

MySQL. Installer

Adding Community

Choosing a Setup Type

Select Products

Download

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

Allows you to select exactly which products you would like to install. This also allows to pick other server versions and architectures (depending on your OS).

Next >

Cancel



MySQL[®] Installer

Adding Community

Choosing a Setup Type

Select Products

Check Requirements

Installation

Product Configuration

Installation Complete

Check Requirements



The following products have failing requirements. MySQL Installer will attempt to resolve them automatically. Requirements marked as manual cannot be resolved automatically. Click on each item to try and resolve it manually.

	For Product	Requirement	Status
<input type="radio"/>	MySQL Server 8.0.23	Microsoft Visual C++ 2019 Redistrib...	
<input checked="" type="radio"/>	MySQL Workbench 8.0.23	Microsoft Visual C++ 2019 Redistrib...	

Requirement Details

MySQL Installer is trying to resolve this requirement automatically.
There is nothing you need to do.

Requirement:

Microsoft Visual C++ 2019 Redistributable Package (x64) is not installed. Latest binary compatible version will be installed if agreed

Status:

< Back

Execute

Next >

Cancel

MySQL[®] Installer





Adding Community

- Select Products
- Check Requirements
- Installation**
- Product Configuration
- Installation Complete

Installation



The following products will be installed.

Product	Status	Progress	Notes
  MySQL Server 8.0.23	Complete		
  MySQL Workbench 8.0.23	Complete		

Show Details >

< Back

Next >

Cancel



MySQL[®] Installer

MySQL Server 8.0.23

- Type and Networking
- Authentication Method
- Accounts and Roles
- Windows Service
- Apply Configuration

Type and Networking

Server Configuration Type



Choose the correct server configuration type for this MySQL Server installation. This setting will define how much system resources are assigned to the MySQL Server instance.

Config Type: Development Computer ▾

Connectivity

Use the following controls to select how you would like to connect to this server.

- ☒ TCP/IP Port: 3306 X Protocol Port: 33060
 - ☒ Open Windows Firewall ports for network access
- ☐ Named Pipe Pipe Name: MYSQL
- ☐ Shared Memory Memory Name: MYSQL

Advanced Configuration

Select the check box below to get additional configuration pages where you can set advanced and logging options for this server instance.

