## Docker-compose Prueba

## Wordpress + mariadb

```
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# Fecha: 02-02-2024
services:
   # We use a mariadb image which supports both amd64 & arm64 architecture
   image: mariadb:jammy
    # If you really want to use MySQL, uncomment the following line
    #image: mysql:8.0.27
    command: '--default-authentication-plugin=mysql_native_password'
     - maria_data:/var/lib/mysql
    restart: always
    environment:
      - MYSQL_ROOT_PASSWORD=1234
     - MYSQL_DATABASE=wordpress
     - MYSQL_USER=wordpress
     - MYSQL_PASSWORD=1234
    expose:
    - 3306
    networks:
     - lan
  wordpress:
   image: wordpress:latest
    volumes:
     - wp_data:/var/www/html
    ports:
    - 80:80
    restart: always
    environment:
     - WORDPRESS_DB_HOST=db
     - WORDPRESS_DB_USER=wordpress
      - WORDPRESS DB PASSWORD=1234
     - WORDPRESS_DB_NAME=wordpress
    networks:
      - lan
     - db
 maria_data:
 wp_data:
networks:
  # The presence of these objects is sufficient to define them
 lan: {}
 wan: {}
```

```
ubuntu@ip-172-31-83-202:~$ sudo nano docker-compose.yaml
ubuntu@ip-172-31-83-202:~$ sudo docker-compose up -d
Creating network "ubuntu_lan" with the default driver
Creating network "ubuntu_wan" with the default driver
Creating volume "ubuntu_wan" with default driver
Creating volume "ubuntu_wp_data" with default driver
Creating bd (mariadb:jammy)...
jammy: Pulling from library/mariadb
57c139bbda7e: Pull complete
d955af01184c: Pull complete
cc4a36e94244: Pull complete
2686694394f7: Pull complete
 2686694394F7: Pull complete
4f8f6cdd86a7: Pull complete
ec1987b8fb40: Pull complete
c3122371054c: Pull complete
 c3122371054c: Pull complete
fff77ae47b7a7: Pull complete
Digest: sha256:a9385bb457ebf4600da632cc331f11a5328c582bfb492aa76517282bcae1dcc9
Status: Downloaded newer image for mariadb:jammy
Pulling wordpress (wordpress:latest)...
latest: Pulling from library/wordpress
c57ee5000d61: Pull complete
e8c14b2bf4d5: Pull complete
8ce454101f9e: Pull complete
8ce454101f9e: Pull complete
  5cc00f80902c: Pull complete
  29b37124ca06: Pull complete
e42f5ad5c25b: Pull complete
ec8bff4ba880: Pull complete
  22e88459aeeb: Pull complete
991f350d8b30: Extracting [=====
262dbbf5e87c: Download complete
                                                                                                                                                                                                                                              492B/492B
   38499d29be21: Download complete
  b99eae53c563: Download complete
  d420516e7c01: Download complete
941e351209c5: Download complete
   5aec96624fe0: Download complete
  983de86c4c4a: Download complete
40a2814391a7: Download complete
  4484d6b39588: Download complete
   918ff2fe8e81: Download complete
   9eac981af91e: Download complete
   74a516d130df: Download complete
```

Status: Downloaded newer image for wordpress:latest Creating ubuntu\_db\_1 ... done Creating ubuntu\_wordpress\_1 ... done

```
CONTAINER ID
                                                                                                     PORTS
0.0.0.0:80->80/tcp, :::80->80/tcp
                IMAGE
                                     COMMAND
                                                                                                                                             NAMES
                                                                 CREATED
                                                                                    STATUS
                wordpress:latest
7bbff26f8d05
                                      "docker-entrypoint.s..."
                                                                 50 seconds ago
                                                                                    Up 49 seconds
                                                                                                                                             ubunt
u_wordpress_1
97b0d235f3fa
u_db_1
                                     "docker-entrypoint.s..." 55 seconds ago Up 49 seconds 3306/tcp
                mariadb: jammy
                                                                                                                                             ubunt
```

## IP pública:

Dirección IPv4 pública

52.23.186.248 |dirección abierta 🔀

## Prueba:

