

1. docker-compose.yml

```
mvschegole@0811NBB0072T17N foo % cat docker-compose.yml
version: '3.1'

services:

  wordpress:
    image: wordpress
    restart: always
    ports:
      - 8080:80
    environment:
      WORDPRESS_DB_HOST: db
      WORDPRESS_DB_USER: exampleuser
      WORDPRESS_DB_PASSWORD: examplepass
      WORDPRESS_DB_NAME: exampledb
    volumes:
      - wordpress:/var/www/html

  db:
    image: mysql:8.0
    restart: always
    ports:
      - 3306:3306
    environment:
      MYSQL_DATABASE: exampledb
      MYSQL_USER: exampleuser
      MYSQL_PASSWORD: examplepass
      MYSQL_RANDOM_ROOT_PASSWORD: '1'
    volumes:
      - db:/var/lib/mysql

volumes:
  wordpress:
  db:
```

2. docker-compose up -d

```
mvschegole@0811NBB0072T17N foo %
mvschegole@0811NBB0072T17N foo %
mvschegole@0811NBB0072T17N foo % docker-compose up -d
foo_wordpress_1 is up-to-date
foo_db_1 is up-to-date
mvschegole@0811NBB0072T17N foo % docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
8315d70153b6	wordpress	"docker-entrypoint.s..."	8 minutes ago	Up 8 minutes	0.0.0.0:8080->80/tcp, :::8080->80/tcp	foo_wordpress_1
21ddda56be20	mysql:8.0	"docker-entrypoint.s..."	8 minutes ago	Up 8 minutes	0.0.0.0:3306->3306/tcp, :::3306->3306/tcp, 33060/tcp	foo_db_1

```
mvschegole@0811NBB0072T17N foo %
```

3. docker exec -ti <id контейнера с БД> bash

```
mvschegole@0811NBB0072T17N foo % docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
8315d70153b6	wordpress	"docker-entrypoint.s..."	8 minutes ago	Up 8 minutes	0.0.0.0:8080->80/tcp, :::8080->80/tcp	foo_wordpress_1
21ddda56be20	mysql:8.0	"docker-entrypoint.s..."	8 minutes ago	Up 8 minutes	0.0.0.0:3306->3306/tcp, :::3306->3306/tcp, 33060/tcp	foo_db_1

```
mvschegole@0811NBB0072T17N foo %
mvschegole@0811NBB0072T17N foo %
mvschegole@0811NBB0072T17N foo %
mvschegole@0811NBB0072T17N foo % docker exec -ti 21ddda56be20 bash
```

4. mysql -h 127.0.0.1 -u exampleuser -p И ввести пароль examplepass

```
bash-4.4# mysql -h 127.0.0.1 -u exampleuser -p
Enter password:
```