- ☐ Show Advanced and Logging Options



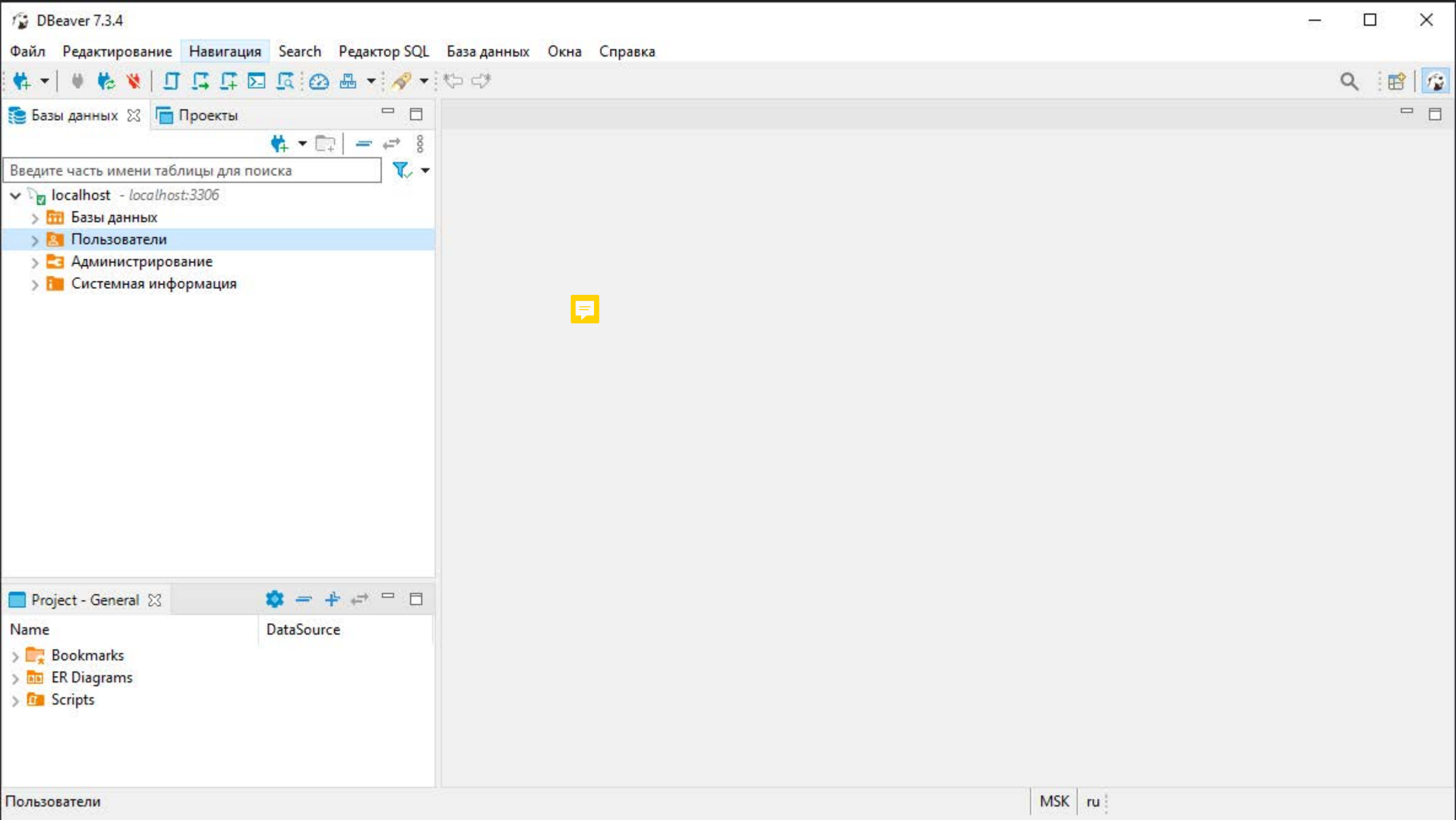
MySQL Installer



Product	Version	Architecture	Quick Action
MySQL Server	8.0.23	X64	Reconfigure
MySQL Workbench	8.0.23	X64	
MySQL Documentation	8.0.23	X86	

- Add ...
- Modify ...
- Upgrade ...
- Remove ...

Catalog...





Командная строка

Microsoft Windows [Version 10.0.19041.745]

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C:\Users\Виктор>mysql -V

mysql Ver 8.0.23 for Win64 on x86_64 (MySQL Community Server - GPL)



Welcome to MySQL Workbench

MySQL Workbench is the official graphical user interface (GUI) tool for MySQL. It allows you to design, create and browse your database schemas, work with database objects and insert data as well as design and run SQL queries to work with stored data. You can also migrate schemas and data from other database vendors to your MySQL database.

[Browse Documentation >](#)[Read the Blog >](#)[Discuss on the Forums >](#)

