

# SQL



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# Instalace pouze MySQL

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- ▶ <http://dev.mysql.com/downloads/mysql/>
- ▶ **Download MySQL Community Server**



The world's most popular open source database

MySQL.com

Downloads

Documentation

Developer Zone

Enterprise

Community

Yum Repository

APT Repository

SUSE Repository

Windows

Archives

MySQL on Windows

MySQL Yum Repository

MySQL APT Repository

MySQL SUSE Repository

**MySQL Community Server**

MySQL Cluster

MySQL Fabric

MySQL Router

MySQL Utilities

MySQL Shell

MySQL Workbench

MySQL Connectors

Other Downloads

## Download MySQL Community Server

MySQL Community Edition is a freely downloadable version of the world's most popular open source database that is supported by an active community of open source developers and enthusiasts.

MySQL Cluster [Community Edition](#) is available as a separate download. The reason for this change is so that MySQL Cluster can provide more frequent updates and support using the latest sources of MySQL Cluster Carrier Grade Edition.



Important Platform Support Updates

Online Documentation:

- [Installation Instructions, Documentation and Change History for the MySQL 5.7 Generally Available \(GA\) Release](#)
- [Installation Instructions, Documentation and Change History for the MySQL 5.6 Generally Available \(GA\) Release](#)
- [Installation Instructions, Documentation and Change History for the MySQL 5.5 Generally Available \(GA\) Release](#)

Looking for previous GA versions?

- [MySQL Community Server 5.6 »](#)
- [MySQL Community Server 5.5 »](#)
- [Archived versions »](#)

Please report any bugs or inconsistencies you observe to our [Bugs Database](#).

**Thank you for your support!**

# Windows Installer

General Availability (GA) Releases

Archives



## MySQL Community Server 8.0.23

Select Operating System:

Microsoft Windows

Looking for previous GA versions?

Recommended Download:

### MySQL Installer for Windows

All MySQL Products. For All Windows Platforms.  
In One Package.

Starting with MySQL 5.6 the MySQL Installer package replaces the standalone MSI packages.



Windows (x86, 32 & 64-bit), MySQL Installer MSI

[Go to Download Page >](#)

Other Downloads:

Windows (x86, 64-bit), ZIP Archive

8.0.23

193.0M

[Download](#)

(mysql-8.0.23-winx64.zip)

MD5: a48558e14c73e30d9486e77d6d6c62ec | Signature



# MySQL. Installer

Adding Community

## Choosing a Setup Type

Installation

Installation Complete

## Choosing a Setup Type

Please select the Setup Type that suits your use case.

- Developer Default**  
Installs all products needed for MySQL development purposes.
- Server only**  
Installs only the MySQL Server product.
- Client only**  
Installs only the MySQL Client products, without a server.
- Full**  
Installs all included MySQL products and features.
- Custom**  
Manually select the products that should be installed on the system.

### Setup Type Description

Installs the MySQL Server and the tools required for MySQL application development. This is useful if you intend to develop applications for an existing server.

This Setup Type includes:

\* MySQL Server

\* MySQL Workbench

The GUI application to develop for and manage the server.

\* MySQL for Excel

Excel plug-in to easily access and manipulate MySQL data.

\* MySQL for Visual Studio

To work with the MySQL Server from VS.

\* MySQL Connectors

Connector/Net, Java, C/C++, ODBC and others.

Next >

Cancel

# MySQL Installer

## Adding Community

Choosing a Setup Type

Check Requirements

Installation

Product Configuration

Installation Complete

## Check Requirements

The following products have failing requirements. The installer will attempt to resolve some of this automatically. Requirements marked as manual cannot be resolved automatically. Click on those items to try and resolve them manually.

	For Product	Requirement	Status
<input type="radio"/>	MySQL For Excel 1.3.6	Visual Studio Tools for Office 2010 is...	
<input type="radio"/>	MySQL for Visual Studio 1.2.6	Visual Studio version 2010, 2012, 20...	Manual
<input type="radio"/>	Connector/Python (3.4) 2.1.4	Python 3.4 is not installed	Manual

### Requirement Details

The installer is trying to automatically resolve this requirement. There is nothing you need to do.

Requirement: Visual Studio Tools for Office 2010 is not installed

Status:

&lt; Back

Execute

Next &gt;

Cancel

# MySQL. Installer

Adding Community

Choosing a Setup Type













Installation

Product Configuration

Installation Complete

## Installation

Press Execute to upgrade the following products.

