

Docker

Ressources Docker consolidées

- [Sécurité](#)
 - [Ressources](#)
- [HowTo](#)
- [How To](#)
 - [Créer une instance Postgres + PGAdmin \(dev\)](#)

Sécurité

Regroupe les information liées à la sécurité

Ressources

Snyk Tests

https://docs.docker.com/engine/scan/?utm_source=docker&utm_medium=inproductad&utm_campaign=docker-scan

Exemple :

```
$ docker scan --file Dockerfile docker-scan: e2e
Testing docker-scan: e2e
...
x High severity vulnerability found in perl
  Description: Integer Overflow or Wraparound
  Info: https://snyk.io/vuln/SNYK-DEBIAN10-PERL-570802
  Introduced through: git@1:2.20.1-2+deb10u3, meta-common-packages@meta
  From: git@1:2.20.1-2+deb10u3 > perl@5.28.1-6
  From: git@1:2.20.1-2+deb10u3 > liberror-perl@0.17027-2 > perl@5.28.1-6
  From: git@1:2.20.1-2+deb10u3 > perl@5.28.1-6 > perl/perl-modules-5.28@5.28.1-6
  and 3 more...
  Introduced by your base image (golang:1.14.6)

Organization:      docker-desktop-test
Package manager:   deb
Target file:       Dockerfile
Project name:      docker-image|99138c65ebc7
Docker image:     99138c65ebc7
Base image:        golang:1.14.6
Licenses:          enabled

Tested 200 dependencies for known issues, found 157 issues.
```

According to our scan, you are currently using the most secure version of the selected base image

HowTo

How To

How To

Créer une instance Postgres + PGAdmin (dev)

Le fichier doit s'appeler **docker-compose.yml**

```
version: "3.8"
services:
  postgres:
    image: postgres:9.6.12-alpine
    container_name: some-postgres
    volumes:
      - "~/Documents/docker_pgsql_init: /docker-entrypoint-initdb.d"
      - "~/Documents/docker_pgsql_volume: /var/lib/postgresql/data"
    ports:
      - 5432:5432
    environment:
      - POSTGRES_PASSWORD=password
    deploy:
      restart_policy:
        condition: on-failure
        max_attempts: 3

  pgadmin:
    image: dpage/pgadmin4
    container_name: some-pgadmin
    volumes:
      - "${PWD}/servers.json: /pgadmin4/servers.json"
    ports:
      - 8080:80
    environment:
      - PGADMIN_DEFAULT_EMAIL=user@domain.com
```

```
- PGADMIN_DEFAULT_PASSWORD=pgadmin
deploy:
  restart_policy:
    condition: on-failure
    max_attempts: 3
```

On lance avec la commande

```
docker-compose up
```

Exemple d'un fichier bat

```
docker-compose up
start "" http://localhost:8080
pause
```