Plex Guide for Anime By /u/JewJewJubes / JewJubes#1121

Objective: Build a Plex Media Server to automagically download, sort, organize, and monitor your Anime collection and access through Plex.

slowly Working on a Linux/Docker Guide €€



Shortcut : https://plex.lumiseterne.cc/

Brief Overview

<u>Torrent</u> - A file shared through a Peer To Peer network.

<u>gBittorrent</u> - a free and open-source BitTorrent client. Used for downloading torrents.

<u>Sonarr</u> - a PVR for Usenet and BitTorrent users. It automatically monitors & downloads shows/episodes.

Radarr – A fork of Sonarr. Used to automatically monitor & download Movies.

Jackett – a 'BitTorrent indexer' service that can be configured to run with Sonarr and/or Radarr.

Plex Media Server – a digital media player and organizational tool that allows you to access your media in one place.

<u>VPN</u> – Creates a secure tunnel to another computer over the internet.

Is this guide a lot of work?

Not Really. It takes some time to get set up. However, It's a very easy system to maintain in the long run. As well, high quality torrenting will beat the quality of streaming sites 100% of the time.

*This guide is for Windows 10

*We are not using Docker

*I DO NOT ENDORSE ANY PIRATED or ILLEGAL CONTENT. SUPPORT THE ANIME INDUSTRY BY **PURCHASING GOODS OR LEGALS STREAMS**

*Everything in this guide is open source or will denote when it is a paid service/product

*The Computer hosting Plex is required to be on for Plex to work.

Plex Media Server will prevent your computer from sleeping by default.

Video Guide

This guide is available in a video format as well to compliment this guide.

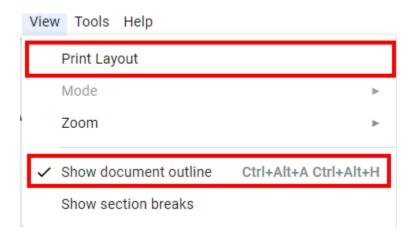
PLEX GUIDE FOR ANIME



BY U/JEWJEWJUBES / JEWJUBES#1121

Mirror - If the Video doesn't load try a different browser. If the video is taken down pls dm me.

This Guide is Best Viewed with Print Layout Disabled & Show Document Outline Enabled



Prerequisites:

Non-exhaustive list of terminology that'll be referred to numerous times throughout this guide.

Understanding BitTorrent Terminology

Understanding BitTorrent (Linus)
The Basics of Torrenting (Mental Outlaw)
Wikipedia- BitTorrent
Glossary of BitTorrent Terms
Pirated Movie Release Types

Brian's BitTorrent Guide (Old)

Understanding Network Terminology

What is an IP Address? (Article)
What is a Port? (Article)
Wikipedia
What is Port Forwarding? (Article)
Wikipedia

Understanding Computer Terminology

<u>Hardlinks</u> & <u>How do I view a file's hard links in Windows?</u>
<u>Computer and Internet Terms</u>

Understanding Plex

What is Plex?

Plex is a popular media center software. That consists of two main components. First, you have the Plex Media Server, which sorts your media files and makes them streamable through different players. Then there's the Plex Media Player client that allows you to stream all your media content to your preferred devices.

Is Plex suddenly not working?

Check the status page to see if they're encountering any issues. https://status.plex.tv/

Free AND/OR Open Source Alternatives

Emby, Kodi & Jellyfin

Comparison between Plex, Emby, Jellyfin & Kodi

Hardware

A Computer is necessary see :

Plex Media Server Requirements
What kind of CPU do I need for my server?
r/Plex - Build Help Flair & Serverbuilds.net

Am I using a 32-bit or a 64-bit version of Windows?

Something not working?
See Tech Support

also if ur interested in contributing hmu.

Nyaa Proxies

All Nyaa Proxies appear to be down.

Try Animetosho or <u>VPNs</u> or <u>See here for recommendations</u>

qBittorrent

I'll be using qBittorrent as my torrent client.

