



# How to Set Up an ODBC Connection on a Windows PC

This guide demonstrates how to set the ODBC MySQL driver.

Written By: Dozuki System



## INTRODUCTION

This guide demonstrates how to set the ODBC MySQL driver.

Here's a great ODBC setup video created by the team at [HowTech](#).

[video: <https://www.youtube.com/watch?v=K3GZidOwGmM>]

Here is [a link to the source](#).

## Step 1 — How to Set Up an ODBC Connection on a Windows PC

The screenshot shows the MySQL Connector/ODBC download page. At the top, it says "Download Connector/ODBC". Below this, there is a section for "Generally Available (GA) Releases". Under this section, it says "Connector/ODBC 5.3.4". There is a "Select Platform:" dropdown menu with "Microsoft Windows" selected. To the right of the dropdown is a link "Looking for previous GA versions?". Below the dropdown, there is a table of download links for different platforms and architectures. The table has columns for the platform/architecture, version, size, and a "Download" button. The platforms listed are Windows (x86, 32-bit), Windows (x86, 64-bit), and Windows (x86, 32-bit), ZIP Archive. The table also includes MD5 checksums and GnuPG signatures for each download.

Platform/Architecture	Version	Size	Download
Windows (x86, 32-bit), MSI Installer	5.3.4	7.0M	<a href="#">Download</a>
Windows (x86, 64-bit), MSI Installer	5.3.4	7.2M	<a href="#">Download</a>
Windows (x86, 32-bit), ZIP Archive	5.3.4	7.6M	<a href="#">Download</a>
Windows (x86, 64-bit), ZIP Archive	5.3.4	7.8M	<a href="#">Download</a>

- Download the proper ODBC driver from [MySQL](#).
- Choose the version according to the operating system that you are running.

## Step 2

The screenshot shows the MySQL download page. At the top, it says "The world's most popular open source database". Below this, there is a navigation bar with "Downloads", "Documentation", and "Developer Zone". Under "Downloads", there is a section for "Begin Your Download - mysql-connector-odbc-5.3.4-winx64.msi". This section prompts the user to "Login Now or Sign Up for a free account." and lists the advantages of having an Oracle Web Account. There are two buttons: "Login" (using my Oracle Web account) and "Sign Up" (for an Oracle Web account). Below the buttons, it says "MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can sign up for a free account by clicking the Sign Up link and following the instructions." At the bottom, there is a link "No thanks, just start my download."

- Sign in using your existing MySQL account.
- Or, register for a new account with MySQL.

## Step 3

The screenshot shows the MySQL Downloads page. The main navigation bar includes 'MySQL.com', 'Downloads', 'Documentation', and 'Developer Zone'. Below this, there are tabs for 'Enterprise', 'Community', 'Yum Repository', 'APT Repository', 'Windows', and 'Archives'. The 'Downloads' section is active, displaying a list of download links on the left and a 'Begin Your Download' section on the right. The 'Begin Your Download' section contains a 'Download Now »' button for the 'mysql-connector-odbc-5.3.4-winx64.msi' file. Below the button, the MD5 hash, size (7.2M), and signature are listed. At the bottom of the page, there is a footer with links for 'Developer Zone', 'Downloads', 'Documentation', 'About MySQL', and 'Legal'.

**MySQL.com** The world's most popular open source database

MySQL.com Downloads Documentation Developer Zone

Enterprise Community Yum Repository APT Repository Windows Archives

**Begin Your Download**

To begin your download, please click the Download Now button below.

**Download Now »**  
mysql-connector-odbc-5.3.4-winx64.msi

MD5: 00eabf41ad133d852e8065b6c4bbcf72  
Size: 7.2M  
Signature

MySQL on Windows  
MySQL Yum Repository  
MySQL APT Repository  
MySQL Community Server  
MySQL Cluster  
MySQL Fabric  
MySQL Utilities  
MySQL Workbench  
MySQL Proxy  
MySQL Connectors  
Other Downloads

**Begin Your Download**

To begin your download, please click the Download Now button below.