5. Убедиться что удалось подключиться.

```
bash-4.4# mysql -h 127.0.0.1 -u exampleuser -p
Enter password:
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 18
Server version: 8.0.35 MySQL Community Server - GPL

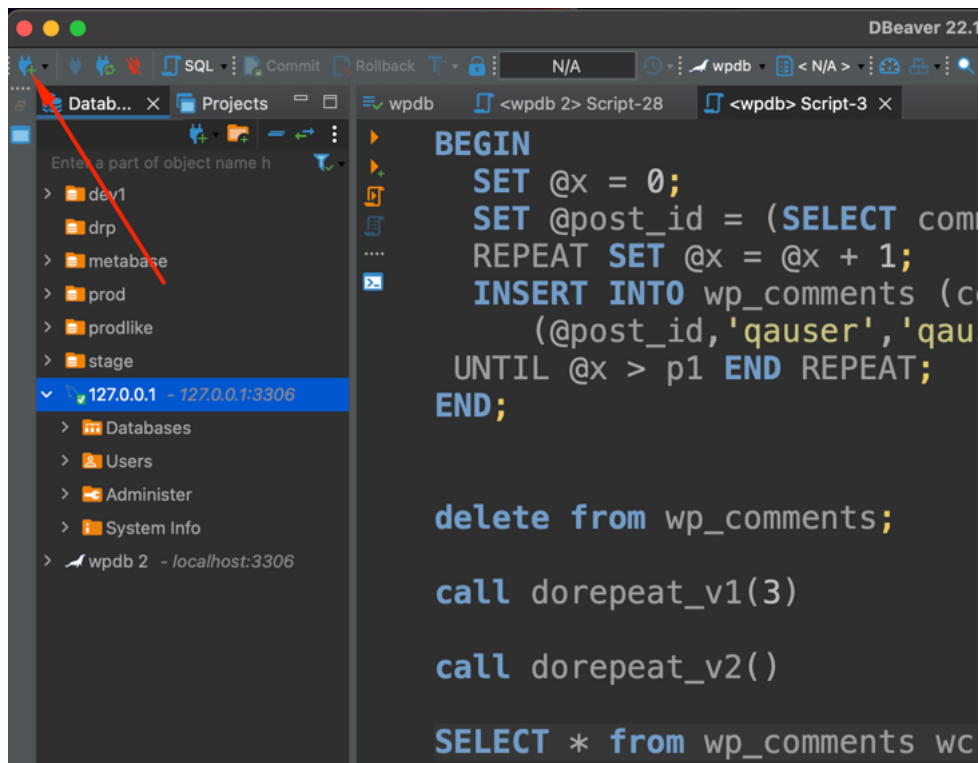
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affiliates. Other names may be trademarks of their respective
owners.

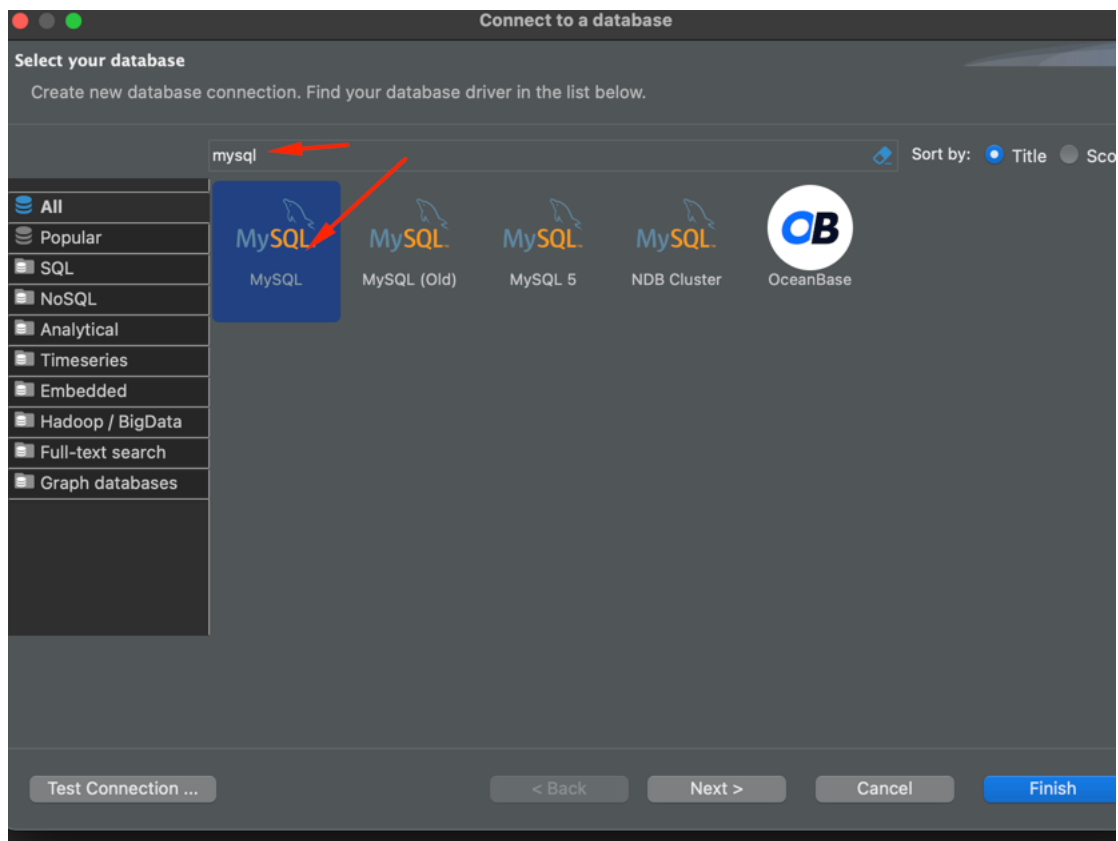
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>
```