Product	Status	Progress	Notes
  MySQL Server 5.7.17	Installing	51%	
 MySQL Workbench 6.3.8	Ready to Install		
 MySQL Notifier 1.1.7	Ready to Install		
 MySQL Utilities 1.6.4	Ready to Install		
 Connector/ODBC 5.3.7	Ready to Install		
 Connector/C++ 1.1.7	Ready to Install		
 Connector/J 5.1.40	Ready to Install		
 Connector/NET 6.9.9	Ready to Install		
 MySQL Connector/C 6.1.6	Ready to Install		
 MySQL Documentation 5.7.17	Ready to Install		
 Samples and Examples 5.7.17	Ready to Install		

Show Details >

< Back

Execute

Cancel



# MySQL. Installer

Upgrading Community

Welcome Back!

Select Products To Upgrade

Apply Updates

Finished

## Finished

The Upgrade has completed. Please click the Finish button to close this wizard.

Copy Log to Clipboard

< Back

Finish



# MySQL Installer

## Adding Community

License Agreement

Select Products and Features

Check Requirements

Installation

Product Configuration

Installation Complete

## Select Products and Features

Please select the products and features you would like to install on this machine.



Filter:

All Software, Current GA, Any

Edit

Available Products:

- [-] MySQL Connectors
  - [-] Connector/ODBC
    - [-] Connector/ODBC 5.3
      - Connector/ODBC 5.3.7 - X86
    - [+] Connector/C++
    - [+] Connector/J
    - [+] Connector/Python
  - [-] Documentation
    - [-] MySQL Documentation
      - [-] MySQL Documentation 5.7
        - MySQL Documentation 5.7
    - [-] Samples and Examples
      - [-] Samples and Examples 5.7
        - Samples and Examples 5.7

Products/Features To Be Installed:

- [+] MySQL Server 5.7.17 - X64
- [+] MySQL For Excel 1.3.6 - X86
- [+] MySQL Documentation 5.7.17 - X86
- [+] Samples and Examples 5.7.17 - X86

Published: pondělí 12. prosince 2016

Estimated Size: 3 MB

Changes:

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Next >

Cancel

# MySQL. Installer

MySQL Server 5.7.17

Type and Networking

Accounts and Roles

Windows Service

Plugins and Extensions

Apply Server Configuration

## Windows Service

Configure MySQL Server as a Windows Service

### Windows Service Details

Please specify a Windows Service name to be used for this MySQL Server instance. A unique name is required for each instance.

Windows Service Name:

Start the MySQL Server at System Startup

### Run Windows Service as ...

The MySQL Server needs to run under a given user account. Based on the security requirements of your system you need to pick one of the options below.

- Standard System Account**  
Recommended for most scenarios.
- Custom User**  
An existing user account can be selected for advanced scenarios.

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Next >

Cancel

# MySQL. Installer

MySQL Server 5.7.17

Type and Networking

Accounts and Roles

Windows Service

Plugins and Extensions

Apply Server Configuration

## Apply Server Configuration

The following configuration steps are being executed.

Configuration Steps

Log

- Stopping Server [if necessary]
- Writing configuration file
- Updating firewall
- Adjusting Windows service [if necessary]
- Initializing Database [if necessary] ..
- Starting Server
- Applying security settings
- Creating user accounts
- Updating Start Menu Link
- Updating Firewall for MySQL Document Data Feature Set

Execute

Cancel

# MySQL Installer

Samples and Examples

Connect To Server

Apply Server Configuration

## Connect To Server

Here are the compatible servers installed. If more than one, please select one.

Server	Architecture	Status
MySQL Server 5.7.17	X64	Running

Now give us the credentials we should use (needs to have root privileges). Click check to make sure they work.

User:

Credentials provided in Server configuration

Password:



Connection successful.