**Download Now »**  
mysql-connector-odbc-5.3.4-winx64.msi

MD5: 00eabf41ad133d852e8065b6c4bbcf72  
Size: 7.2M  
Signature

Developer Zone Downloads Documentation About MySQL Legal

Developer Articles MySQL Community Server MySQL Reference Manuals Contact Us Legal Policies

Forums MySQL Cluster MySQL Workbench How to Buy Your Privacy Rights

Bugs MySQL Fabric Expert Guides Partners Terms of Use

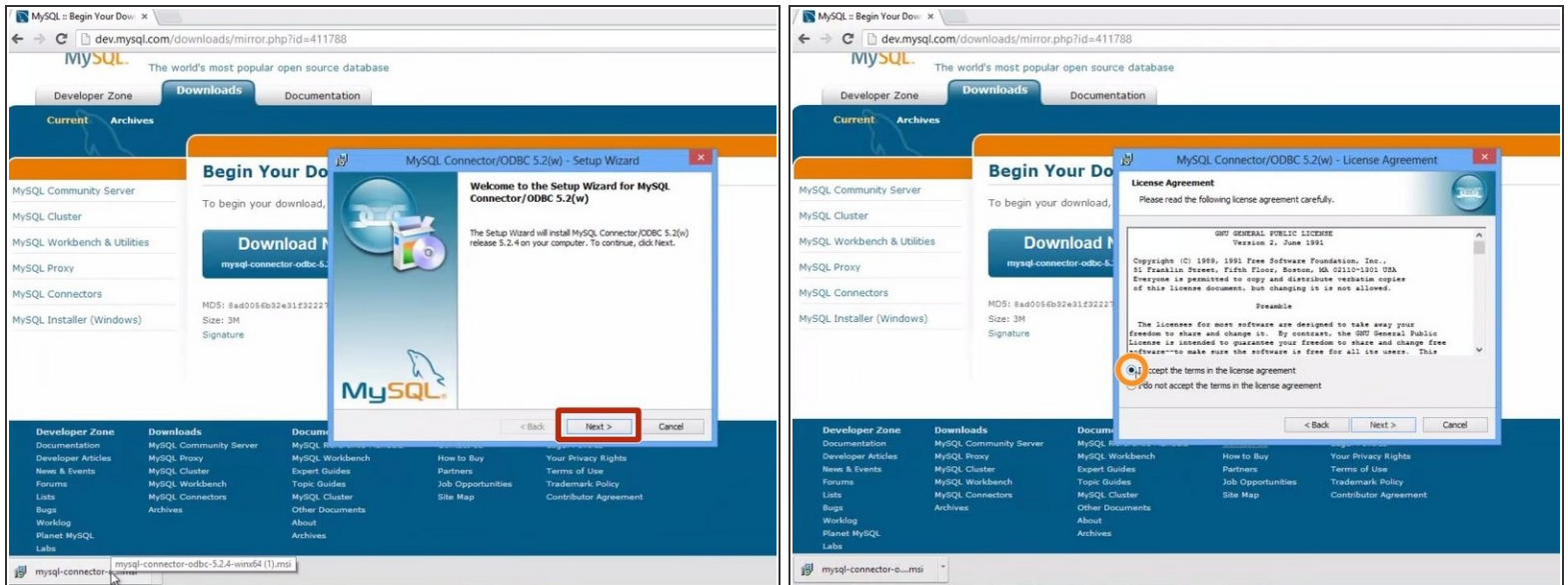
Worklog MySQL Utilities Topic Guides Job Opportunities Trademark Policy

