

# Transmission

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transmission:
  container_name: transmission
  image: haugene/transmission-openvpn
  cap_add:
    - NET_ADMIN
  devices:
    - /dev/net/tun
  restart: unless-stopped
  ports:
    - 9091:9091
    - 51413:51413
    - 51413:51413/udp
  dns:
    - 8.8.4.4
    - 8.8.8.8
  volumes:
    - /etc/localtime:/etc/localtime:ro
    - /drivespace/movies/downloads:/data
  environment:
    - OPENVPN_PROVIDER=PIA
    - OPENVPN_CONFIG=CA Montreal
    - OPENVPN_USERNAME=${OPENVPN_USERNAME}
    - OPENVPN_PASSWORD=${PASSWORD}
    - OPENVPN_OPTS=--inactive 3600 --ping 10 --ping-exit 60 --mssfix 1300 #mssfix will
hopefully resolve bad packet id errors
    - LOCAL_NETWORK=192.168.120.0/22
    - TRANSMISSION_RATIO_LIMIT_ENABLED=true #was true but trying false and manual monitoring
    - TRANSMISSION_RATIO_LIMIT=5
    - TRANSMISSION_WEB_UI=kettu #sexier UI
    - TRANSMISSION_SCRAPE_PAUSED_TORRENTS_ENABLED=false #useful if having issue with pulling
down torrent info
    - TRANSMISSION_DHT_ENABLED=false #disallows sharing outside of private tracker
    - TRANSMISSION_PEX_ENABLED=false #similar to above
    - TRANSMISSION_ENCRYPTION=1 #prefer encrypted connections
    - TRANSMISSION_WATCH_DIR_ENABLED=true
```

- TRANSMISSION\_WATCH\_DIR=/data/watching
- TRANSMISSION\_INCOMPLETE\_DIR=/data/incomplete
- TRANSMISSION\_INCOMPLETE\_DIR\_ENABLED=true
- TRANSMISSION\_DOWNLOAD\_DIR=/data/completed
- TRANSMISSION\_DOWNLOAD\_QUEUE\_ENABLED=1 #enables download queue to go beyond limit of 5
- TRANSMISSION\_DOWNLOAD\_QUEUE\_SIZE=50 #increase download queue to 50 assuming
- TRANSMISSION\_QUEUE\_STALLED\_ENABLED=false #stop downloads pausing when stalled
- TRANSMISSION\_SCRIPT\_TORRENT\_DONE\_ENABLED=true #enable script on download completion
- TRANSMISSION\_SCRIPT\_TORRENT\_DONE\_FILENAME=/data/unrar #script to run
- PGID=1000
- PUID=1000

networks:

web:

ipv4\_address: 172.18.0.5

labels:

- "traefik.enable=true"
- "traefik.http.routers.transmission-web.rule=Host(`downloads.kevinsloan.net`)"
- "traefik.http.routers.transmission-web.entrypoints=web"
- "traefik.http.routers.transmission-web.middlewares=redirect@file"
- "traefik.http.routers.transmission-secured.rule=Host(`downloads.kevinsloan.net`)"
- "traefik.http.routers.transmission-secured.entrypoints=web-secured"
- "traefik.http.routers.transmission-secured.tls.certresolver=mytlschallenge"
- "traefik.http.routers.transmission-secured.middlewares=test-auth@file"
- "traefik.http.services.transmission.loadbalancer.server.port=9091"

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Revision #1

Created 2020-05-29 01:55:23 UTC by sloan

Updated 2020-05-29 01:55:43 UTC by sloan