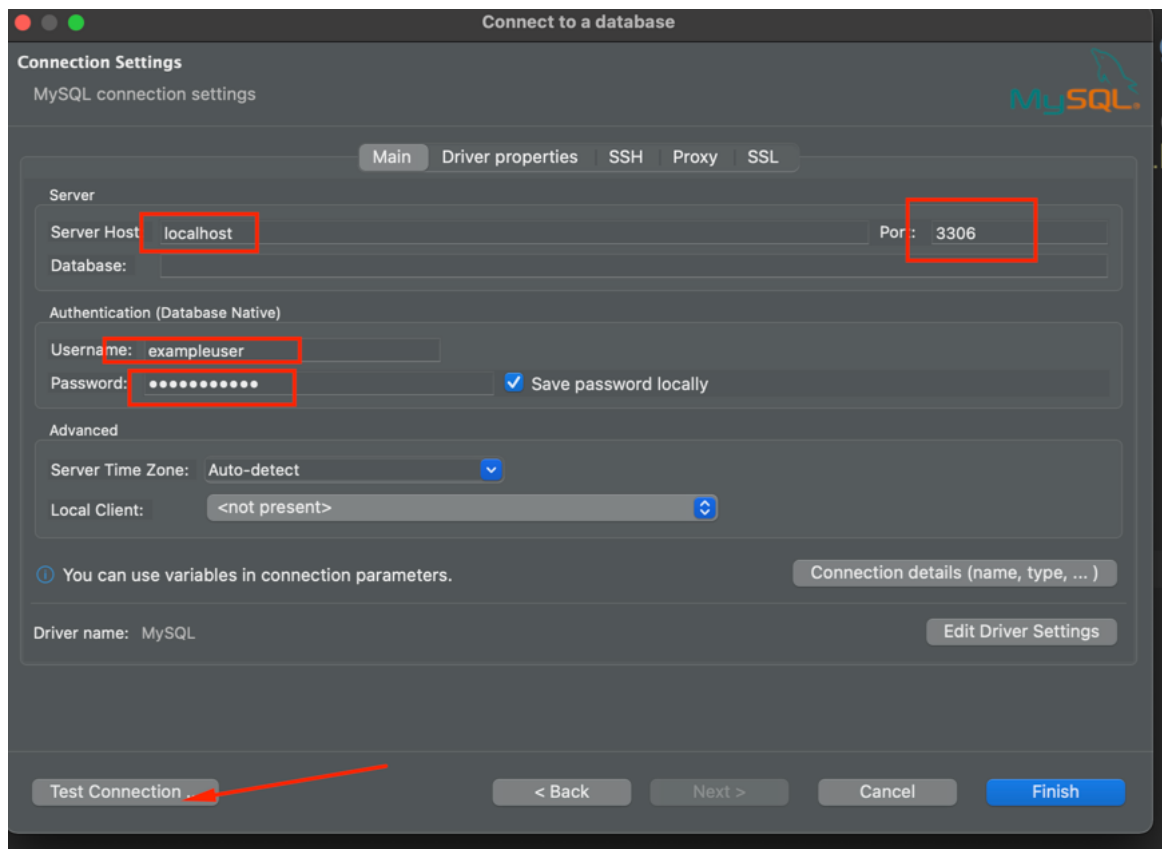
6. Открыть Dbeaver



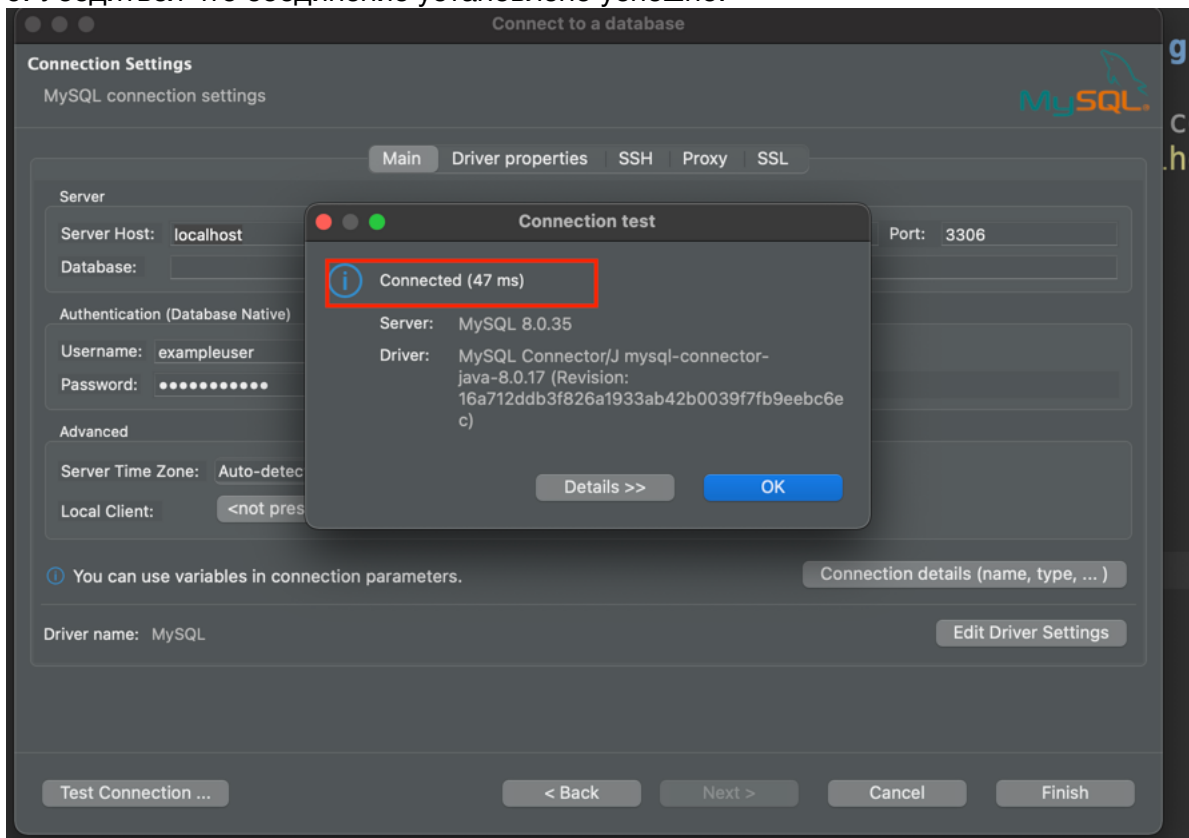
7. Нажать на подключение ввести mysql в строке поиска и выбрать mysql подключение



