

# Portainer und Docker Hub

- Portainer starten
  - <https://192.168.0.183:9000> - IP LXC:Standard Port - Passwort raumPunkt#1604
- Pfade AppTemplates
  - <https://raw.githubusercontent.com/portainer/templates/master/templates-2.0.json>
  - <https://raw.githubusercontent.com/pi-hosted/pi-hosted/master/template/portainer-v2-amd64.json>
  - <https://raw.githubusercontent.com/technorabilia/portainer-templates/main/lsio/templates/templates-2.0.json>
  - über diese Templates kann man sich Container über Portainer installieren - z.B. PiHole
- Docker Hub
  - <https://hub.docker.com>
    - Installation eines PiHole Containers über Docker Hub und docker-compose up -d
    - search pihole
    - nano docker-compose.yml
    - insert:

```
version: "3"

# More info at https://github.com/pi-hole/docker-pi-hole/ and https://docs.pi-hole.net/
services:
  pihole:
    container_name: pihole
    image: pihole/pihole:latest
    # For DHCP it is recommended to remove these ports and instead add: network_mode:
    "host"
    ports:
      - "53:53/tcp"
      - "53:53/udp"
      - "67:67/udp" # Only required if you are using Pi-hole as your DHCP server
      - "80:80/tcp"
    environment:
      TZ: 'America/Chicago'
```

```
# WEBPASSWORD: 'set a secure password here or it will be random'
# Volumes store your data between container upgrades
volumes:
  - './etc-pihole:/etc/pihole'
  - './etc-dnsmasq.d:/etc/dnsmasq.d'
# https://github.com/pi-hole/docker-pi-hole#note-on-capabilities
cap_add:
  - NET_ADMIN # Required if you are using Pi-hole as your DHCP server, else not needed
restart: unless-stopped
```

- STRG-O Datei speichern
- STRG-X nano editor verlassen
- `docker-compose up -d`

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