MS Access Connection

Used to connect to a Microsoft Access database.

> **Note:** The component is only available for Windows versions of Megaladata due to the lack of drivers for the Linux OS.

Connection parameters

When configuring the connection, set the following parameters:

- **Caption**: Set a name for the connection.
- **File name**: Specify the path to the DB file with the required data. You can enter it manually or click the ... **More** button to open the file selection window.
- **Test**: Use this button to test the above connection settings.

> **Note:** If the **Login prompt** option (see below) is active, a login and password will be requested when testing the connection.

- **Username**: This is not used when connecting to Microsoft Access.
- **Password**: Specify the password set by the DB user.
- **Login prompt**: When this checkbox is marked, the password entered in the configuration wizard will not be saved. It will be requested once upon the first activation of a Database import or Database export node, and will not be requested again until the connection node is deactivated. The login/password input dialog has a timeout of 60 seconds.

> **Note:** When working in batch mode or launching the package via the Scheduler or the Megaladata Integrator, if the **Login prompt** is enabled, the platform will attempt to connect without password. (The logs will indicate that the password was not used.)

- **Show system tables**: When this checkbox is selected, the system tables of the DB that are accessible to the user become visible in the import wizard that uses this connection.
- **Quote names**: If database object names (e.g., table names, field names) contain spaces or reserved characters, enable this checkbox to use quotes marking the beginning and end of the name.
- **Do not use DBMS client**: This parameter is not available for Microsoft Access.
- **Comment**: In this form, you can leave any reference information about the connection.

> **Note:** To connect to the database, you need to install Microsoft Office or the Microsoft Access Database Engine of the same bitness as the Megaladata application/server.

Compatibility

The connection is available for MS Access versions 95, 97, 2000, 2003, 2007, 2010, 2013, 2016, and 2019.

See also:

- Official Microsoft website
- Product Documentation

Read on: Connecting to MS Excel