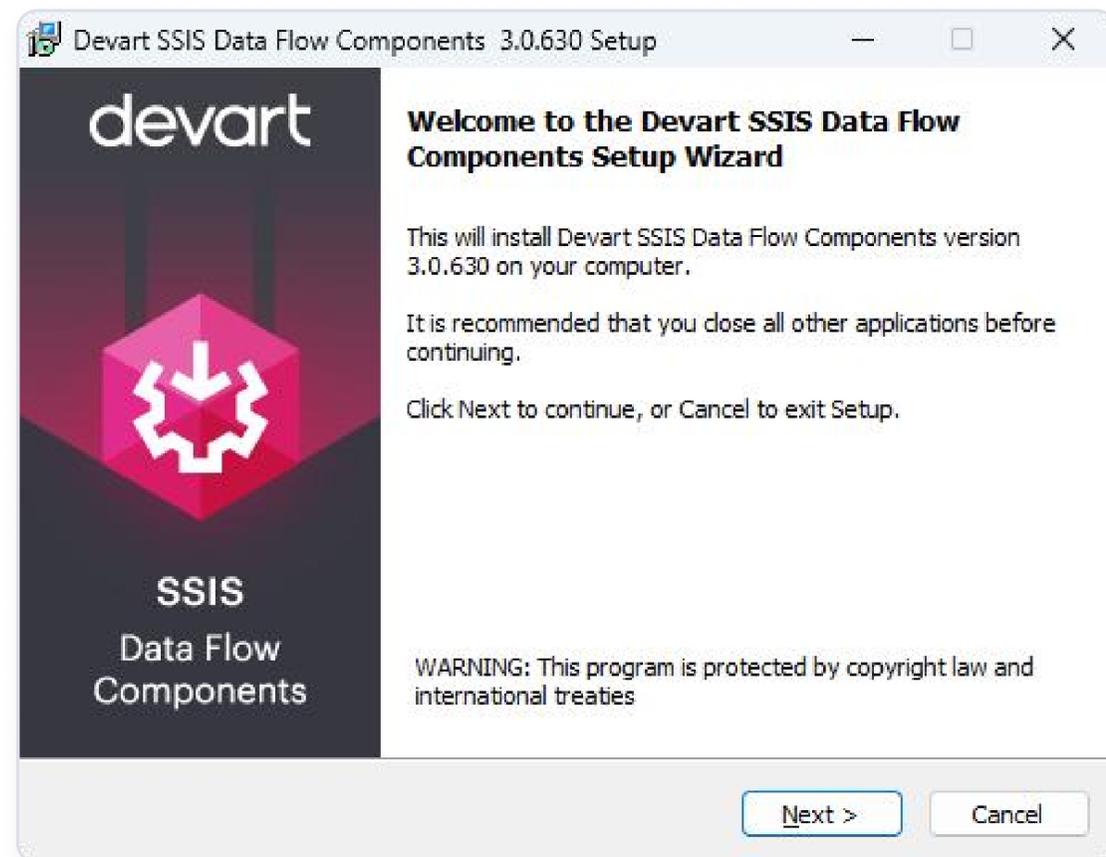
## Data Flow Lookup Component

Devart SSIS Lookup components offer high-performance lookup transformation with advanced caching. To reduce the number of server round-trips, they use SELECT statements that check several rows at once, and cache the returned data to avoid querying the same rows again.

# Installation (on the example of SSIS Universal Bundle)

- 1 Download and run the installer.
- 2 Follow the instructions in the wizard.

If you want to install only one or not all components at once, choose Custom installation and select the components you need.