MySQL Connections

 Filter connections

Local instance MySQL80

 root

 localhost:3306


```
root@ubuntu-server: ~
root@ubuntu-server:~#
root@ubuntu-server:~# apt update
Hit:1 http://mirror.yandex.ru/ubuntu focal InRelease
Get:2 http://mirror.yandex.ru/ubuntu focal-updates InRelease [114 kB]
Get:3 http://mirror.yandex.ru/ubuntu focal-backports InRelease [101 kB]
Hit:4 https://download.docker.com/linux/ubuntu focal InRelease
Get:5 http://mirror.yandex.ru/ubuntu focal-security InRelease [109 kB]
Get:6 http://mirror.yandex.ru/ubuntu focal-updates/main amd64 Packages [797 kB]
Get:7 http://mirror.yandex.ru/ubuntu focal-updates/universe amd64 Packages [737 kB]
Fetched 1858 kB in 3s (535 kB/s)
Reading package lists... Done
Building dependency tree
Reading state information... Done
All packages are up to date.
root@ubuntu-server:~# apt upgrade
Reading package lists... Done
Building dependency tree
Reading state information... Done
Calculating upgrade... Done
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
root@ubuntu-server:~# apt install gcc make perl
Reading package lists... Done
Building dependency tree
Reading state information... Done
gcc is already the newest version (4:9.3.0-1ubuntu2).
make is already the newest version (4.2.1-1.2).
perl is already the newest version (5.30.0-9ubuntu0.2).
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
root@ubuntu-server:~# apt install openssh-server
Reading package lists... Done
Building dependency tree
Reading state information... Done
openssh-server is already the newest version (1:8.2p1-4ubuntu0.1).
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
root@ubuntu-server:~# apt update
Hit:1 http://mirror.yandex.ru/ubuntu focal InRelease
Hit:2 http://mirror.yandex.ru/ubuntu focal-updates InRelease
Hit:3 http://mirror.yandex.ru/ubuntu focal-backports InRelease
Hit:4 http://mirror.yandex.ru/ubuntu focal-security InRelease
Hit:5 https://download.docker.com/linux/ubuntu focal InRelease
Reading package lists... Done
Building dependency tree
Reading state information... Done
All packages are up to date.
```

```
root@ubuntu-server:~# apt install mysql-server
Reading package lists... Done
Building dependency tree
Reading state information... Done
mysql-server is already the newest version (8.0.23-0ubuntu0.20.04.1).
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
root@ubuntu-server:~# mysql -V
mysql Ver 8.0.23-0ubuntu0.20.04.1 for Linux on x86_64 ((Ubuntu))
root@ubuntu-server:~# mysqld -V
/usr/sbin/mysqld Ver 8.0.23-0ubuntu0.20.04.1 for Linux on x86_64 ((Ubuntu))
root@ubuntu-server:~# systemctl status mysql
● mysql.service - MySQL Community Server
   Loaded: loaded (/lib/systemd/system/mysql.service; enabled; vendor preset: enabled)
   Active: active (running) since Sat 2021-02-06 12:15:42 UTC; 23min left
     Process: 646 ExecStartPre=/usr/share/mysql/mysql-systemd-start pre (code=exited,
Main PID: 711 (mysqld)
    Status: "Server is operational"
      Tasks: 37 (limit: 2267)
     Memory: 393.0M
        CGroup: /system.slice/mysql.service
                └─711 /usr/sbin/mysqld

Feb 06 12:15:26 ubuntu-server systemd[1]: Starting MySQL Community Server...
Feb 06 12:15:42 ubuntu-server systemd[1]: Started MySQL Community Server.
```

```
root@ubuntu-server:~# mysql -u root -p
```

```
Enter password:
```

```
Welcome to the MySQL monitor.  Commands end with ; or \g.
```

```
Your MySQL connection id is 9
```

```
Server version: 8.0.23-0ubuntu0.20.04.1 (Ubuntu)
```

```
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```

```
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owners.
```

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