Planet MySQL MySQL Workbench MySQL Cluster Site Map Contributor Agreement

mysql-connector-od....msi

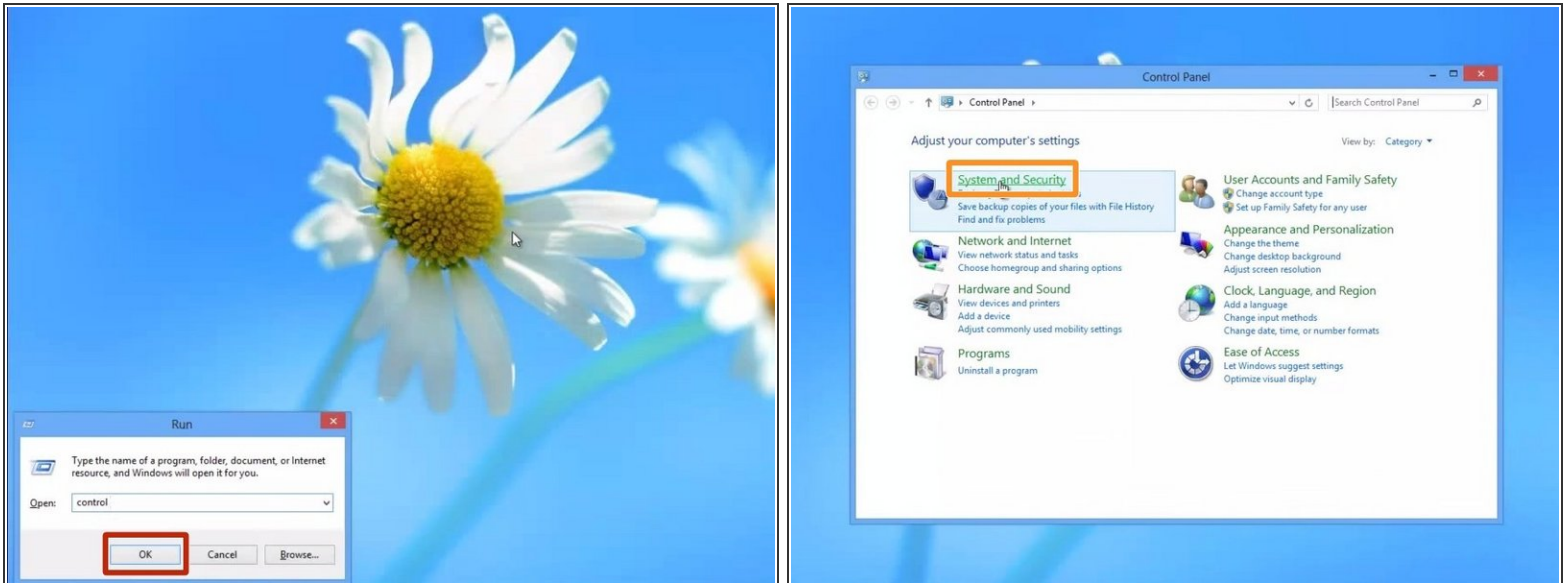
- Click **Download Now**.
- When your download completes, double click your the .msi file to install the MySQL ODBC driver.

## Step 4



- Begin the installation process by selecting **Next** when the MySQL installer appears.
  - Accept the standard MySQL license agreement and click next.
- ❗ Now, you've successfully installed the MySQL driver on your computer. Next, you will setup the connection to your *Data Source*.

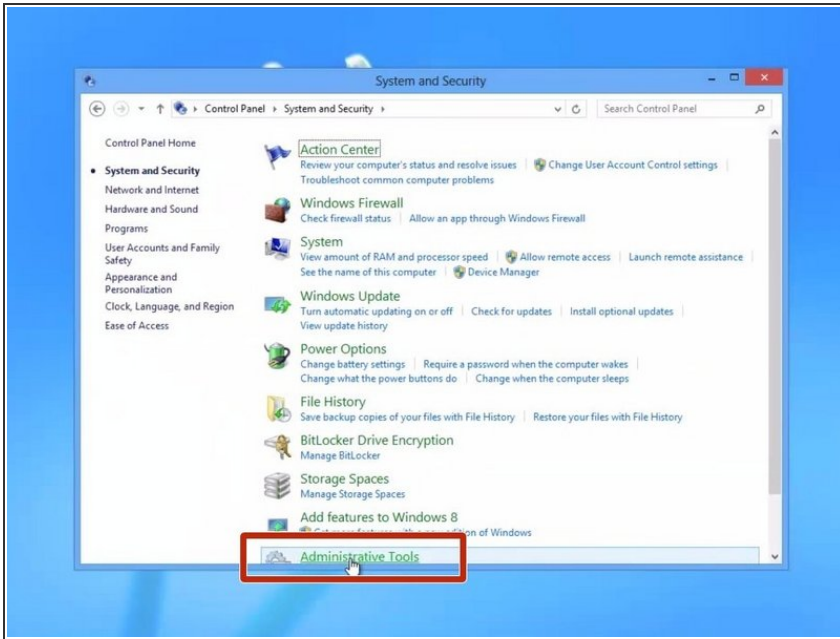
## Step 5



- Open up a *Run window* by hitting the "R" key while holding the "System" (Windows) key.
- Enter the following text in the run window:
  - "control panel"
  - Hit the "OK" button.
- A new window, the *Control Panel*, will now appear.
  - Click "System and Security" link at the top of the left column.

