

Music from Spotify on Linux

You can download music from spotify albums on Linux easily, with **spotDL**

spotDL finds songs from Spotify playlists on YouTube and downloads them - along with album art, lyrics and metadata.

Tested on Ubuntu 22.04 GNU/Linux. Info derived from:

[^{\[1\]}https://github.com/spotDL/spotify-downloader](https://github.com/spotDL/spotify-downloader)

It doesn't seem to work on Ubuntu 24.04

Install spotdl & FFmpeg

Ubuntu 22.04



```
#sudo apt install pip-check-reqs python3-full # this will install python-pip
requirements also, in case you don't have them installed yet on your system
sudo pip install spotdl
sudo apt install ffmpeg
```

Ubuntu 24.04



```
#sudo apt install pip-check-reqs python3-full # this will install python-pip
requirements also, in case you don't have them installed yet on Ubuntu 24.04
pipx install spotdl # pipx creates a virtual environment for you so that there is
no conflict of dependency versions
# Note: '/root/.local/bin' is not on your PATH environment variable. These apps
will not be globally accessible until your PATH is updated. Run `pipx ensurepath`
to automatically add it, or manually modify your PATH in your shell's config
file (i.e. ~/.bashrc).
sudo apt install ffmpeg
```

If you have issues with an older spotdl installed elsewhere (for instance, /home/xavi/.local/bin/spotdl) and that old install is not adapted to Ubuntu 24.04, then you can remove the old installation, and adapt the default expected path with a symlink to the new location within the virtual environment:



```
rm /home/xavi/.local/bin/spotdl
ln -s /home/xavi/.local/share/pipx/venvs/spotdl/bin/spotdl
/home/xavi/.local/bin/spotdl
```

Usage



```
spotdl [urls]
```

You can download complete Albums, Lists and single songs also.

Awesome!

Example for an specific album:

<https://open.spotify.com/album/5ntughoDsChgReXpBe8v6F>^[2]

```
xavi@ideapad: ~/tmp_ext4/Ginesta_2019_Ginesta$ spotdl https://open.spotify.com/album/5ntughoDsChgReXpBe8v6F?si=b61XP35pTQ6ivRaeidQQqw
Processing query: https://open.spotify.com/album/5ntughoDsChgReXpBe8v6F?si=b61XP35pTQ6ivRaeidQQqw
Found 10 songs in Ginestà (Album)
Downloaded "Ginestà - Hola, Sara": https://music.youtube.com/watch?v=ie8C_zMiojc
Downloaded "Ginestà - Muntanyes": https://music.youtube.com/watch?v=ePx880IuaMc
Downloaded "Ginestà - Estimar-te com la terra": https://music.youtube.com/watch?v=iRLn0wP22jg
Downloaded "Ginestà - Kilòetre 3": https://music.youtube.com/watch?v=paQU48CPM4
Downloaded "Ginestà - Des del sofà": https://music.youtube.com/watch?v=wp8gf-rPGhs
Downloaded "Ginestà - Mudats de pell": https://music.youtube.com/watch?v=tjnMM0d0coA
Downloaded "Ginestà - Roig": https://music.youtube.com/watch?v=TsnVX8ikZ30
Total 7/10 complete 77% 0:00:14
Ginestà - A la isia Converting 72% 0:00:03
Ginestà - Ei, queda't Download Started 0% 0:00:00
Ginestà - Per tu i per mi Download Started 0% 0:00:00
```



Same worked with publics lists such as the ones shown here:

<https://open.spotify.com/user/r3uh31kbmv3ledvfqw4ygc9m1/playlists>^[3]

Alias names for this page:

Music | spotube | spotify

^[1] <https://github.com/spotDL/spotify-downloader>

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^[3] <https://open.spotify.com/user/r3uh31kbmv3ledvfqw4ygc9m1/playlists>