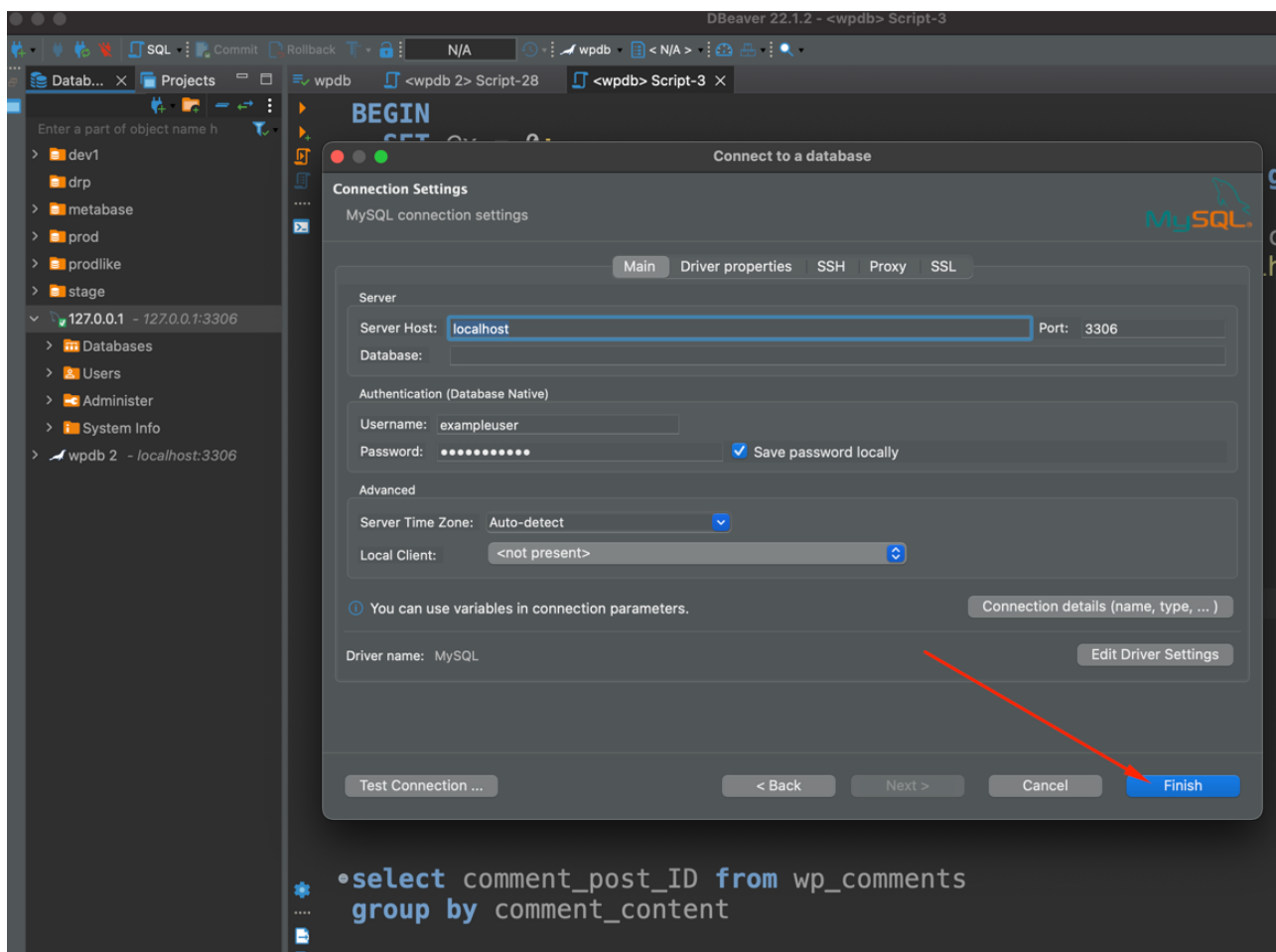
8. Заполнить необходимые поля и нажать test connection.



9. Убедиться что соединение установлено успешно.



10. Нажать finish



11. Убедиться что у вас есть доступ к таблице wp_comments.

DBeaver 22.1.2 - wp_co

SQL Commit Rollback Auto localhost < N/A >

Datab... Projects wpdb <wpdb 2> Script-28 <wpdb> Script-3 wp_comments

Properties Data ER Diagram

Enter a part of object name h

- > dev1
 - drp
- > metabase
- > prod
- > prodlike
- > stage
- > 127.0.0.1 - 127.0.0.1:3306
- ✓ localhost - localhost:3306
 - ✓ Databases
 - ✓ exampledb
 - ✓ Tables
 - > wp_commentmeta
 - > wp_comments
 - > wp_links 32K
 - > wp_options 224K
 - > wp_postmeta 48K
 - > wp_posts 96K
 - > wp_term_relationships
 - > wp_term_taxonomy
 - > wp_termmeta 48K
 - > wp_terms 48K
 - > wp_usermeta 48K
 - > wp_users 64K
 - > Views
 - > Indexes
 - > Procedures
 - > Triggers
 - > Events
 - > Users
 - > Administer

wp_comments Enter a SQL expression to filter results (use Ctrl+Space)

	comment_ID	comment_post_ID	comment_author
1	1	1	Комментатор WordPress
2	2	1	sdfsdf
3	3	1	sdfs