

# Wireguard VPN-Server

## wg-easy

### WPD

```
version: "3.8"
services:
  wg-easy:
    environment:
      # Δ Required:
      # Change this to your host's public address
      - WG_HOST=<sub.deinedomain.de>

      # Optional:
      # - PASSWORD=foobar123
      # - WG_PORT=51820
      # - WG_DEFAULT_ADDRESS=10.8.0.x
      # - WG_DEFAULT_DNS=1.1.1.1
      # - WG_MTU=1420
      # - WG_ALLOWED_IPS=192.168.15.0/24, 10.0.1.0/24
      # - WG_PRE_UP=echo "Pre Up" > /etc/wireguard/pre-up.txt
      # - WG_POST_UP=echo "Post Up" > /etc/wireguard/post-up.txt
      # - WG_PRE_DOWN=echo "Pre Down" > /etc/wireguard/pre-down.txt
      # - WG_POST_DOWN=echo "Post Down" > /etc/wireguard/post-down.txt

    image: weejewel/wg-easy
    container_name: wg-easy
    volumes:
      - ./etc/wireguard
    ports:
      - "51822:51820/udp"
      - "51821:51821/tcp"
    restart: unless-stopped
    cap_add:
      - NET_ADMIN
      - SYS_MODULE
```

sysctls:

- net.ipv4.ip\_forward=1
- net.ipv4.conf.all.src\_valid\_mark=1

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Revision #3

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