A BitTorrent client enables a user to exchange data as a peer in one or more swarms

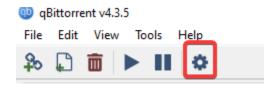
<u>There are other Torrent Clients.</u> I prefer using qBittorrent. It's lightweight, easy to use and very popular among Windows users.

qBittorrent Wiki

Download & Install qBittorrent

Settings

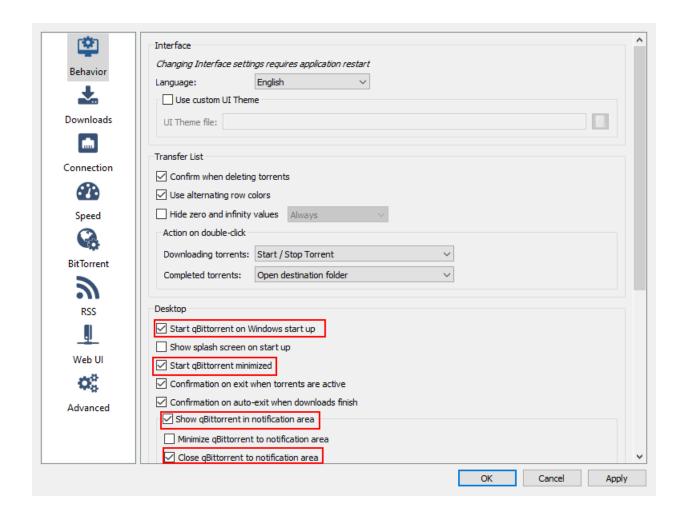
Open qBittorrent. Navigate to the top bar. Select the Cog Icon. To enter the settings menu.



Behavior

General Desktop behavior.

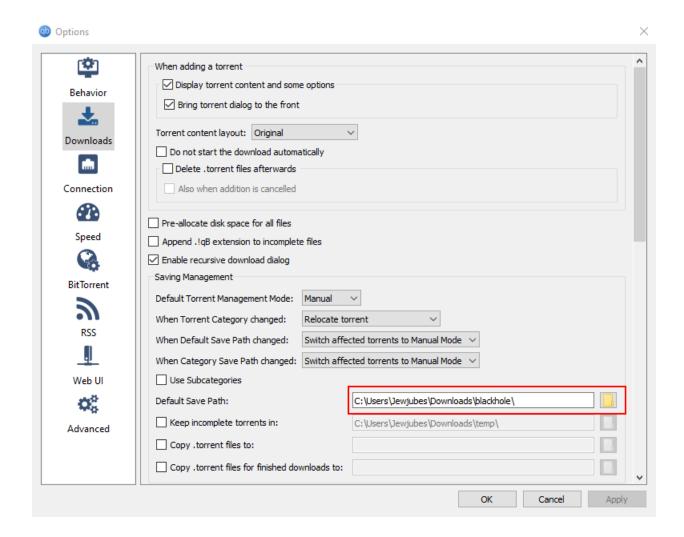
Start qBittorent when Windows startup is recommended. To automatically start seeding upon bootup. The rest of the settings are optional.



Downloads

Create a folder to dump your torrents into.

*Be sure to use the disk for your torrents & TV/Movie Imports. Otherwise the hard links won't work



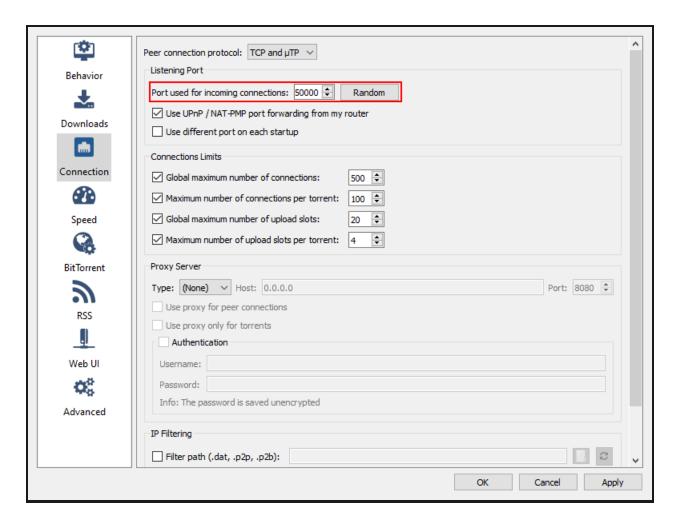
Connections

It is generally acceptable to leave the Listening Port on Default.

