

# Install Plex via Docker

<https://hub.docker.com/r/linuxserver/plex>

<http://localhost:32400/web>

View via localhost

Get claim token via <https://plex.tv/claim>

```
WD=/opt/plex
mkdir -p $WD/{setup,library}
cd $WD/setup
cat << 'EOF' >docker-compose.yaml
version: '3.7'

services:
  plex:
    container_name: plex
    image: linuxserver/plex
    hostname: plex
    network_mode: host

volumes:
  - type: bind
    source: /opt/plex/library/
    target: /config
  - type: bind
    source: /opt/plex/tvseries/
    target: /tv
  - type: bind
    source: /opt/plex/movies/
    target: /movies

environment:
  - PUID=1000
  - PGID=1000
  - VERSION=docker
  - PLEX_CLAIM=claim-TCCix5Fyo-fFBDCB5LmR
EOF
chmod +x docker-compose.yaml

WD=/opt/plex/setup
cat << EOF >$WD/plex.service.setup.sh
cat << EOL >/lib/systemd/system/plex.service
[Unit]
Description=plex_Docker
Requires=docker.service network-online.target

[Service]

Restart=on-abnormal
ExecStart=/usr/bin/docker-compose --project-name plex --project-directory $WD -f $WD/docker-compose.yaml up
ExecStop=/usr/bin/docker-compose --project-name plex --project-directory $WD -f $WD/docker-compose.yaml stop

[Install]
WantedBy=multi-user.target
EOL
systemctl enable plex
systemctl restart plex
systemctl status plex
EOF
chmod +x $WD/plex.service.setup.sh
$WD/plex.service.setup.sh
```