# HOTOVO ;)

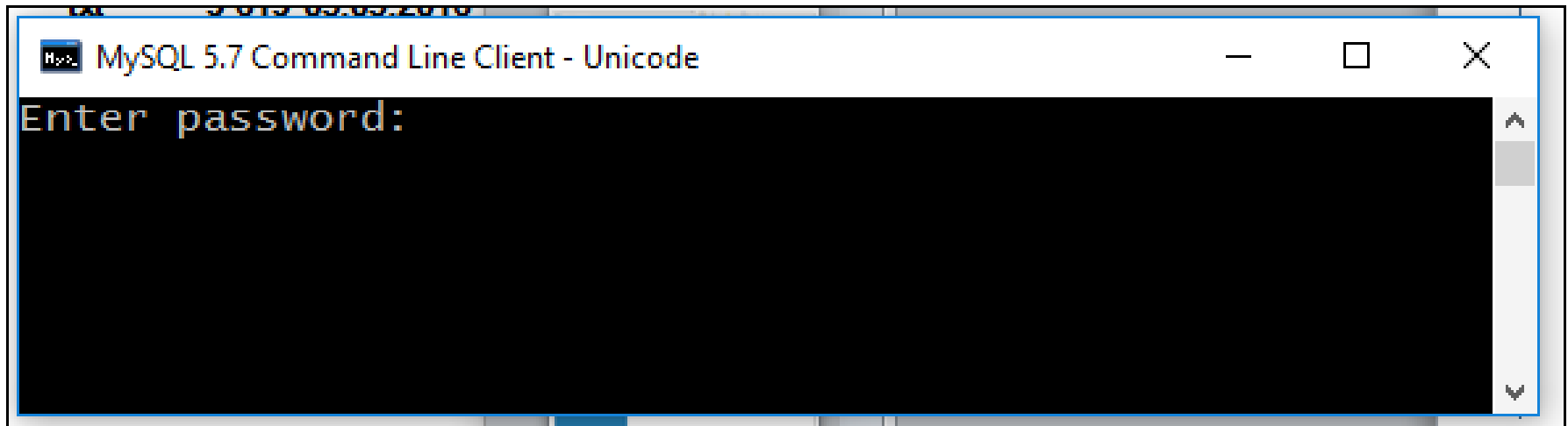
---

- ▶ **Stačí spustit:**
  - ▶ Command Line
  - ▶ Workbench

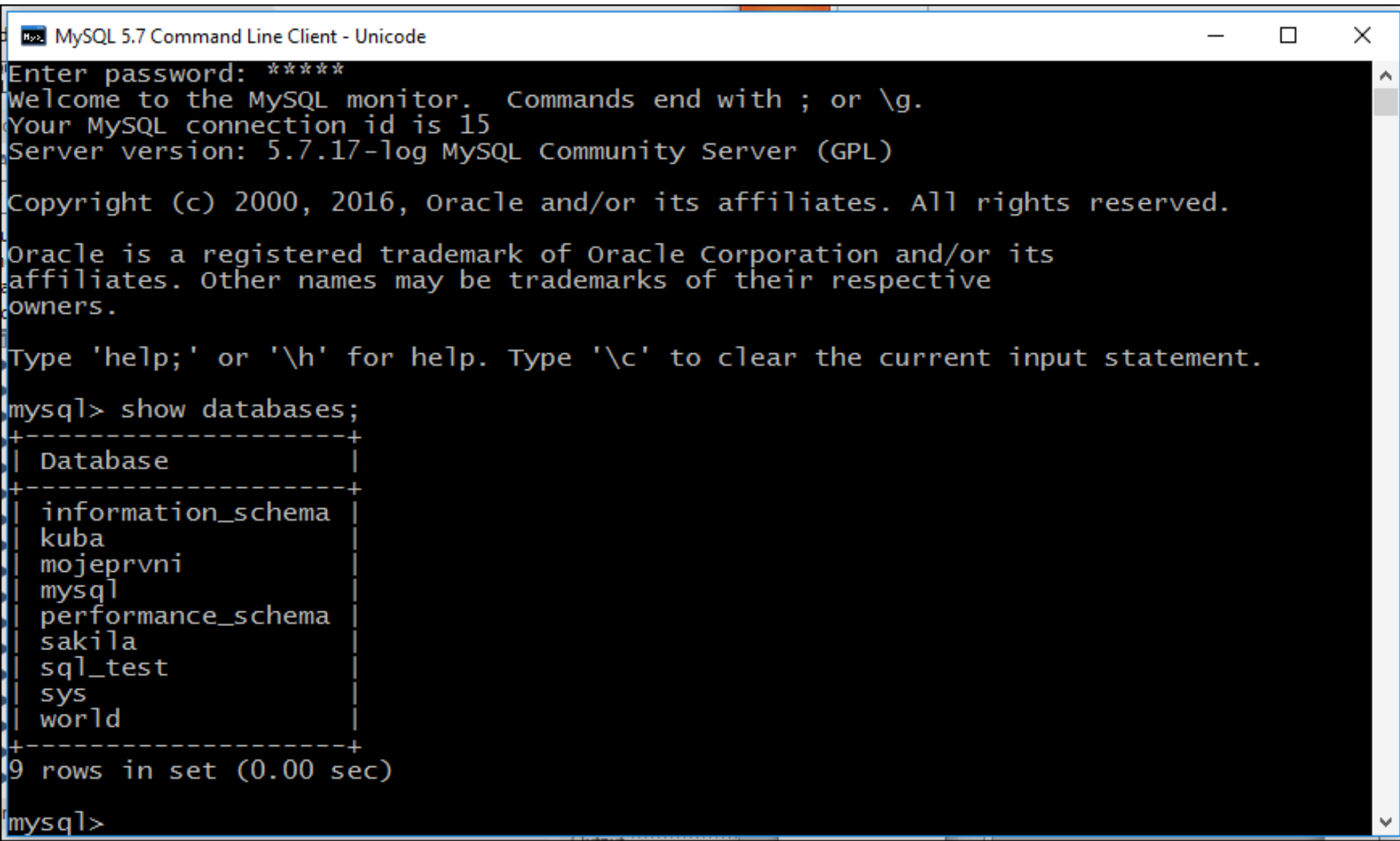
# Command Line

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## ► Otestování



# Command Line



```
MySQL 5.7 Command Line Client - Unicode
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 15
