

GNU nano 6.2

my.cnf

```
# The MariaDB configuration file
#
# The MariaDB/MySQL tools read configuration files in the following order:
# 0. "/etc/mysql/my.cnf" symlinks to this file, reason why all the rest is read.
# 1. "/etc/mysql/mariadb.cnf" (this file) to set global defaults,
# 2. "/etc/mysql/conf.d/*.cnf" to set global options.
# 3. "/etc/mysql/mariadb.conf.d/*.cnf" to set MariaDB-only options.
# 4. "~/.my.cnf" to set user-specific options.
#
# If the same option is defined multiple times, the last one will apply.
#
# One can use all long options that the program supports.
# Run program with --help to get a list of available options and with
# --print-defaults to see which it would actually understand and use.
#
# If you are new to MariaDB, check out https://mariadb.com/kb/en/basic-mariadb-articles/
#
# This group is read both by the client and the server
# use it for options that affect everything
#
[client-server]
# Port or socket location where to connect
# port = 3306
socket = /run/mysqld/mysqld.sock
```

```
# из^аменил file
```

АЛЯ ИЗМЕНЕННЫЙ КОНФИГ

```
# Import all .cnf files from configuration directory
```

^G Help  
^X Exit

^O Write Out  
^R Read File

^W Where Is  
^\_ Replace

^K Cut  
^U Paste

^T Execute  
^J Justify

^C Location  
^\_ Go To Line

Read 40 lines



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FROM mariadb:10.10.2

COPY ./my.cnf /etc/mysql/

CMD ["mariadb"]

```

root@Ubuntu:~/hw4# docker build -t my-mariadbhw .
[+] Building 0.1s (7/7) FINISHED
=> [internal] load .dockerignore
=> == transferring context: 2B
=> [internal] load build definition from Dockerfile
=> == transferring dockerfile: 103B
=> [internal] load metadata for docker.io/library/mariadb:10.10.2
=> [internal] load build context
=> == transferring context: 28B
=> [1/2] FROM docker.io/library/mariadb:10.10.2
=> CACHED [2/2] COPY ./my.cnf /etc/mysql/
=> exporting to image
=> == exporting layers
=> == writing image sha256:b8fa85045cb9ecdb318ad369e57ecd6cbb51ccabecb97
=> == naming to docker.io/library/my-mariadbhw
root@Ubuntu:~/hw4# docker run --name my-mariadb -e MARIADB_ROOT_PASSWORD=
docker: Error response from daemon: Conflict. The container name "/my-mari
171e103e7921ccbe63a266587". You have to remove (or rename) that container
See 'docker run --help'.
root@Ubuntu:~/hw4# docker run --name my-mariadbhw -e MARIADB_ROOT_PASSWORD=
c7e417bd1deea9aa6e76b92829bfbfa73490b70243e57af80adfb730f1f71a
root@Ubuntu:~/hw4# docker ps
CONTAINER ID   IMAGE          COMMAND                  CREATED          STATUS
c7e417bd1dee   my-mariadbhw  "docker-entrypoint.s..." 11 seconds ago   Up
dd01a0b3e28c   my-mariadb    "docker-entrypoint.s..." 2 minutes ago   Up
root@Ubuntu:~/hw4# docker stop my-mariadb
my-mariadb
root@Ubuntu:~/hw4# docker run --name phpmyadmin-mymariadb -d --link my-mariadb
ca8a73551a0b0f6ff9d8f83e266cdc58c0a033a7b7d38e4a697c421b3cfc4d51
root@Ubuntu:~/hw4# docker ps
CONTAINER ID   IMAGE          COMMAND                  CREATED
ca8a73551a0b   phpmyadmin/phpmyadmin  "/docker-entrypoint.s..." About a m
admin-mymariadb
c7e417bd1dee   my-mariadbhw  "docker-entrypoint.s..." 3 minutes
riadbhw
root@Ubuntu:~/hw4#

```

localhost:8081 / db | php: x

localhost:8081/index.php

phpMyAdmin

Недавнее Избранное

- Создать БД
- information\_schema
- mysql
- performance\_schema
- sys

Сервер: db

Сопоставление кодировки соединения: utf8mb4\_unicode\_ci

Дополнительные настройки

### Настройки внешнего вида

Язык (Language) Русский - Russian

Тема pmahomme

### Сервер баз данных

- Сервер: db via TCP/IP
- Тип сервера: MariaDB
- Соединение сервера: SSL не используется
- Версия сервера: 10.10.2-MariaDB-1:10.10.2+maria~ubu220 binary distribution
- Версия протокола: 10
- Пользователь: root@172.17.0.2
- Кодировка сервера: cp1252 West European (latin1)

### Веб-сервер

Консоль