However, if you're experiencing slow downloads. You can change the Listening port. The safest choice is a port in the 49152–65535 range as this will avoid ISP blocks and possible conflicts with other applications. See Ephemeral Ports

Check that you're connectable by entering in the Port on <u>Canyouseeme.org</u> qBittorrent may require you to manually open the listening port to connect to other peers. If you're unsure on how to open a port. Search for your router on https://portforward.com

If you have physical access to the router, you can usually find the model information on a sticker on the bottom or back of the router. You can also check it through the command prompt

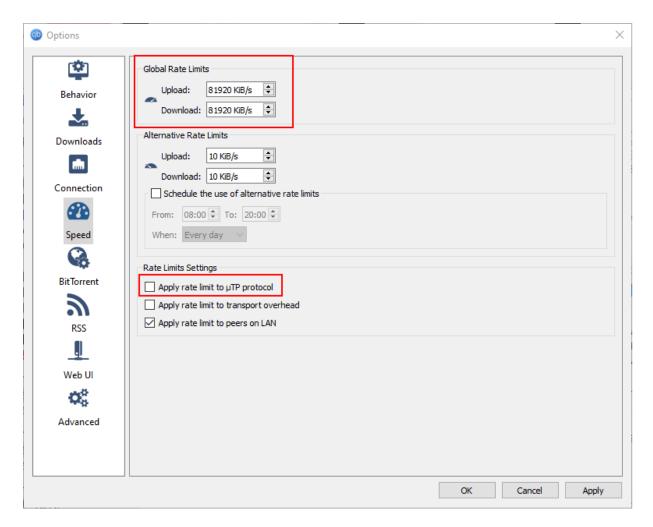


Speed

If you're sharing your internet with others. It's courteous to not use up all the available bandwidth.

https://www.speedtest.net/ to kbps Set to 80% of Download & Upload.

Also learn the difference "KiB" vs "KB" vs "kB" vs "Kb" vs «scale vs kab" vs kab vs ka



Disabling "Apply rate limit to µTP Protocol" may help with speeds.

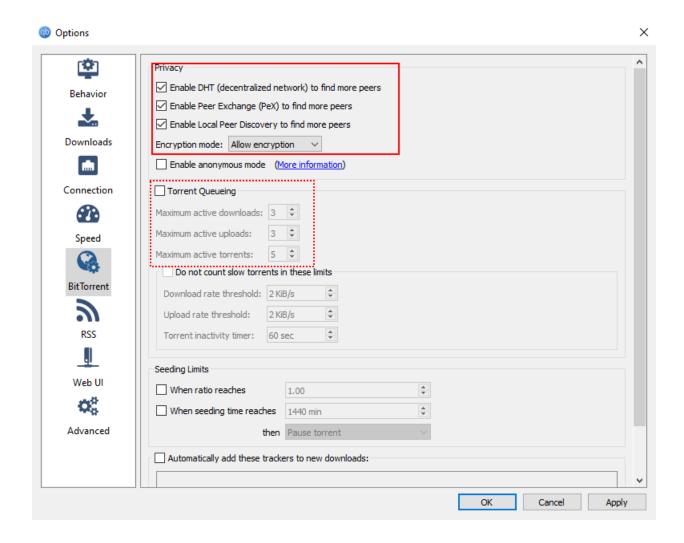
BitTorrent

Enable DHT & PeX & LPD

(Peer Exchange) PeX & (Distributed Hash Table) DHT will help download speeds. As they will help you find additional seeds, and peers for a torrent. (Local Peer Discovery) LPD, will search for peers on your ISP

It will be turned off automatically if using Private Torrents.

