Test run (5.1.5.2 2025-07-19 14:24 UTC) passing

Discord support https://discord.gg/QHHAZu7e2A

Upload Assistant

A simple tool to take the work out of uploading.

This project is a fork of the original work of L4G https://github.com/L4GSP1KE/Upload-Assistant Immense thanks to him for establishing this project. Without his (and supporters) time and effort, this fork would not be a thing.

What started as simply pushing some pull requests to keep the main repo inline, as L4G seemed busy with IRL, has since snowballed into full time development, bugs and all.

Many other forks exist, most are simply a rebranding of this fork without any credit whatsoever. Better just to be on this fork and bug me about my bugs, rather than bugging someone who can ctrl+c/ctrl+v, but likely can't fix the bugs.

What It Can Do:

- Generates and Parses MediaInfo/BDInfo.
- Generates and Uploads screenshots. HDR tonemapping if config.
- Uses srrdb to fix scene names used at sites.
- Can grab descriptions from PTP/BLU/Aither/LST/OE/BHD (with config option automatically on filename match, or using arg).
- Can strip and use existing screenshots from descriptions to skip screenshot generation and uploading.
- Obtains TMDb/IMDb/MAL/TVDB/TVMAZE identifiers.
- Converts absolute to season episode numbering for Anime. Non-Anime support with TVDB credentials
- Generates custom .torrents without useless top level folders/nfos.
- Can re-use existing torrents instead of hashing new.
- Can automagically search qBitTorrent version 5+ clients for matching existing torrent.
- Generates proper name for your upload using Mediainfo/BDInfo and TMDb/IMDb conforming to site rules.
- Checks for existing releases already on site.
- Adds to your client with fast resume, seeding instantly (rtorrent/qbittorrent/deluge/watch folder).
- ALL WITH MINIMAL INPUT!
- Currently works with .mkv/.mp4/Blu-ray/DVD/HD-DVDs.

Supported Sites:

Name	Acronym	Name	Acronym
Aither	AITHER	Alpharatio	AR

Name	Acronym	Name	Acronym
Amigos Share Club	ASC	AnimeLovers	AL
Anthelion	ANT	AsianCinema	ACM
AvistaZ	AZ	Beyond-HD	BHD
BitHDTV	BHDTV	Blutopia	BLU
BrasilJapão-Share	BJS	BrasilTracker	ВТ
CapybaraBR	CBR	Cinematik	TIK
DarkPeers	DP	DigitalCore	DC
FearNoPeer	FNP	FileList	FL
Friki	FRIKI	FunFile	FF
GreatPosterWall	GPW	hawke-uno	HUNO
HDBits	HDB	HD-Space	HDS
HD-Torrents	HDT	HomieHelpDesk	HHD
ItaTorrents	ITT	Last Digital Underground	LDU
Lat-Team	LT	Locadora	LCD
LST	LST	MoreThanTV	MTV
Nebulance	NBL	OldToonsWorld	OTW
OnlyEncodes+	OE	PassThePopcorn	PTP
PolishTorrent	PTT	Portugas	PT
PTerClub	PTER	PrivateHD	PHD
PTSKIT	PTS	Racing4Everyone	R4E
Rastastugan	RAS	ReelFLiX	RF
RetroFlix	RTF	Samaritano	SAM
seedpool	SP	ShareIsland	SHRI
SkipTheCommericals	STC	SpeedApp	SPD
Swarmazon	SN	TorrentHR	THR
TorrentLeech	TL	ToTheGlory	TTG
TVChaosUK	TVC	UHDShare	UHD
ULCX	ULCX	UTOPIA	UTP
YOINKED	YOINK	YUSCENE	YUS

Setup:

- REQUIRES AT LEAST PYTHON 3.9 AND PIP3
- Needs mono on linux systems for BDInfo
- Also needs MediaInfo and ffmpeg installed on your system
 - On Windows systems, ffmpeg must be added to PATH (https://windowsloop.com/installffmpeg-windows-10/)
 - o On linux systems, get it from your favorite package manager
 - If you have issues with ffmpeg, such as max workers errors, see this wiki
- Get the source:
 - Clone the repo to your system git clone https://github.com/Audionut/Upload-Assistant.git
 - Fetch all of the release tags git fetch --all --tags
 - Check out the specifc release: see releases
 - o git checkout tags/tagname where tagname is the release name, eg v5.0.0
 - or download a zip of the source from the releases page and create/overwrite a local copy.
- Install necessary python modules pip3 install --user -U -r requirements.txt
 - sudo apt install pip if needed
- If you receive an error about externally managed environment, or otherwise wish to keep UA python separate:
 - Install virtual python environment python3 -m venv venv
 - Activate the virtual environment source venv/bin/activate
 - Then install the requirements pip install -r requirements.txt
- From the installation directory, run python3 config-generator.py
- OR
- Copy and Rename data/example-config.py to data/config.py
- Edit config.py to use your information (more detailed information in the wiki)
 - o tmdb_api key can be obtained from https://www.themoviedb.org/settings/api
 - o image host api keys can be obtained from their respective sites

Additional Resources are found in the wiki

Feel free to contact me if you need help, I'm not that hard to find.

Updating:

- To update first navigate into the Upload-Assistant directory: cd Upload-Assistant
- git fetch --all --tags
- git checkout tags/tagname
- Or download a fresh zip from the releases page and overwrite existing files
- Run python3 -m pip install --user -U -r requirements.txt to ensure dependencies are up to date

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• Run python3 config-generator.py and select to grab new UA config options.

CLI Usage:

PROFESSEUR: M.DA ROS

python3 upload.py "/path/to/content" --args

Args are OPTIONAL and ALWAYS follow path, for a list of acceptable args, pass --help. Path works best in quotes.

Docker Usage:

Visit our wonderful docker usage wiki page

Also see this excellent video put together by a community member https://videos.badkitty.zone/ua

Attributions:

Built with updated BDInfoCLI from https://github.com/rokibhasansagar/BDInfoCLI-ng













