

Plex

Plex related apps

- [Transmission](#)
- [Sonarr](#)
- [Radarr](#)
- [Jackett](#)
- [Plex](#)
- [Tautulli](#)
- [Ombi](#)

Transmission

```
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"

Sonarr

```
sonarr:
  image: linuxserver/sonarr
  container_name: sonarr
  environment:
    - PUID=1000
    - PGID=1000
    - TZ=America/New_York
    - UMASK_SET=022 #optional
  volumes:
    - /Docker/trackers/Sonarr:/config
    - /drivespace/TV:/tv
    - /drivespace/movies/downloads/completed:/downloads
    - /drivespace/movies/downloads/completed:/data/completed
  restart: unless-stopped
  networks:
    web:
      ipv4_address: 172.18.0.7
  labels:
    - "traefik.enable=true"
    - "traefik.http.routers.sonarr-web.rule=Host(`sonarr.kevinsloan.net`)"
    - "traefik.http.routers.sonarr-web.entrypoints=web"
    - "traefik.http.routers.sonarr-web.middlewares=redirect@file"
    - "traefik.http.routers.sonarr-secured.rule=Host(`sonarr.kevinsloan.net`)"
    - "traefik.http.routers.sonarr-secured.entrypoints=web-secured"
    - "traefik.http.routers.sonarr-secured.tls.certresolver=mytlschallenge"
    - "traefik.http.routers.sonarr-secured.middlewares=test-auth@file"
```

Radarr

```
radarr:
  image: linuxserver/radarr
  container_name: radarr
  environment:
    - PUID=1000
    - PGID=1000
    - TZ=America/New_York
    - UMASK_SET=022 #optional
  volumes:
    - /Docker/trackers/Radarr:/config
    - /drivespace/movies/movies_real:/movies
    - /drivespace/movies/downloads/completed:/downloads
    - /drivespace/movies/downloads/completed:/data/completed #adding this because importer
was looking for "data"
  restart: unless-stopped
  networks:
    web:
      ipv4_address: 172.18.0.8
  labels:
    - "traefik.enable=true"
    - "traefik.http.routers.radarr-web.rule=Host(`radarr.kevinsloan.net`)"
    - "traefik.http.routers.radarr-web.entrypoints=web"
    - "traefik.http.routers.radarr-web.middlewares=redirect@file"
    - "traefik.http.routers.radarr-secured.rule=Host(`radarr.kevinsloan.net`)"
    - "traefik.http.routers.radarr-secured.entrypoints=web-secured"
    - "traefik.http.routers.radarr-secured.tls.certresolver=mytlschallenge"
    - "traefik.http.routers.radarr-secured.middlewares=test-auth@file"
```

Jackett

```
jackett:
  image: linuxserver/jackett
  container_name: jackett
  environment:
    - PUID=1000
    - PGID=1000
    - TZ=America/New_York
  volumes:
    - /Docker/trackers/Jackett:/config
    - /drivespace/movies/downloads/completed:/downloads
  restart: unless-stopped
  networks:
    web:
      ipv4_address: 172.18.0.6
  labels:
    - "traefik.enable=true"
    - "traefik.http.routers.jackett-web.rule=Host(`jackett.kevinsloan.net`)"
    - "traefik.http.routers.jackett-web.entrypoints=web"
    - "traefik.http.routers.jackett-web.middlewares=redirect@file"
    - "traefik.http.routers.jackett-secured.rule=Host(`jackett.kevinsloan.net`)"
    - "traefik.http.routers.jackett-secured.entrypoints=web-secured"
    - "traefik.http.routers.jackett-secured.tls.certresolver=mytlschallenge"
```

Plex

```
plex:
  image: linuxserver/plex
  container_name: plex
  environment:
    - PUID=1000
    - PGID=1000
    - VERSION=docker
    - UMASK_SET=022 #optional
    - PLEX_CLAIM="claim-TC4UstrTshyZ2qCUWPY7o"
  volumes:
    - /Docker/Plex/Library:/config
    - /drivespace/TV:/tv
    - /drivespace/movies:/movies
    - /mnt/RAMDISK:/transcode
  restart: unless-stopped
  networks:
    web:
      ipv4_address: 172.18.0.9
  labels:
    - "traefik.enable=true"
    - "traefik.http.routers.plex-web.rule=Host(`plex.kevinsloan.net`)"
    - "traefik.http.routers.plex-web.entrypoints=web"
    - "traefik.http.routers.plex-web.middlewares=redirect@file"
    - "traefik.http.routers.plex-secured.rule=Host(`plex.kevinsloan.net`)"
    - "traefik.http.routers.plex-secured.entrypoints=web-secured"
    - "traefik.http.routers.plex-secured.tls.certresolver=mytlsschallenge"
    - "traefik.http.services.plex.loadbalancer.server.port=32400"
```

Tautulli

```
tautulli:
  image: tautulli/tautulli
  container_name: tautulli
  volumes:
    - /Docker/tautulli:/config
    - /Docker/Plex/Library/Library/Application Support/Plex Media Server/Logs:/plex_logs:ro
  environment:
    - PGID=1000
    - PUID=1000
    - TZ=America/New_York
  networks:
    web:
      ipv4_address: 172.18.0.10
  labels:
    - "traefik.enable=true"
    - "traefik.http.routers.tautulli-web.rule=Host(`monitorplex.kevinsloan.net`)"
    - "traefik.http.routers.tautulli-web.entrypoints=web"
    - "traefik.http.routers.tautulli-web.middlewares=redirect@file"
    - "traefik.http.routers.tautulli-secured.rule=Host(`monitorplex.kevinsloan.net`)"
    - "traefik.http.routers.tautulli-secured.entrypoints=web-secured"
    - "traefik.http.routers.tautulli-secured.tls.certresolver=mytlschallenge"
  restart: unless-stopped
```


Ombi

```
ombi:
  image: linuxserver/ombi
  container_name: ombi
  environment:
    - PUID=1000
    - PGID=1000
    - TZ=America/New_York
    - BASE_URL=/ombi
  volumes:
    - /Docker/ombi/config:/config
  restart: unless-stopped
  networks:
    web:
      ipv4_address: 172.18.0.17
  labels:
    - "traefik.enable=true"
    - "traefik.http.routers.ombi-web.rule=Host(`plexRequest.kevinsloan.net`)"
    - "traefik.http.routers.ombi-web.entrypoints=web"
    - "traefik.http.routers.ombi-web.middlewares=redirect@file"
    - "traefik.http.routers.ombi-secured.rule=Host(`plexRequest.kevinsloan.net`)"
    - "traefik.http.routers.ombi-secured.entrypoints=web-secured"
    - "traefik.http.routers.ombi-secured.tls.certresolver=mytlchallenge"
```