Consider Torrenting Queueing as well, if on a shared internet connection. It simply limits the amount of torrents that can be active at a given time.



RSS

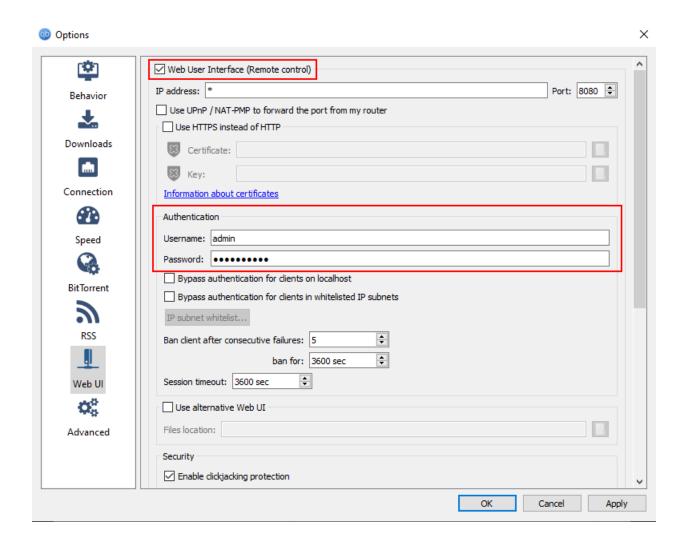
Not needed. We'll be using **Sonarr** instead.

Web UI

Enable Web User Interface

Create credentials for the account.

Remember the authentication credentials. It'll be needed later when connecting a torrent client to <u>Sonarr</u> & <u>Radarr</u>.



Sonarr

Sonarr will automate downloading Anime Shows from Torrent indexers.

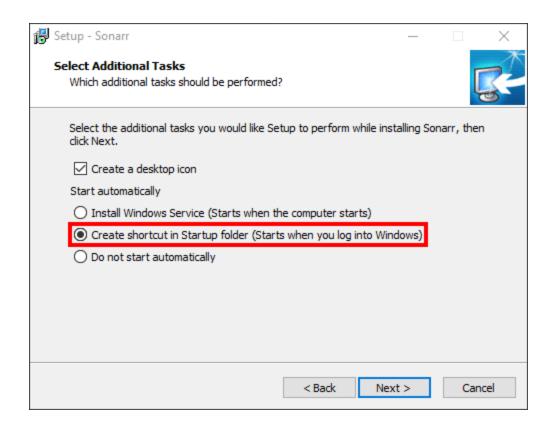
Be sure to add a Username and Password to Sonarr. To avoid having unwanted users accessing your Sonarr from the internet.

Sonarr Wiki

Download & Install Sonarr Here

Select Create Shortcut in Startup Folder or Install Windows Service.

What's the difference?



Settings

Open Sonarr.

This can be done through your Web Browser. By typing into your browser's address bar or <u>127.0.01:8989</u> (IPADDRESS):[PORT] localhost:8989 Or opening Sonarr through the System Tray.

REMEMBER TO ENABLE "SHOW ADVANCED"

Media Management

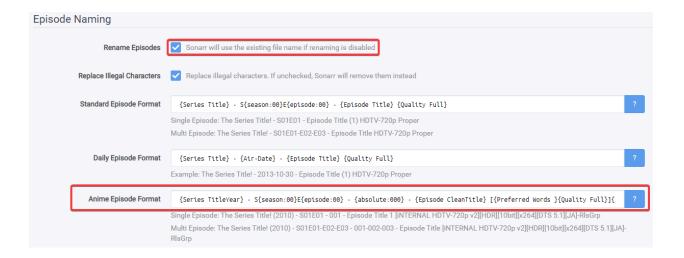
Enable Renaming Episodes. It'll make Plex's job much easier.