Server version: 5.7.17-log MySQL Community Server (GPL)

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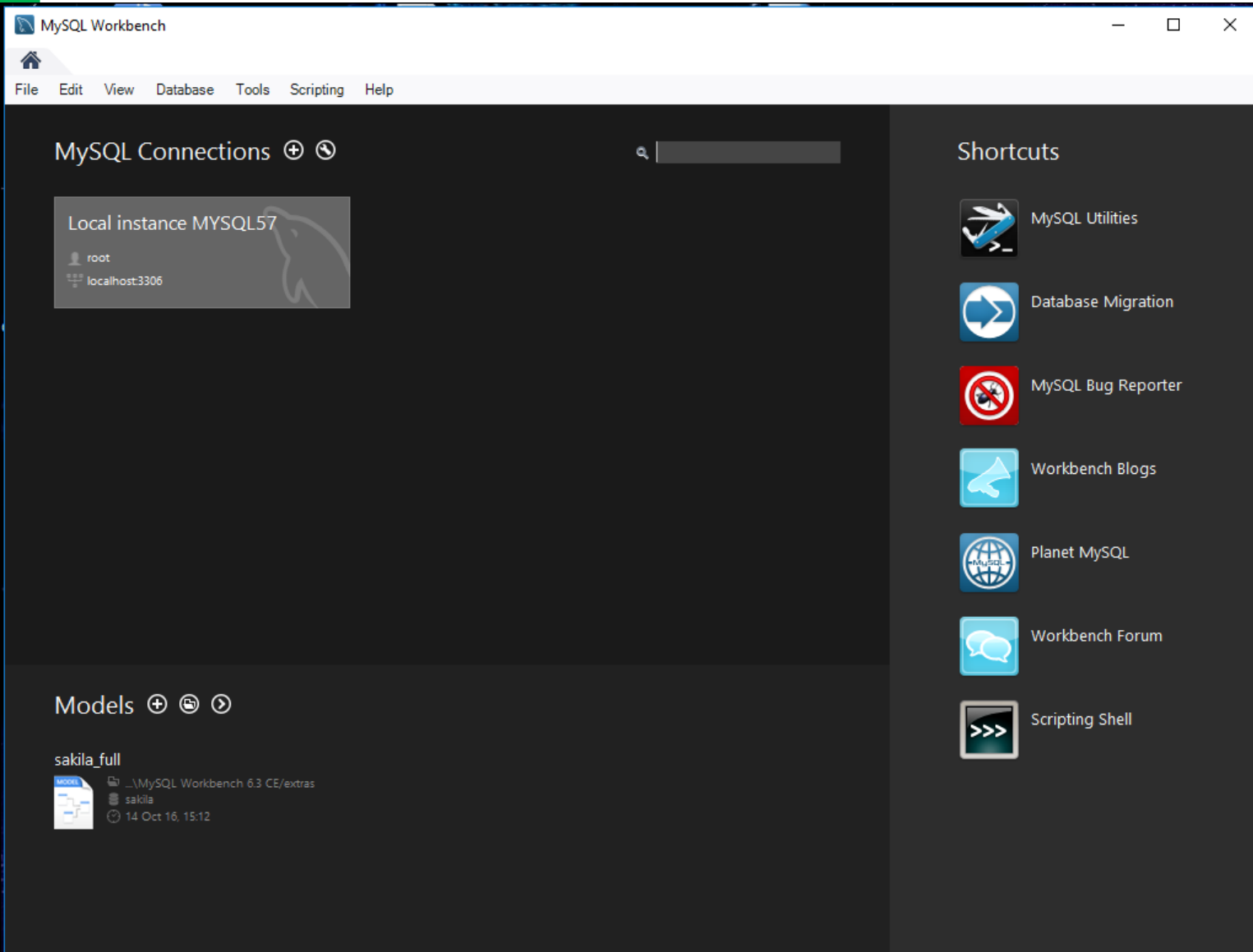
Oracle is a registered trademark of Oracle Corporation and/or its
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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show databases;
+-----+
