Lidarr on Synology

https://aur.archlinux.org/packages/lidarr
https://github.com/lidarr/Lidarr/wiki/Installation-%28FreeBSD-FreeNAS%29

```
mkdir -p /volume2/\@appstore/lidarr
cd /volume2/\@appstore/lidarr
#go to:
https://ci.appveyor.com/project/Lidarr/lidarr/branch/develop/artifacts
sudo wget
https://ci.appveyor.com/api/buildjobs/3407qv0i5s9l7fl4/artifacts/Lidarr.deve
lop.0.2.0.267.linux.tar.gz
sudo tar -xvf Lidarr.develop.0.2.0.267.linux.tar.gz
sudo ls -l Lidarr/
sudo rm Lidarr.develop.*.linux.tar.gz
sudo ln -s /volume2/\@appstore/lidarr /usr/local/lidarr
sudo mkdir /var/packages/lidarr
sudo ln -s /volume2/\@appstore/lidarr /var/packages/lidarr/target
sudo ln -s /usr/syno/etc/packages/lidarr /var/packages/lidarr/etc
sudo touch /var/packages/lidarr/enabled
sudo mkdir /var/packages/lidarr/conf
sudo mkdir /var/packages/lidarr/scripts

sudo synouser --add lidarr "" "Lidarr User" 0 "" 0
??? sudo synogroup --add users lidarr
MEMBERS="$(sudo synogroup --get users | grep '^[0-9]' | sed
's/.*\[\(\([^]]*\)].*/\1/' | tr '\n' ' ')"
sudo synogroup --member "users" $MEMBERS "lidarr"
sudo synogroup --rebuild all

sudo sed -i "s#/var/services/homes/lidarr#/var/packages/lidarr/target/var#"
/etc/passwd
sudo chown -R lidarr:root /usr/local/lidarr/
```

```
sudo vi /var/packages/lidarr/scripts/start-stop-status
```

Enter `:set paste` in vi to enable proper copy&paste without auto-indent issues.

/var/packages/lidarr/scripts/start-stop-status

```
#!/bin/sh

# Package
PACKAGE="lidarr"
DNAME="Lidarr"

# Others
INSTALL_DIR="/usr/local/${PACKAGE}"
PATH="${INSTALL_DIR}/bin:${PATH}"
```

```
USER="${PACKAGE}"
PID_FILE="${INSTALL_DIR}/var/.config/Lidarr/nzbdrone.pid"
INSTALL_LOG="${INSTALL_DIR}/var/install.log"
MONO_PATH="/usr/local/mono/bin"
MONO="${MONO_PATH}/mono"
LIDARR="${INSTALL_DIR}/share/Lidarr/Lidarr.exe"
COMMAND="env PATH=${MONO_PATH}:${PATH}
LD_LIBRARY_PATH=${INSTALL_DIR}/lib ${MONO} -- --debug ${LIDARR}"

start_daemon ()
{
    start-stop-daemon -c ${USER} -S -q -b -N 10 -x ${COMMAND} >
/dev/null
    sleep 2
}

stop_daemon ()
{
    start-stop-daemon -K -q -u ${USER} -p ${PID_FILE}
    wait_for_status 1 20 || start-stop-daemon -K -s 9 -q -p ${PID_FILE}
}

daemon_status ()
{
    start-stop-daemon -K -q -t -u ${USER} -p ${PID_FILE}
}

wait_for_status ()
{
    counter=$2
    while [ ${counter} -gt 0 ]; do
        daemon_status
        [ $? -eq $1 ] && return
        let counter=counter-1
        sleep 1
    done
    return 1
}

case $1 in
    start)
        if daemon_status; then
            echo ${DNAME} is already running
        else
            echo Starting ${DNAME} ...
            start_daemon
        fi
        ;;
    stop)
        if daemon_status; then
            echo Stopping ${DNAME} ...
```

```
                stop_daemon
        else
            echo ${DNAME} is not running
        fi
        ;;
    status)
    if daemon_status; then
            echo ${DNAME} is running
            exit 0
        else
            echo ${DNAME} is not running
            exit 1
        fi
        ;;
    log)
    echo "${INSTALL_LOG}"
        exit 0
        ;;
    *)
        exit 1
        ;;
esac
```

sudo vi /var/packages/lidarr/scripts/lidarr.sc

/var/packages/lidarr/scripts/lidarr.sc

```
[Lidarr]
title="lidarr"
desc="Lidarr"
port_forward="yes"
dst.ports="8686/tcp"
```

sudo chmod 755 start-stop-status
sudo chmod 755 lidarr.sc

sudo /usr/syno/bin/servicetool --install-configure-file --package
/var/packages/lidarr/scripts/lidarr.sc

sudo vi /etc/init/pkgctl-lidarr.conf

/etc/init/pkgctl-lidarr.conf

```
# Generated by Package Center. DO NOT EDIT.
start on syno.pkgctl.pkgstart and syno.pkgctl.started NAME="mono"
stop on syno.pkgctl.shutdown and syno.pkgctl.stopping NAME="mono"

cgroup cpuacct "pkgctl-lidarr"
```

```
cgroup memory "pkgctl-lidarr"

console log
env SELF="lidarr"

pre-start script
    /usr/syno/sbin/synopkgctl start "$SELF"
    /sbin/initctl emit --no-wait syno.pkgctl.started NAME="$SELF"
end script

post-stop script
    /sbin/initctl emit syno.pkgctl.stopping NAME="$SELF"
    /usr/syno/sbin/synopkgctl stop "$SELF"
end script
```

Start the service

```
service lidarr start
```

Navigate to your new Lidarr service in your browser and enjoy!
http://ip_addr:8686

/usr/local/mono/bin/mono –debug /volume2/\@appstore/lidarr/Lidarr/Lidarr.exe /nobrowser

From:
http://wuff.dyndns.org/ - **Wulf's Various Things**

Permanent link:
http://wuff.dyndns.org/doku.php?id=synology:lidarr

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