We'll be using TRaSH-Guides Media Management naming scheme

Anime Episode Format

{Series TitleYear} - S{season:00}E{episode:00} - {absolute:000} - {Episode CleanTitle} [{Preferred Words }{Quality Full}]{[MediaInfo VideoDynamicRange]}[{MediaInfo VideoBitDepth}bit]{[MediaInfo

VideoCodec]}[{Mediainfo AudioCodec} { Mediainfo AudioChannels}]{MediaInfo
AudioLanguages}{-Release Group}

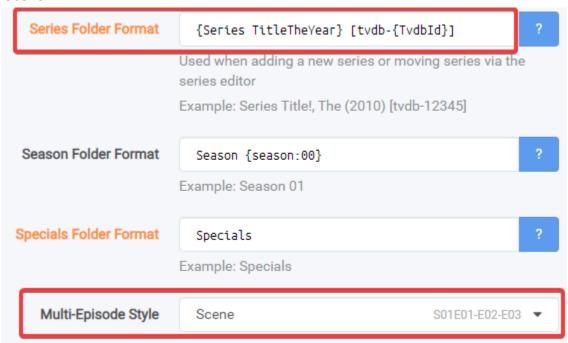


Series Folder Format

{Series TitleTheYear} [tvdb-{TvdbId}]

Multiple-Episode Style

Scene



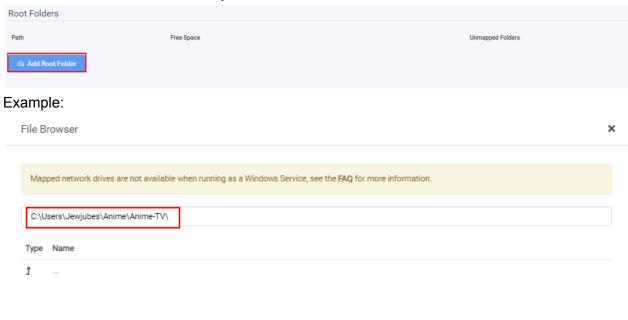
Folders

Optional. I prefer to delete empties.

| Folders | | | |
|---------|-----------------------------|----------|--|
| | Create empty series folders | | Create missing series folders during disk scan |
| | Delete empty folders | ~ | Delete empty series and season folders during disk scan and when episode files are deleted |

Root Folders

Scroll down. Add a root folder for your Anime-TV

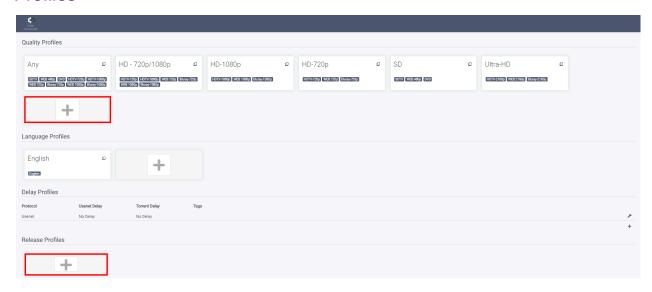


Cancel

ΩĿ

Save.

Profiles



Create a Quality Profile

What's the difference between 1080p/720p/480p anime? Most anime is produced in a 700p - 900p range.

How do I tell the difference?

Download the 1080/720/480 copies. Take a comparison screenshot. Choose the one you prefer. See Anibin or Getnative

I'll be using 1080p

You can also create multiple profiles in different resolutions.