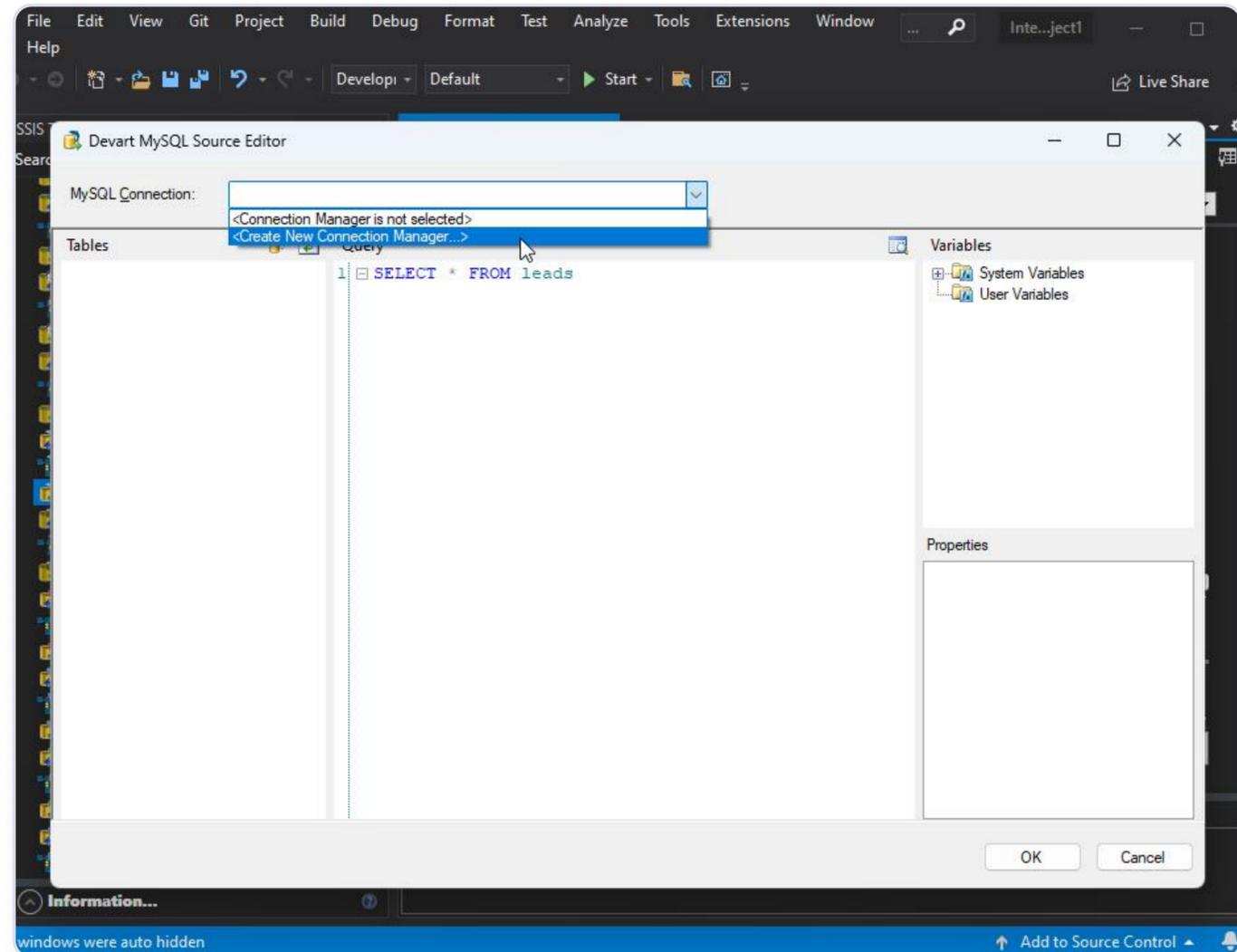
