



# PRÁCTICA PRESTASHOP

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## Obtenemos el archivo yml original

Nos metemos en el enlace que nos proporciona el ejercicio y accedemos al fichero yml

```
curl -sSL https://raw.githubusercontent.com/bitnami/containers/main/bitnami/prestashop/docker-compose.yml > d
```

Este es el archivo original:

```
1  version: '2'
2  services:
3    mariadb:
4      image: docker.io/bitnami/mariadb:10.6
5      environment:
6        # ALLOW_EMPTY_PASSWORD is recommended only for development.
7        - ALLOW_EMPTY_PASSWORD=yes
8        - MARIADB_USER=bn_prestashop
9        - MARIADB_DATABASE=bitnami_prestashop
10     volumes:
11       - 'mariadb_data:/bitnami/mariadb'
12   prestashop:
13     image: docker.io/bitnami/prestashop:8
14     ports:
15       - '80:8080'
16       - '443:8443'
17
18     volumes:
19       - 'mariadb_data:/bitnami/mariadb'
20   prestashop:
21     image: docker.io/bitnami/prestashop:8
22     ports:
23       - '80:8080'
24       - '443:8443'
25     environment:
26       - PRESTASHOP_HOST=localhost
27       - PRESTASHOP_DATABASE_HOST=mariadb
28       - PRESTASHOP_DATABASE_PORT_NUMBER=3306
29       - PRESTASHOP_DATABASE_USER=bn_prestashop
30       - PRESTASHOP_DATABASE_NAME=bitnami_prestashop
31       # ALLOW_EMPTY_PASSWORD is recommended only for development.
32       - ALLOW_EMPTY_PASSWORD=yes
33     volumes:
34       - 'prestashop_data:/bitnami/prestashop'
35     depends_on:
36       - mariadb
37   volumes:
38     mariadb_data:
39       driver: local
40     prestashop_data:
41       driver: local
```

## Modificamos el archivo yml

Requisitos:

- Modificar el nombre de la base de datos de prestashop para que se llame mitienda.

```
environment:
  - PRESTASHOP_HOST=localhost
  - PRESTASHOP_DATABASE_HOST=mariadb
  - PRESTASHOP_DATABASE_PORT_NUMBER=3306
  - PRESTASHOP_DATABASE_USER=bn_prestashop
  - PRESTASHOP_DATABASE_NAME=miTienda
  # ALLOW_EMPTY_PASSWORD is recommended only for development.
  - ALLOW_EMPTY_PASSWORD=yes
volumes:
```

```
- PRESTASHOP_DATABASE_PORT_NUMBER=3306
- PRESTASHOP_DATABASE_USER=pepe
- PRESTASHOP_DATABASE_NAME=miTienda
# ALLOW_EMPTY_PASSWORD is recommended only for development.
- ALLOW_EMPTY_PASSWORD=yes
- PRESTASHOP_DATABASE_PASSWORD=pepe
volumes:
```

- El usuario de prestashop para conectarse a la base de datos deberá ser pepe y su contraseña pepe.

```
- ALLOW_EMPTY_PASSWORD=yes
- MARIADB_USER=pepe
- MARIADB_DATABASE=miTienda
- MARIADB_PASSWORD=pepe
volumes:
```

Archivo yml completo modificado

```

version: '2'
services:
  mariadb:
    image: docker.io/bitnami/mariadb:10.6
    environment:
      # ALLOW_EMPTY_PASSWORD is recommended only for development.
      - ALLOW_EMPTY_PASSWORD=yes
      - MARIADB_USER=pepe
      - MARIADB_DATABASE=miTienda
      - MARIADB_PASSWORD=pepe
    volumes:
      - 'mariadb_data:/bitnami/mariadb'
  prestashop:
    image: docker.io/bitnami/prestashop:8
    ports:
      - '80:8080'
      - '443:8443'
    environment:
      - PRESTASHOP_HOST=localhost
      - PRESTASHOP_DATABASE_HOST=mariadb
      - PRESTASHOP_DATABASE_PORT_NUMBER=3306
      - PRESTASHOP_DATABASE_USER=pepe
      - PRESTASHOP_DATABASE_NAME=miTienda
      # ALLOW_EMPTY_PASSWORD is recommended only for development.
      - ALLOW_EMPTY_PASSWORD=yes
      - PRESTASHOP_DATABASE_PASSWORD=pepe
    volumes:
      - 'prestashop_data:/bitnami/prestashop'

```

```

    volumes:
      - 'prestashop_data:/bitnami/prestashop'
    depends_on:
      - mariadb
volumes:
  mariadb_data:
    driver: local
  prestashop_data:
    driver: local

```

Una vez tenemos todos los requisitos arreglados en el fichero yml le hacemos el comando docker-compose up para que se ejecute

```
juanm@LAPTOP-6KJOTUM8 MINGW64 ~/despliegue/prestaShop
$ docker-compose up
Starting prestashop_mariadb_1 ... done
Recreating prestashop_prestashop_1 ... done
Attaching to prestashop_mariadb_1, prestashop_prestashop_1
prestashop_mariadb_1 | mariadb 08:27:27.29
prestashop_mariadb_1 | mariadb 08:27:27.29 Welcome to the Bitnami mariadb container
prestashop_mariadb_1 | mariadb 08:27:27.29 Subscribe to project updates by watching https://github.com/bitnami/containers
prestashop_mariadb_1 | mariadb 08:27:27.29 Submit issues and feature requests at https://github.com/bitnami/containers/issues
prestashop_mariadb_1 | mariadb 08:27:27.29
prestashop_mariadb_1 | mariadb 08:27:27.29 INFO ==> ** Starting MariaDB setup **
prestashop_mariadb_1 | mariadb 08:27:27.31 INFO ==> Validating settings in MYSQL_* / MARIADB_* env vars
prestashop_mariadb_1 | mariadb 08:27:27.31 WARN ==> You set the environment variable ALLOW_EMPTY_PASSWORD=yes. For safety reasons, do not use this flag in a production environment.
prestashop_mariadb_1 | mariadb 08:27:27.31 INFO ==> Initializing mariadb database
prestashop_mariadb_1 | mariadb 08:27:27.32 INFO ==> Updating 'my.cnf' with custom configuration
prestashop_mariadb_1 | mariadb 08:27:27.33 INFO ==> Setting user option
prestashop_mariadb_1 | mariadb 08:27:27.33 INFO ==> Setting slow_query_log option
prestashop_mariadb_1 | mariadb 08:27:27.34 INFO ==> Setting long_query_time option
prestashop_mariadb_1 | mariadb 08:27:27.35 INFO ==> Using persisted data
prestashop_mariadb_1 | mariadb 08:27:27.37 INFO ==> Running mysql_upgrade
prestashop_mariadb_1 | mariadb 08:27:27.37 INFO ==> Starting mariadb in background
prestashop_mariadb_1 | 2022-11-11 8:27:27 0 [Note] InnoDB: Compressed tables use zlib 1.2.11
prestashop_mariadb_1 | 2022-11-11 8:27:27 0 [Note] InnoDB: Number of pools: 1
prestashop_mariadb_1 | 2022-11-11 8:27:27 0 [Note] InnoDB: Using crc32 + pclmulqdq instructions
prestashop_mariadb_1 | 2022-11-11 8:27:27 0 [Note] mysqld: O_TMPFILE is not supported on /opt/bitnami/mariadb/tmp (disabling future attempts)
prestashop_mariadb_1 | 2022-11-11 8:27:27 0 [Note] InnoDB: Using Linux native AIO
```

Resultado de ejecutar la url <https://127.0.0.1:80>