```
mysql> █
```

Navigator

MANAGEMENT

Server Status

Client Connections

Users and Privileges

Status and System Variables

Data Export

Data Import/Restore

INSTANCE

Startup / Shutdown

Server Logs

Options File

PERFORMANCE

Dashboard

Performance Reports

Performance Schema Setup

AdministrationSchemas

Query 1

1

SQLAdditions

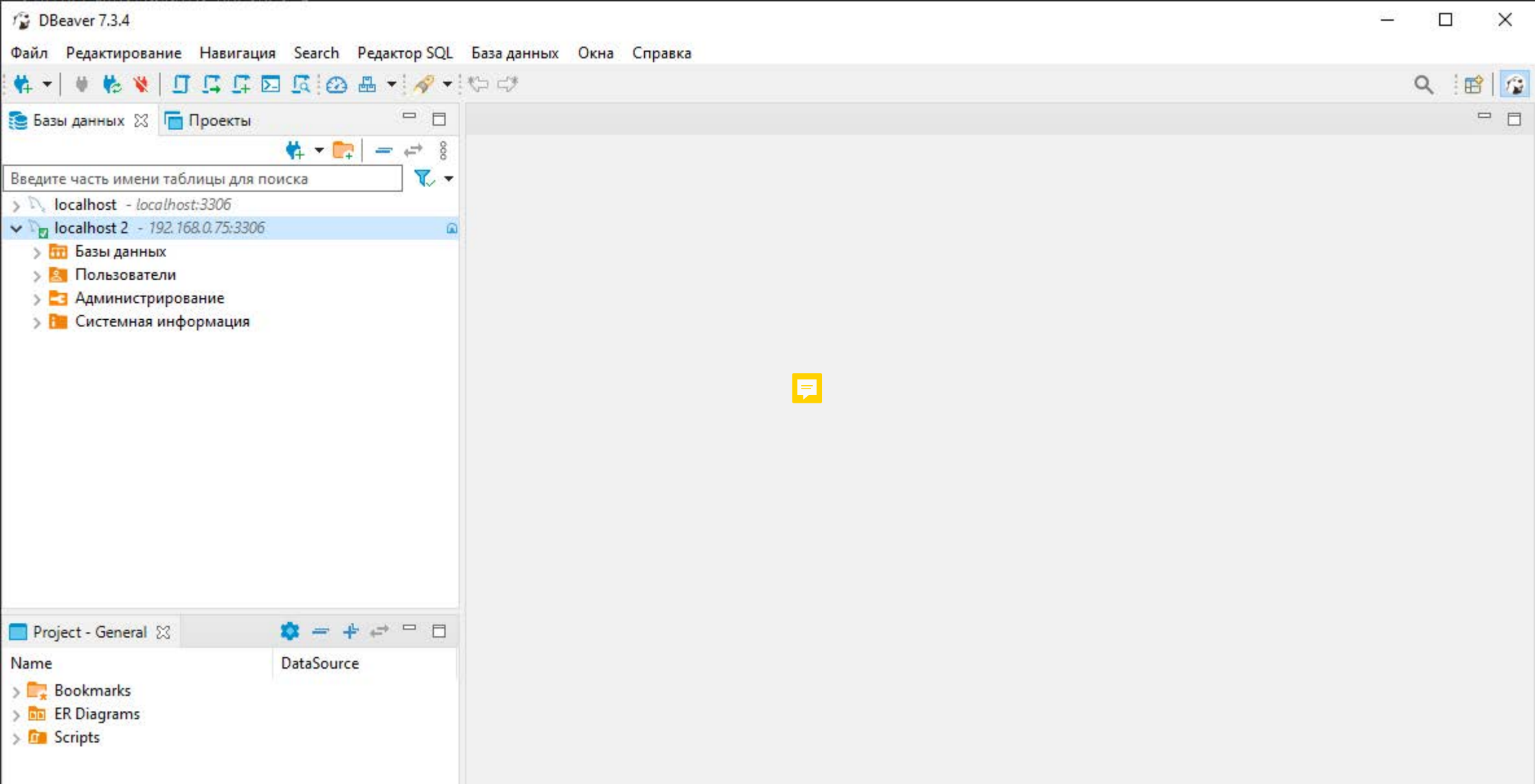
Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
---	------	--------	---------	------------------



1) Какие у вас ожидания от курса? Есть ли конкретные вопросы по теме Базы данных?

Уверенно оперировать базами данных, главное понимать, что и для чего нужно, а не просто зазубрить материал.

2) В какой сфере работаете сейчас?

Авиация

3) Если в IT, то какой у вас опыт (инструменты, технологии, языки программирования)?

Опыта в программировании нету

По установке программ все понятно. Версию программы удалось вывести в терминале.

