



链滴

docker 搭建 Inmp 环境

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原文链接: <https://ld246.com/article/1619165903706>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

docker-composer 的安装

```
sudo curl -L "https://github.com/docker/compose/releases/download/1.24.1/docker-compos
-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose
```

构建脚本:

php5.6 Inmp环境 搭建yml

```
# docker version: 18.06.0+
# docker-compose version: 1.23.2+
# OpenSSL version: OpenSSL 1.1.0h
version: "3.7"
services:
  web:
    image: nginx
    container_name: nginx
    hostname: nginx-web
    ports:
      # 如果宿主机80端口被占用,可自行修改为其他port(>=1024)
      # 0.0.0.0:要绑定的宿主机端口:docker容器内端口80
      - "8081:80"
    volumes:
      - "/home/lory/env/nginx/www:/usr/share/nginx/html:ro"
      - "/home/lory/env/nginx/conf/conf.d:/etc/nginx/conf.d:ro"
    depends_on:
      - php
    restart: always

  phpmyadmin:
    image: phpmyadmin/phpmyadmin
    container_name: phpmyadmin
    environment:
      - PMA_ARBITRARY=1
    env_file:
      - ./walle.env
    ports:
      - "8285:80"
    depends_on:
      - db
    restart: always

  db:
    image: "mysql:5.7"
    container_name: "mysql"
    env_file:
      - ./walle.env
    ports:
      - "3307:3306"
    volumes:
      - "./db:/var/lib/mysql"
      - "./conf/my.cnf:/etc/my.cnf"
      - "./init:/docker-entrypoint-initdb.d/"
    restart: always
```

```
redis:
  image: "redis"
  container_name: "redis"
  env_file:
    - ./walle.env
  ports:
    - "6379:6379"
  restart: always
```

```
php:
  image: "php:5.6-fpm"
  container_name: "myphp"
  env_file:
    - ./walle.env
  ports:
    - "9000:9000"
  volumes:
    - "/home/lory/env/nginx/www:/www"
  restart: always
```

php 7.2 Inmp 环境搭建

```
# docker version: 18.06.0+
# docker-compose version: 1.23.2+
# OpenSSL version: OpenSSL 1.1.0h
version: "3.7"
services:
  web:
    image: nginx
    container_name: nginx
    hostname: nginx-web
    ports:
      # 如果宿主机80端口被占用，可自行修改为其他port(>=1024)
      # 0.0.0.0:要绑定的宿主机端口:docker容器内端口80
      - "8081:80"
    volumes:
      - "/home/lory/env/nginx/www:/usr/share/nginx/html:ro"
      - "/home/lory/env/nginx/conf/nginx.conf:/etc/nginx/nginx.conf:ro"
      - "/home/lory/env/nginx/conf/conf.d:/etc/nginx/conf.d:ro"
    depends_on:
      - php
    restart: always

  phpmyadmin:
    image: phpmyadmin/phpmyadmin
    container_name: phpmyadmin
    environment:
      - PMA_ARBITRARY=1
    env_file:
      - ./walle.env
    ports:
      - "8285:80"
```

```
depends_on:  
  - db  
restart: always
```

```
db:  
  image: "mysql:5.7"  
  container_name: "mysql"  
  env_file:  
    - ./walle.env  
  ports:  
    - "3307:3306"  
  volumes:  
    - "./db:/var/lib/mysql"  
    - "./conf/my.cnf:/etc/my.cnf"  
    - "./init:/docker-entrypoint-initdb.d/"  
  restart: always
```

```
redis:  
  image: "redis"  
  container_name: "redis"  
  env_file:  
    - ./walle.env  
  ports:  
    - "6379:6379"  
  restart: always
```

```
php:  
  image: "php:7.2-fpm"  
  container_name: "myphp"  
  env_file:  
    - ./walle.env  
  ports:  
    - "9000:9000"  
  volumes:  
    - "/home/lory/env/nginx/www:/www"  
  restart: always
```

帮助文档: <https://www.jianshu.com/p/43037ce40b00>

docker文档: <https://www.runoob.com/docker/docker-compose.html>