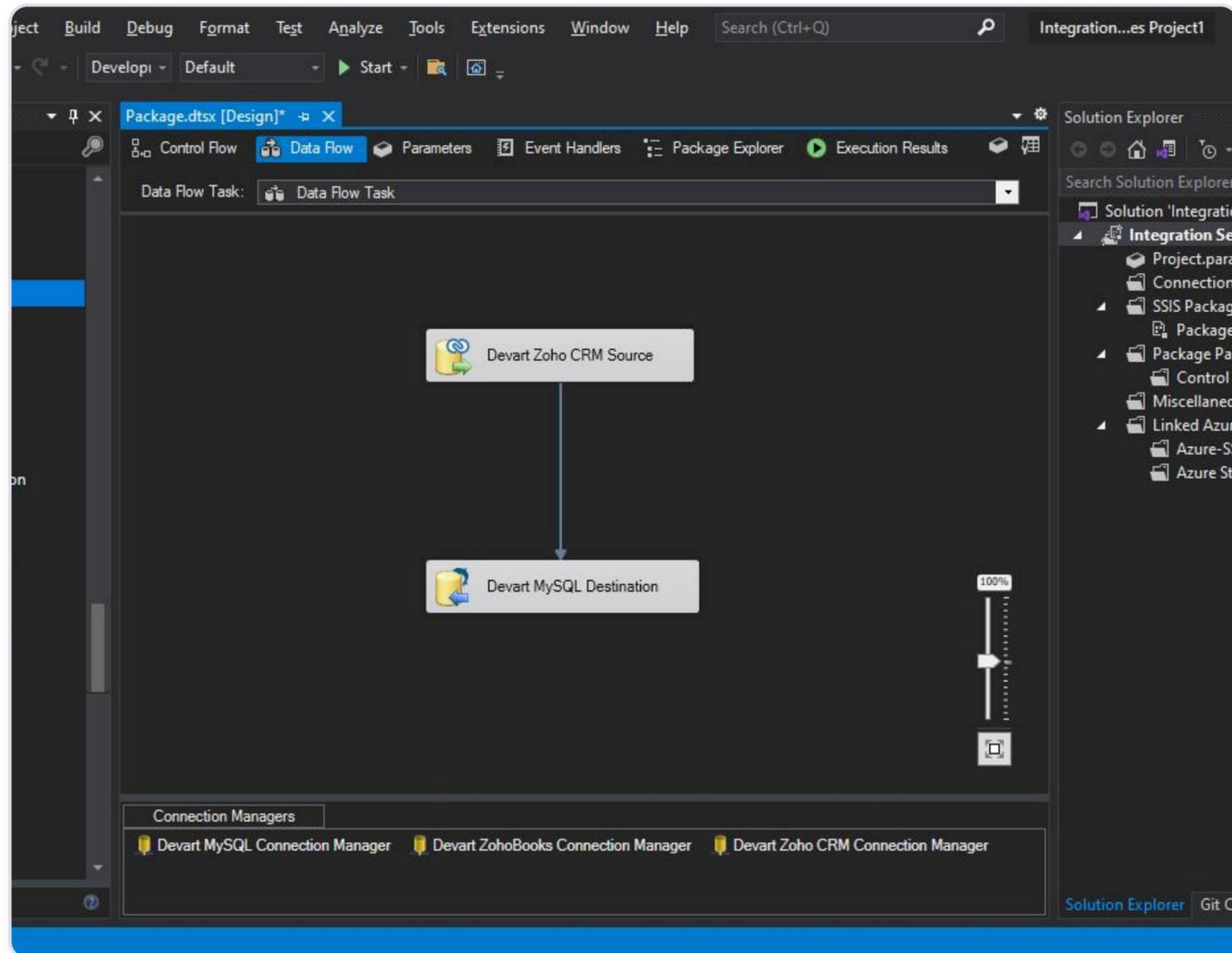


After the installation is completed, you can work with Devart Data Flow Components in SSIS.

# Configuration (on the example of SSIS MySQL Components)

1 In the SSIS Toolbox panel, find Devart MySQL Source and drag and drop it into the Data Flow field.

2 Double-click the added Devart MySQL Source and select **Create New Connection Manager from MySQL Connection**.



### 3 Configure the settings on the **General** tab:

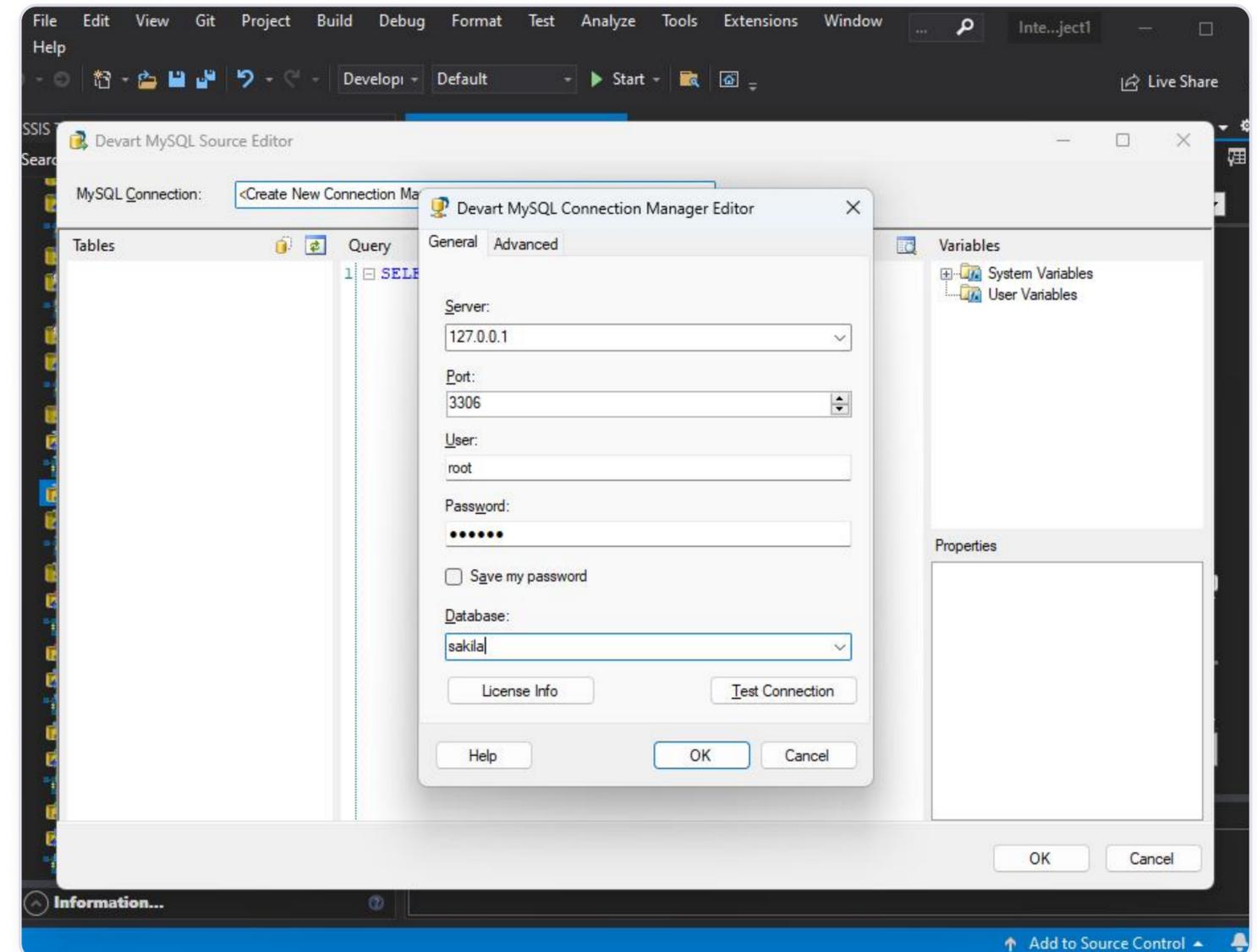
**Server:** Enter the IP address or DNS name of the MySQL server where the desired database is located.

