

# Importing external data: What is and what is not imported by the SQLyog Import External Data Tool?

The SQLyog Import External Data Tool as of SQLyog 4.1 and later will import

## DATA

and it will - of course - create the type definitions for the table columns in the process. Note that the ODBC-driver will 'propose' a transformation of the datatype when importing a datatype from the ODBC-database if the corresponding MySQL datatype is not completely identical. For instance a MS SQL Server **varchar**-type is too long to fit into a MySQL 4.x **varchar**. It must be transformed to a MySQL **text** or **blob** type. However the SQLyog Import External Data Tool gives you the option to 'override' the 'proposal' of the ODBC-driver. So for instance: if the driver says **blob** you can choose **mediumtext** instead if you like.

## METADATA that is

- (ordinary) indexes, including – of course – unique indexes
- primary keys
- foreign keys

Note that to import Foreign Keys you must use a Storage Engine with MySQL that supports this. That does with MySQL versions up to 5.0 in practice mean that you must use the InnoDB storage engine

It does **not** attempt to import

## OBJECTS such as

- Stored Procedures and Functions
- Triggers
- Views

No matter if the ODBC source and the MySQL version support these features or not.

Also note that the ODBC-import Tool as of SQLyog version 4.0 and before only imports DATA themselves.

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