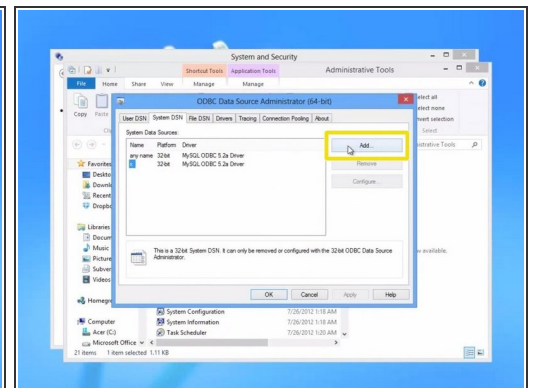
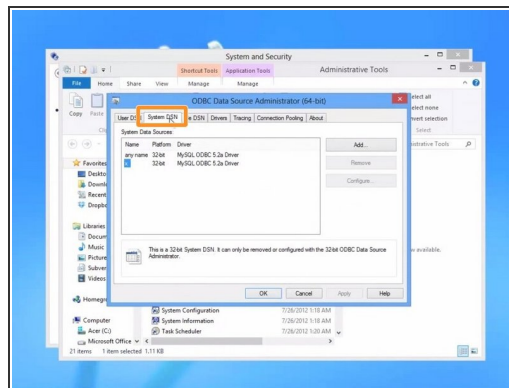
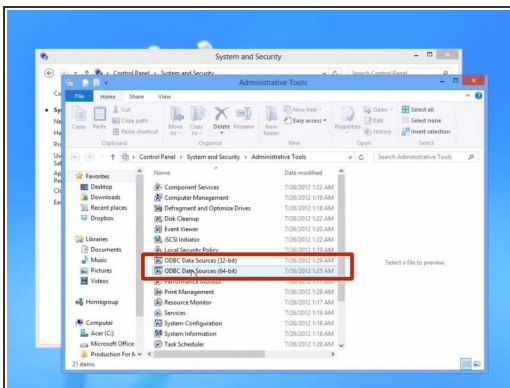


## Step 6



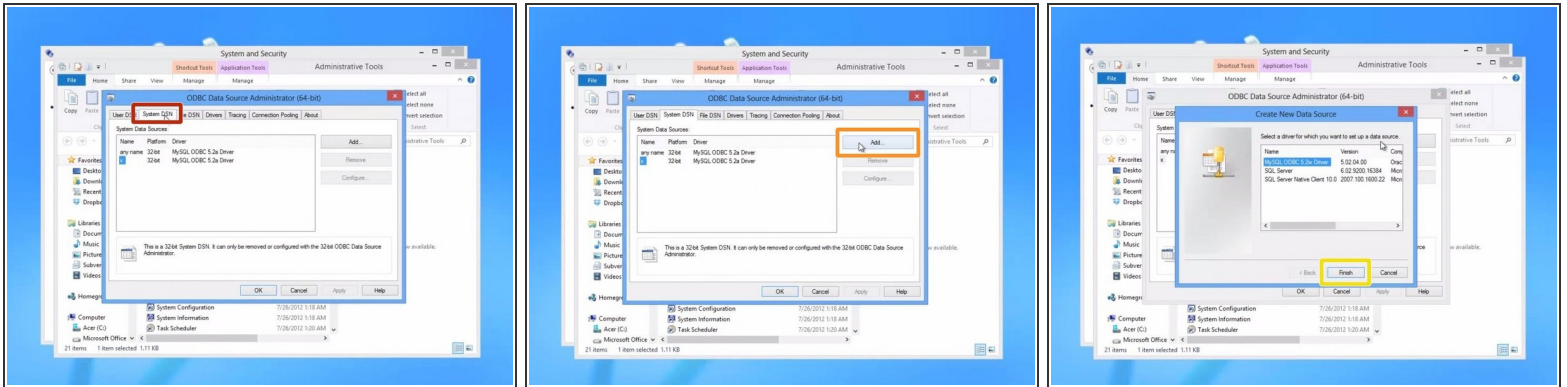
- In the *System and Security* section of the *Control Panel*, Click on the link for **Administrative Tools** near the bottom.

## Step 7



- Click on **ODBC Data Sources**.
- You will want to pick either the **64 bit** or **32 bit** option based on your computer's processor.
- When the ODBC window appears select the second tab labeled **System DSN**.
- When you are on the *System DSN* tab, click **Add** to begin configuring your ODBC connection.

