Saving Audio/Video/Photo Streams

deemix

CLI https://pypi.org/project/deemix/

https://www.reddit.com/r/deemix/

Python server with web interface: https://gitlab.com/RemixDev/deemix-webui
https://gitlab.com/RemixDev/deemix-gui/-/tree/main

Standalone GUI, Server or one-file Server for Linux/Win/Mac x86: https://download.deemix.app/0:/

Note: all of the above require an arl = arl cookie after logging into (free) deezer account. i.e. F12 in Firefox, storage, cookies, arl, then copy the content. The cookie is valid for 3 months. Entering the arl cookie in the web interface stores it per client. Storing it in ~/.config/deemix/.arl and using –serverwide-arl flag can use the same for all clients.

Linux install/update of server with static libraries:

update-deemix.sh

```
#!/bin/bash
echo "Downloading latest version..."
wget https://download.deemix.app/0:/server/linux-x86_64-latest
echo "Backing up old version..."
sudo rm -rf /opt/deemix-server-old
sudo mv /opt/deemix-server /opt/deemix-server-old
sudo mkdir /opt/deemix-server
sudo mv linux-x86_64-latest /opt/deemix-server/deemix-server
sudo chmod 755 /opt/deemix-server/deemix-server
echo "Restarting deemix server..."
systemctl --user restart deemix
echo "Done!"
```

Linux user systemd service for server if extracted to /opt/deemix-server/:

```
mkdir -p .config/systemd/user/
vi .config/systemd/user/deemix.service
```

```
[Unit]
Description=Deemix Server

[Service]
ExecStart=/opt/deemix-server/deemix-server --host 0.0.0.0 --serverwide-arl
Restart=always
RestartSec=10
```

```
[Install]
WantedBy=default.target
```

```
systemctl --user enable deemix
```

d-fi

Console application Linux/Mac/Windows: https://notabug.org/sayem314/d-fi
https://github.com/d-fi/releases/releases

Dependency may be required:

```
apt-get install lib64stdc++6
```

Download/update bash script:

dfiupdate.sh

```
#!/bin/bash

get_latest_release() {
  curl --silent "https://api.github.com/repos/$1/releases/latest" |
grep '"tag_name":' | sed -E 's/.*"([^"]+)".*/\1/'
}
ver=$(get_latest_release "d-fi/releases")

cd /tmp
wget
https://github.com/d-fi/releases/releases/download/$ver/d-fi-linux.zip
unzip d-fi-linux.zip
rm d-fi-linux.zip
mv d-fi ~/Downloads
```

Works with Deezer Album,Songs and Artists, not Podcasts.

deemon

Automatically monitor and/or download new releases of artists.

https://github.com/digitalec/deemon

yt-dl / youtube-dl

Youtube Download (lots of supported sites: https://yt-dl.org/supportedsites.html) https://yt-dl.org/
https://github.com/ytdl-org/youtube-dl

Works with youtube, soundcloud and many more

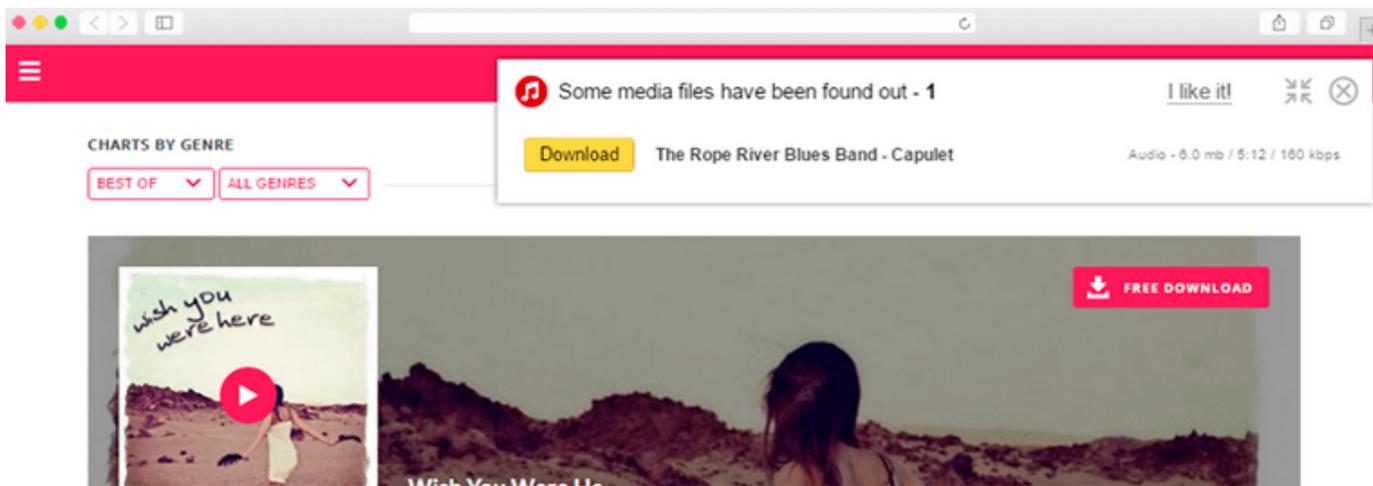Install/upgrade not via apt or wget/curl but using:

```
sudo -H pip install --upgrade youtube-dl
```