| Database                |
+-----+
| information_schema      |
| kuba                    |
| mojeprvni               |
| mysql                   |
| performance_schema     |
| sakila                  |
| sql_test                |
| sys                     |
| world                   |
+-----+
9 rows in set (0.00 sec)

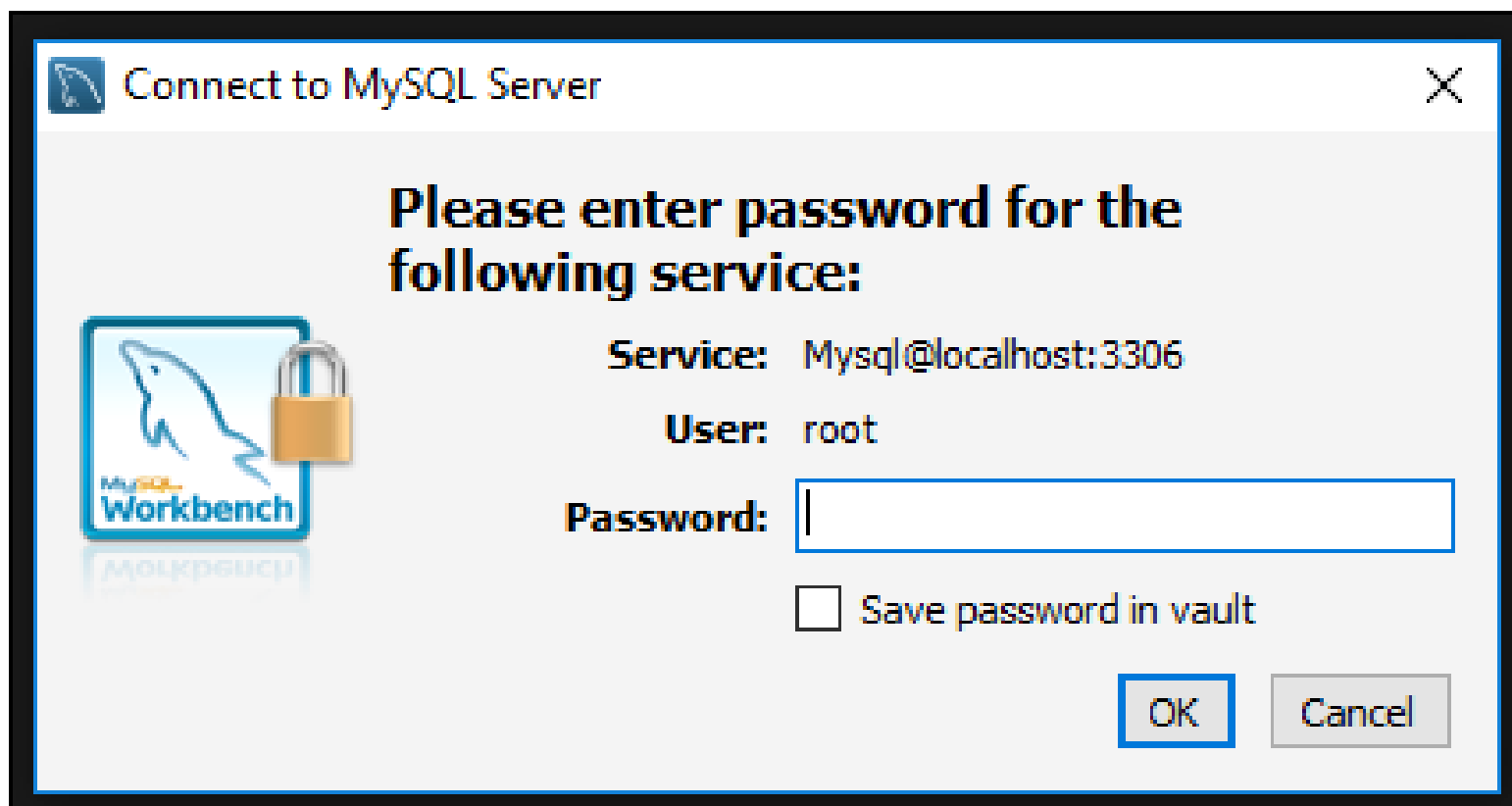
mysql>
```