**Port:** Specify the port of the server.

**User:** Type your username for the MySQL server.

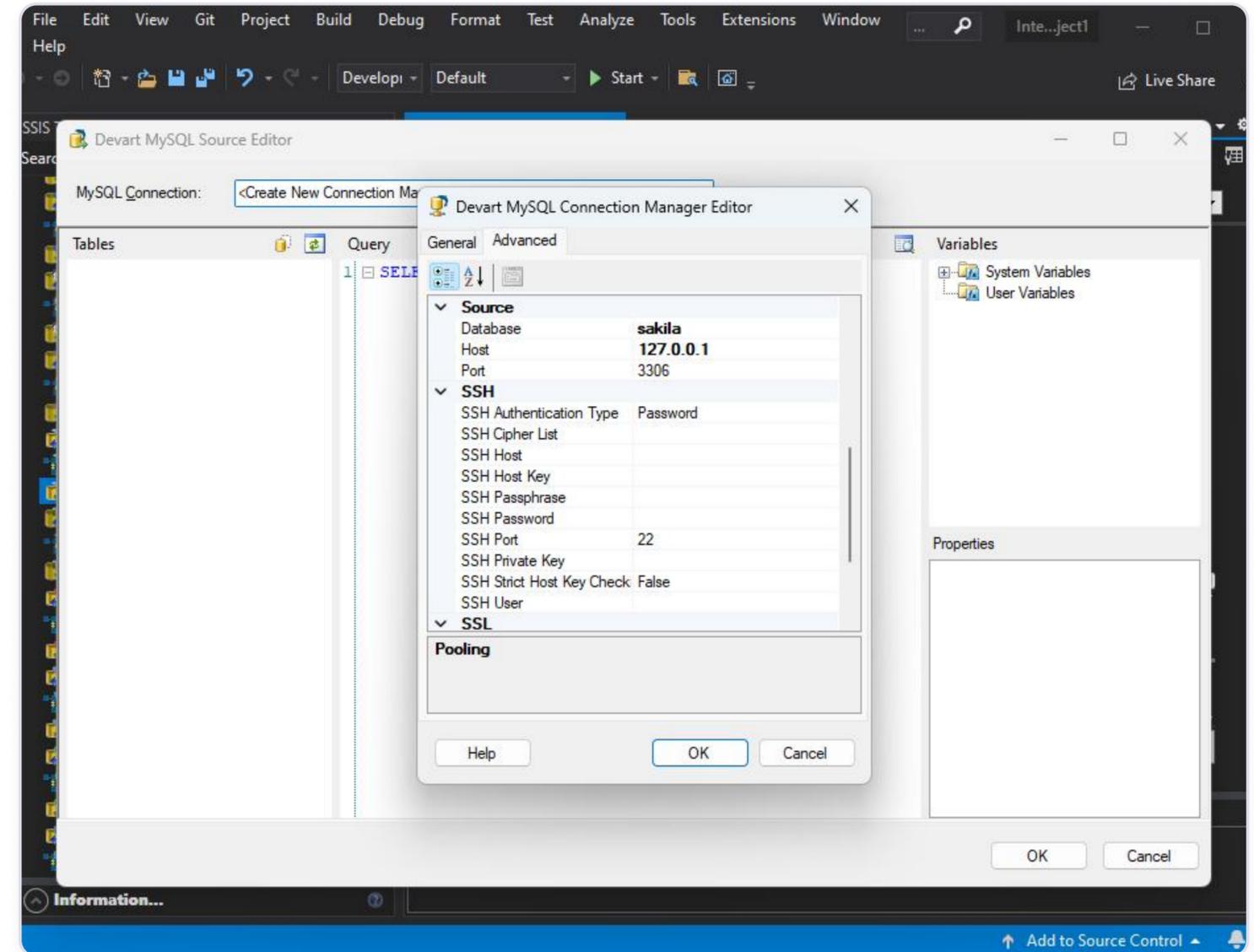
**Password:** Enter your password for the server. If you do not want to type the password each time you connect, select **Save my password**.

**Database:** Select the database you want to connect.



You can check the connection by clicking **Test Connection**.

- 4 Go to the **Advanced** tab and adjust the desired options in the **HTTP Options**, **Initialization**, **Pooling**, **Proxy Options**, **Security**, **Source**, **SSH**, and **SSL** sections.





# Devart SSIS Data Flow Components

Download Devart SSIS Data Flow Components allow you to integrate database and cloud data via SSIS.

[Download](#)

## Support

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