Fixes to individual extractors not in official release yet can be applied as in the following example:

```
wget
https://raw.githubusercontent.com/ytdl-org/youtube-dl/d42b7b6c5e927a8e4e82be
96a551b5054e445974/youtube_dl/extractor/redtube.py
sudo mv /usr/local/lib/python3.8/dist-
packages/youtube_dl/extractor/redtube.py /usr/local/lib/python3.8/dist-
packages/youtube_dl/extractor/redtube.py_backup
sudo mv redtube.py /usr/local/lib/python3.8/dist-
packages/youtube_dl/extractor/redtube.py
```

mediasave Chrome

Mediasave Browser addon (Chrome) https://mediasave.ru/en/
https://chrome.google.com/webstore/detail/mediasave-download-music/hfgbpkkdodfihabamnkhoaea
mkdhnoec

Works with unprotected media

Media Download Helper Firefox

Media Download Helper (Firefox)
https://addons.mozilla.org/en-US/firefox/addon/media-download-helper/
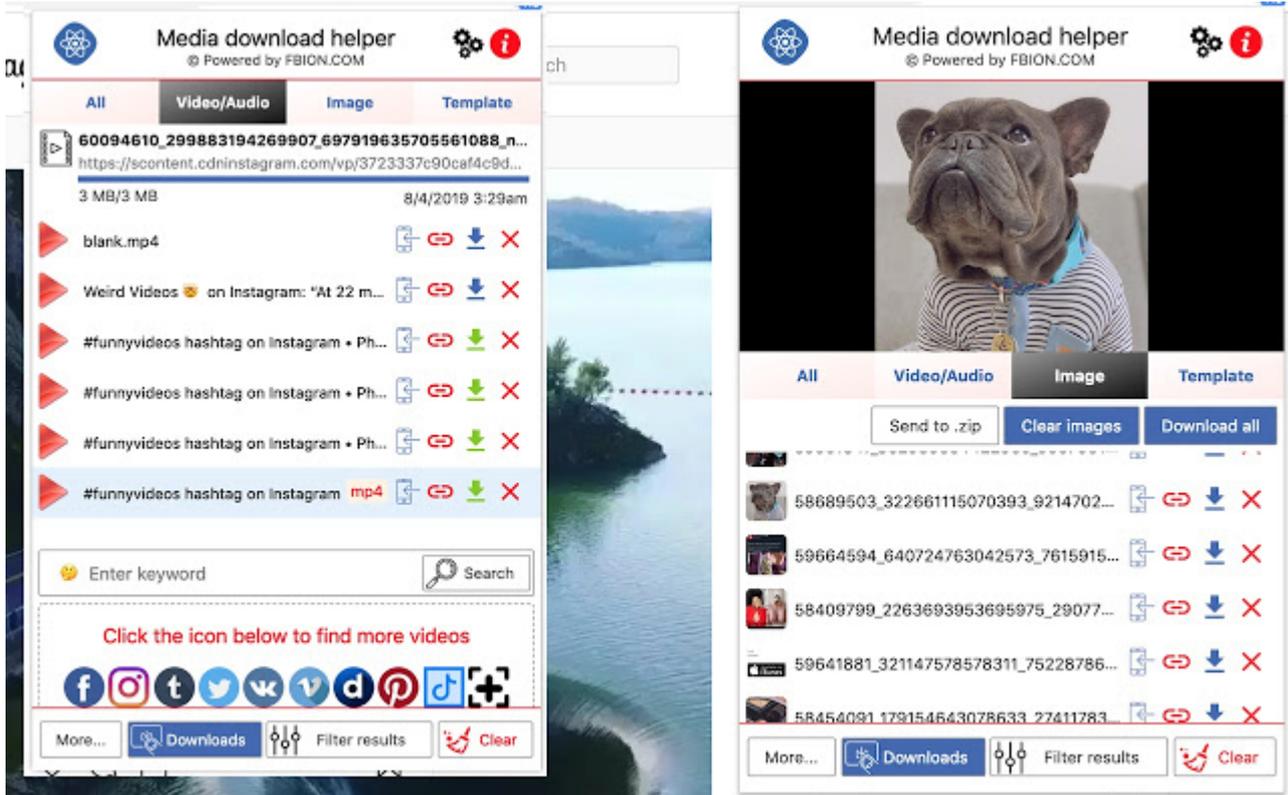
Uses external service to record the stream. No Filenames/ID3tags preserved!

Instagram downloader

https://github.com/instaloader/instaloader

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

Permanent link:
http://wuff.dyndns.org/doku.php?id=howto:save-streams&rev=1640040312

Last update: **2023/05/29 11:53**