

# docker安裝

- (1)官方安裝範本
- (2)本站建議的安裝
- teedy預設檔案加密，但這樣反而不方便直接掛載修改檔案

# (1)官方安裝範本

 根據官網建議，使用docker容器安裝最適合

以下是docker-compose.yml

```
version: '3'
services:
  # Teedy Application
  teedy-server:
    image: sismics/docs:latest
    restart: unless-stopped
    ports:
      # Map internal port to host
      - 8080:8080
    environment:
      # Base url to be used
      DOCS_BASE_URL: "https://docs.example.com"
      # Set the admin email
      DOCS_ADMIN_EMAIL_INIT: "admin@example.com"
      # Set the admin password (in this example: "superSecure")
      DOCS_ADMIN_PASSWORD_INIT: "$$2a$05$$PcMNUbjvsk7QHfSfEIDaIOjk1VI9/E7IPjTKx.jkJPxkx2EOKSoPS"
      # Setup the database connection. "teedy-db" is the hostname
      # and "teedy" is the name of the database the application
      # will connect to.
      DATABASE_URL: "jdbc:postgresql://teedy-db:5432/teedy"
      DATABASE_USER: "teedy_db_user"
      DATABASE_PASSWORD: "teedy_db_password"
      DATABASE_POOL_SIZE: "10"
    volumes:
      - ./docs/data:/data
    networks:
      - docker-internal
      - internet
    depends_on:
      - teedy-db

  # DB for Teedy
  teedy-db:
    image: postgres:13.1-alpine
    restart: unless-stopped
    expose:
      - 5432
    environment:
      POSTGRES_USER: "teedy_db_user"
      POSTGRES_PASSWORD: "teedy_db_password"
      POSTGRES_DB: "teedy"
    volumes:
      - ./docs/db:/var/lib/postgresql/data
    networks:
      - docker-internal

networks:
  # Network without internet access. The db does not need
  # access to the host network.
  docker-internal:
    driver: bridge
    internal: true
  internet:
    driver: bridge
```

## (2) 本站建議的安裝

 建議與OpenProject專案管理系統共用一個資料庫，拙認為OpenProject(追蹤進度)+teedy(文件管理) 可以解決公司很多內部文件管控問題

以下範本，請注意**ports**、**DOCS\_BASE\_URL**、**DOCS\_ADMIN\_EMAIL\_INIT**、**DATABASE\_URL**、**DATABASE\_USER**、**DATABASE\_PASSWORD**

```
version: '3'
services:
  teedy-server:
    image: sismics/docs:latest
    restart: unless-stopped
    ports:
      - 8080:8080
    environment:
      # DOCS_BCRYPT_WORK: 5
      # Base url to be used
      DOCS_BASE_URL: "https://網站名稱"
      # Set the admin email
      DOCS_ADMIN_EMAIL_INIT: "電子郵件@xxx.xxx"
      # Set the admin password (in this example: "superSecure")
      DOCS_ADMIN_PASSWORD_INIT: "$$2a$$05$$PcMNUbjvsk7QHFSfEIDaIOjk1VI9/E7IPjTKx.jkJPxkx2EOKSoPS"
      # Setup the database connection. "teedy-db" is the hostname
      # and "teedy" is the name of the database the application
      # will connect to.
      DATABASE_URL: "jdbc:postgresql://資料庫IP:5432/teedy"
      DATABASE_USER: "資料庫帳號"
      DATABASE_PASSWORD: "資料庫密碼"
      DATABASE_POOL_SIZE: "10"
    volumes:
      - ./docs/data:/data
      #- ./webapps:/opt/jetty/webapps
    networks:
      - docker-internal
      - internet

networks:
  # Network without internet access. The db does not need
  # access to the host network.
  docker-internal:
    driver: bridge
    internal: true
  internet:
    driver: bridge
```

# teedy預設檔案加密，但這樣反而不方便直接掛載修改檔案

teedy預設檔案加密，這樣很安全，但這樣反而不方便直接修改檔案；有些文管人員，只知道檔案總管，因此有必要掛載讓文員直接修改，所以我改程式，讓系統可以不加密，直接掛載修改。

```
#此分支可設定加密或不加密
#一旦加密，就不可再改設定，請謹慎
https://github.com/WilliamFromTW/teedydocs/tree/EncryptFileOptional

# 以下編譯好的war檔案(檔案不加密)，取代官方docker裡面的war檔案重啟就可以了
https://github.com/WilliamFromTW/teedydocs/tree/EncryptFileOptional/build
```