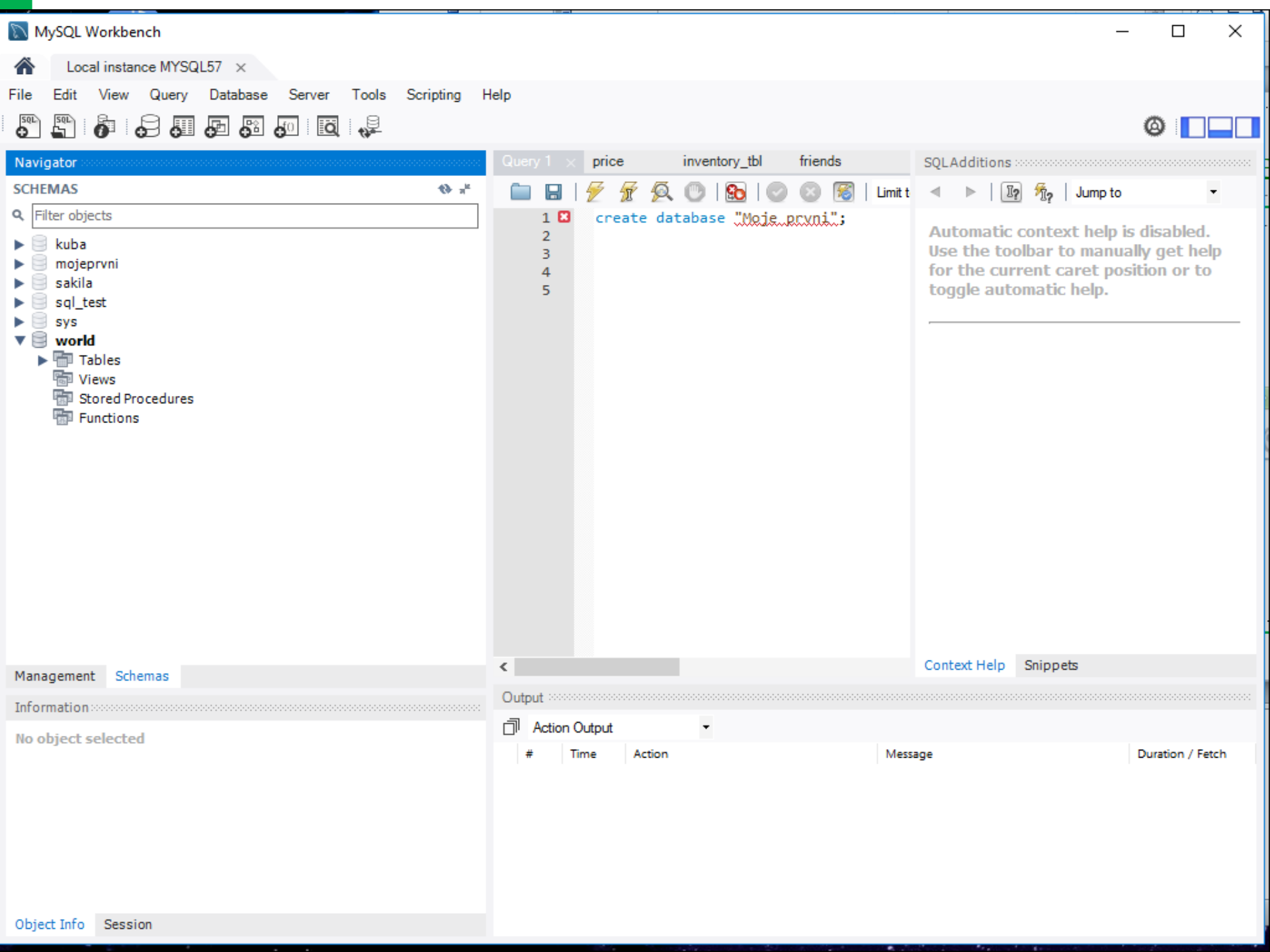
# Workbench





# Přihlášení







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