

# Configuring Jena SDB Environment (Windows)

## Install MySQL

1. Install the [ODBC Connector](#)
2. Install the MySQL Server and everything needed: <http://dev.mysql.com/downloads/installer/>  
You can see the [instructions to set up the server](#).
3. Create an empty database named "sdb". It can be done using MySQL Workbench. Database tab > Query Database > Connect > Click on the button "Create a new schema in the connected server".

MySQL Server must be up for the next step.

## Configure the SDB

1. Download the latest distribution from [here](#). Release 1.3.6 was used.
2. Set the environment variables (need to use [cygwin](#)) as stated [here](#).
3. Edit accordingly the file

```
$SDBROOT/Store/sdb-mysql-innodb.ttl
```

Rename it to sdb.ttl and move it to

```
$SDBROOT/bin
```

4. Move the MySql Driver (jar file downloaded [here](#)) in

```
$SDBROOT/lib
```

5. Run the command

```
$SDBROOT/bin/sdbconfig --sdb=sdb.ttl --create
```

6. Follow the instructions on Jena Website (Initialising the database)

## Jena SDB Documentation

<http://jena.apache.org/documentation/sdb/index.html>