Quality Profile

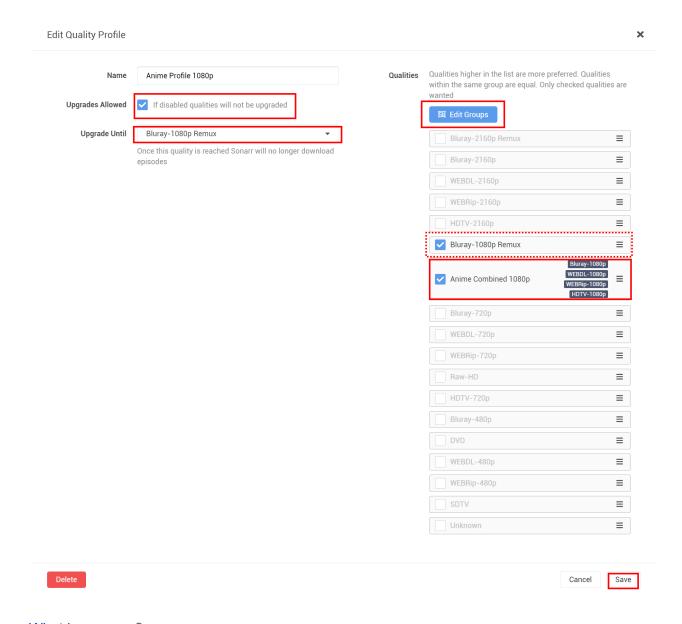
Name : Anime Profile 1080p Upgrades Allowed: Yes

Upgrade Until Quality: Bluray-1080p Remux(OPTIONAL) or Anime Combined 1080p

Qualities:Bluray-1080p Remux (OPTIONAL)

Combine: Bluray 1080p, WEB-DL 1080p, WEBRip-1080p, HDTV 1080p

Under Qualities. Select "Edit Groups"



What is a remux?

*A Bluray Remux is simply the untouched media source (BDMV/DVDiso) losslessly copied into a playable container. It does not necessitate being the best watchable version. They are also very large file sizes.

As well, Bluray Remuxes are generally released on the Anime Indexers prior to the Bluray Encodes.

The Anime Blu-ray Video Quality Thread

TI;dr - remuxes are big and often have issues

Looking to see source comparisons? See Bakashot Comparisons

Save.

Language Profile

Leaving it on English is fine.

Setting it to "Any" will pick up more results. But may lead to unwanted results being picked up.

Release Profile

Servarr Wiki explains it more in depth.

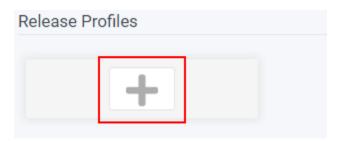
Seasonal

Further down in profiles.

Create a release profile.

- Must Contain The release must contain at least one of these terms (case insensitive)
- Must Not Contain The release will be rejected if it contains one or more of terms (case insensitive)
- Preferred Here you can select a given term and give it a score.

This is a similar concept to creating a fansub group filter for an RSS Feed.



For Seasonal Anime. We could set a release profile to use [Subsplease] / [erai-raws] for subs.

Or any other release groups you wish to grab.

This Profile assumes you'll be manually grabbing completed shows using Seadex.

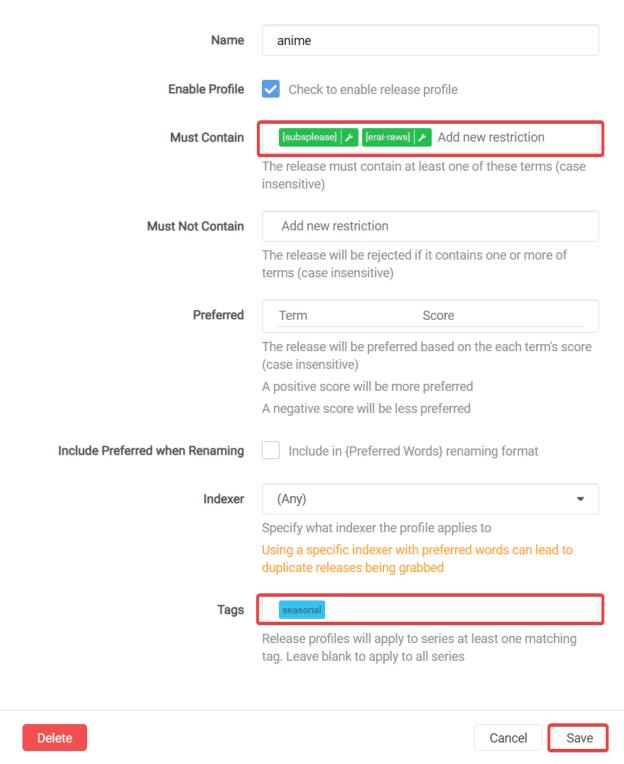
These groups don't release BluRays. So we'll always be capped at HDTV-1080

We can use the TRaSH Guides profile to have Sonarr automatically upgrade our shows when a better quality version is released.