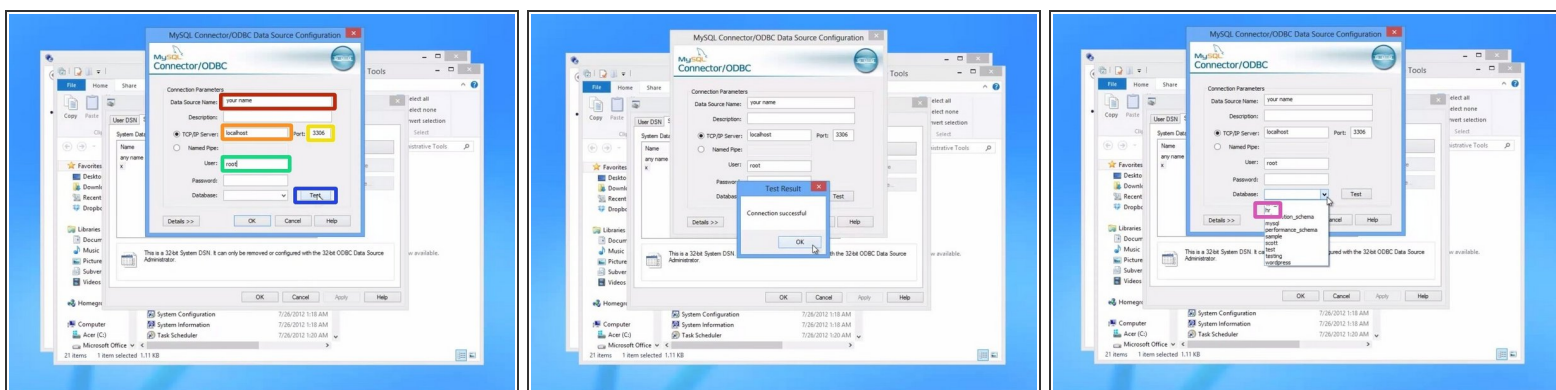
## Step 8



- When the ODBC window appears select the second tab labeled **System DSN**.
- When you are on the *System DSN* tab, click **Add** to begin configuring your ODBC connection.
- Click **Finish**.

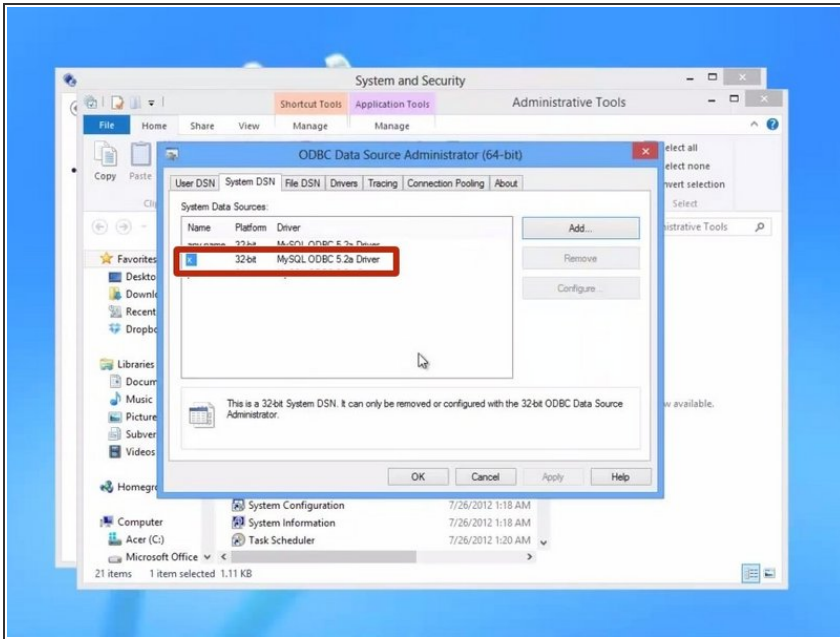


## Step 9



- The MySQL configuration window will appear and you will have to configure the fields using the credentials provided by your Dozuki Account Manager.
- ❗ If you don't have those credentials please contact your primary Dozuki contact to obtain access.
- Give your data source a name.
- For the **TCP/IP Server**, enter *"bi.dozuki.com"*.
- The **Port** should be the MySQL default port: *"3306"*
- For **User** and **Password**, enter the username and password given to you by your Dozuki account manager.
- When the above fields are filled out as described, test your connection by clicking the **Test** button. If successful, click **OK**.
- Then select your **Database**. Your Dozuki account manager should have provided this to you as well.

## Step 10



- Your newly created connection should now appear in the list of System Data Sources.

To reassemble your device, follow these instructions in reverse order.