

Automating Downloads

Contents

- Docker and Unraid
- Linux
- Windows

One of the key capabilities of `ytdl-sub` is how well it runs without user input, but to take advantage of this you must set up scheduling to execute the commands at some interval. How you set up this scheduling depends on which version of `ytdl-sub` you downloaded.

[Guide for Docker and Unraid Containers](#)

[Guide for Linux](#)

[Guide for Windows](#)

Docker and Unraid

GUI Image

Headless Image

The script that will execute automatically is located at

`/config/ytdl-sub-configs/run-cron`.

Access your container at <http://localhost:8443/>, then in the GUI terminal run these commands:

```
echo '#!/bin/bash' > /config/ytdl-sub-configs/run_cron
echo "PATH=/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin" >>
echo "echo 'Cron started, running ytdl-sub...'" >> /config/ytdl-sub-configs/
echo "cd /config/ytdl-sub-configs" >> /config/ytdl-sub-configs/run_cron
echo "ytdl-sub --config=config.yaml sub subscriptions.yaml" >> /config/ytdl-
chmod +x /config/ytdl-sub-configs/run_cron
chown abc:abc /config/ytdl-sub-configs/run_cron
```

You can test the newly created script by running:

```
/config/ytdl-sub-configs/run_cron
```

To create the cron definition, run the following command:

```
echo "# min hour day month weekday command" > /config/crontabs/ab  
echo " 0 */6 * * * /config/ytdl-sub-configs/run_cron"
```

This will run the script every 6 hours. To run every hour, change `*/6` to `*/1`, or to run once a day, change the same value to the hour (in 24hr format) that you want it to run at. See the [cron tab manpage](#) for more options.

Linux

```
crontab -e  
0 */6 * * * /config/run_cron
```

Windows

To be tested (please contact code owner or join the discord server if you can test this out for us)

```
ytdl-sub.exe --config \path\to\config\config.yaml sub \path\to\config\subscript
```