Assign a tag to your release profile.

That way it'll only be used by shows that you assign the tag to. Or else it'll be global (i.e be applied to all shows)

Edit Release Profile



Save.

TRaSH Guides Profile

We can use TRaSH Guides Release Profile Regex for Anime. To further restrict Sonarr's quality control.

TRaSH Guides explains the purpose of each line. To let you decide if you want releases by those groups or not.

Essentially if the description of the section matches your criteria. You'd copy the section line into the Must Not Contain or Preferred Section. Then assign it a score if applicable.

Resulting in a Release Profile that'd look like this.

The Tags Names aren't too important. Just assign it a name. Such as "Trashprofile", "thetrash" or "Profile A", "ProfileB'.

If no tag name is assigned. Profile's will be global.



And ending up with a final product like this.



And when we search for a series. Sonarr will narrow the results down to the titles that meet the criteria.

A positive score will be more preferred.

A negative score will be less preferred or ignored.

A release with an exclamation mark in a red circle. WIII not be downloaded.

This search will take a considerably longer time to complete. As Sonarr has a higher criteria to parse through.

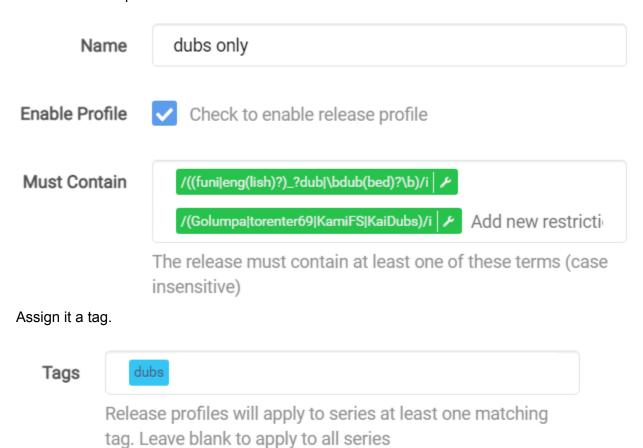
| Interactiv | e Search - | · Season 1 | | | | | | | | × |
|------------|------------|--|-----------------|---------|--------|----------|--------------|--------|-----|----------|
| | | | | | | | | | Т | Filter + |
| Source | Age | Title | Indexer | Size | Peers | Language | Quality | ≛+ | 0 ^ | Ŧ |
| torrent | 423 days | Attack on Titan (2013) S01 [1080 p x265 HEVC 10bit BluRay Dual Audio AAC] [Prof] | Nyaa Torznab | 22.4 GB | 4/1 | English | Biuray-1080p | +3107 | | Ŧ |
| torrent | 29 days | Shingeki.no.Kyojin.S01.1080p.Br Rip.HEVC.AAC-DE | Nyaa Torznab | 12.7 GB | 3/0 | English | Bluray-1080p | +105 | | Ŧ |
| torrent | 45 days | [Suki Desu] Shingeki no Kyojin (A ttack on Titan) (Season 1 - 3) [B D 1080p][HEVC x265 10bit][Eng- Subs][Judas] | Nyaa Torznab | 19.4 GB | 23 / 7 | English | Bluray-1080p | -9894 | | Ŧ |
| torrent | 143 days | [Maximus] Attack on Titan S01 (2013) [BluRay 1080p x265 10bit Dual Audio Eng AC3 5.1 + Jap AA C] | Nyaa Torznab | 29.8 GB | 16/2 | English | Bluray-1080p | -14393 | | Ŧ |
| torrent | 315 days | Shingeki no Kyojin (Attack on Tit an) S1-3 Dual-Audio (BDRip 192 0x1080 HEVC x265 10bit Dual-A udio) | Nyaa Torznab | 87.4 GB | 58/10 | English | Bluray-1080p | +607 | 0 | Ŧ |
