CheckMK

CheckMK.pdf

prérequis

- Debian 13 ou 12
- Google Chrome >= 131; Firefox >= 133; Microsoft Edge >= 131; Safari >= 18.1
- Seconde machine

Docker

Prérequis

Désinstallation des paquets conflictuels

```
apt remove $(dpkg --get-selections docker.io docker-compose docker-doc podman-docker
containerd runc | cut -f1)
```

Installation

```
# Add Docker's official GPG key:
apt update
apt install ca-certificates curl
install -m 0755 -d /etc/apt/keyrings
curl -fsSL https://download.docker.com/linux/debian/gpg -o /etc/apt/keyrings/docker.asc
chmod a+r /etc/apt/keyrings/docker.asc

# Add the repository to Apt sources:
tee /etc/apt/sources.list.d/docker.sources <<EOF
Types: deb
URIs: https://download.docker.com/linux/debian
Suites: $(. /etc/os-release && echo "$VERSION_CODENAME")
Components: stable
Signed-By: /etc/apt/keyrings/docker.asc
```

```
EOF

apt update

apt install docker-ce docker-ce-cli containerd.io docker-buildx-plugin docker-compose-plugin
```

Vérification

```
systemctl status docker
systemctl start docker
docker run hello-world
```

CheckMK

Tout ce qui est expliqué plus bas peut ce retrouver sur ces sources :

- Documentation CheckMK

Déploiement du conteneur

```
mkdir -p checkmk
cd /var/opt/checkmk
touch docker-compose.yml
```

```
services:
  checkmk:
    image: "checkmk/check-mk-raw:2.4.0-latest"
    container_name: "bigbrother"
    environment:
      - CMK_PASSWORD=mypassword #Entrer un mot de passe
      - TZ=Europe/Paris
    volumes:
      - bigbrother:/omd/sites
    tmpfs:
      - /opt/omd/sites/cmk/tmp:uid=1000,gid=1000
    ports:
      - 8080:5000
```

```
      - 8000:8000
    restart: always

volumes:
  bigbrother:
```

Mise en place de mkcert

```
mkdir -p /var/opt/certif
cd /var/opt/certif
curl -sSL https://github.com/FiloSottile/mkcert/releases/latest/download/mkcert-v1.4.4-linux-amd64 -o /usr/local/bin/mkcert
chmod +x /usr/local/bin/mkcert
```

```
mkcert -install
mkcert bigbrother.eyrode.lan
ls -la
```

Ajout de caddy

docker compose complet

```
services:
  checkmk:
    image: "checkmk/check-mk-raw:2.4.0-latest"
    container_name: "bigbrother"
    environment:
      - CMK_PASSWORD=mypassword #Entrer un mot de passe
      - TZ=Europe/Paris
    volumes:
      - bigbrother:/omd/sites
    tmpfs:
      - /opt/omd/sites/cmk/tmp:uid=1000,gid=1000
    restart: always

  caddy:
    image: caddy:latest
    container_name: "caddy"
```

```
    ports:
      - "80:80"
      - "443:443"
    volumes:
      - /var/opt/certif:/certs:ro
      - ./Caddyfile:/etc/caddy/Caddyfile:ro
    depends_on:
      - checkmk
    restart: always

volumes:
  bigbrother:
```

CaddyFile

```
bigbrother.eyrode.lan {
    tls /certs/bigbrother.eyrode.lan.crt /certs/bigbrother.eyrode.lan.key
    reverse_proxy checkmk:5000
}
```

Revision #4
Created 2026-09-23 09:05:44 UTC by Eythan
Updated 2026-09-23 09:15:24 UTC by Eythan