| torrent | 8 days | [Arid] Attack on Titan Season 2 [Dual-Audio][BD 1080p x264 FLA C] | Nyaa Torznab | 41.1 GB | 19/2 | English | Bluray-1080p | +606 | 0 | Ŧ |
| torrent | 469 days | [BlurayDesuYo] Shingeki no Kyoji n (Season 3) - Batch (BD 1920x1 🚠 080 10bit FLAC) | Nyaa Torznab | 28 GB | 18/3 | English | Bluray-1080p | +206 | 0 | Ŧ |
| torrent | 59 days | [BlurayDesuYo] Shingeki no Kyoji n (Season 2) - Batch (BD 1920x1 6080 10bit FLAC) - Unofficial | Nyaa Torznab | 20 GB | 9/1 | English | Bluray-1080p | +206 | 0 | Ŧ |
| torrent | 34 days | [Anipakku] Shingeki no Kyojin (S 01 S02 S03 + OVA"s) [1080p BDR ip][HEVC 10Bits][Multi-Dub][Mult i-Subs] Updated Version 3 (Attac k on Titan Season 1 2 3 OADs Ku inaki Sentaku Lost Girls. Dublad o Latino PT-BR SPA Eng) | Nyaa Torznab | 45.2 GB | 39/10 | English | Bluray-1080p | +106 | 0 | Ŧ |
| torrent | 27 days | Shingeki.no.Kyojin.S03.1080p.Br Rip.HEVC.AAC-DE | Nyaa Torznab | 10 GB | 11/1 | English | Bluray-1080p | +105 | 0 | Ŧ |
| torrent | 28 days | Shingeki.no.Kyojin.S02.1080p.Br Rip.HEVC.AAC-DE | Nyaa Torznab | 7.6 GB | 8/2 | English | Bluray-1080p | +105 | 0 | ± |
| torrent | 140 days | [Maximus] Attack on Titan S03 (2018/19) [BluRay 1080p x265 1 Obit Dual Audio Eng AC3 5.1 + Ja p AAC] | Nyaa Torznab | 28.9 GB | 22 / 3 | English | Bluray-1080p | -14393 | 0 | ¥ |
| torrent | 142 days | [Maximus] Attack on Titan S02 (2017) [BluRay 1080p x265 10bit Dual Audio Eng AC3 5.1 + Jap AA C] | Nyaa Torznab | 18.4 GB | 16/2 | English | Bluray-1080p | -14393 | 0 | Ŧ |
| torrent | 142 days | [Maximus] Attack on Titan Seaso n 2 Movie: Roar of Awakening (2 018) [BluRay 1080p x265 10bit A C3 5.1] | Nyaa Torznab | 5.9 GB | S1/0 | English | Bluray-1080p | -14894 | 0 | Ŧ |
| torrent | 36 days | Attack on Titan (Season 1) BD.10 80p x265.HEVC.Tri-Audio.lta.En g.Jap [Rady] | Nyaa Torznab | 25.2 GB | 7/1 | Italian | Bluray-1080p | +105 | 0 | Ŧ |
| torrent | 36 days | Attack on Titan (Season 3) BD.10 80p x265.HEVC.Tri-Audio.lta.En g.Jap [Rady] | Nyaa Torznab | 20.8 GB | 6/1 | Italian | Bluray-1080p | +105 | 0 | Ŧ |
| | | Attack on Titan (Season 2) BD.10 | Nvaa | | | | | | | |

Dubs Only

We can modify the TRaSH-Guides profile for Dubs.

Simply move the last two lines from the Must Not Contain. Section into the Must Contain. And assign it a tag.

Profile name is optional.



*I've only tested it limitedly but it seems to work.

r/AnimePiracy Sonarr Regex

https://bin.piracy.moe/?b584a85ea3a37590#869vqXUeSQ9KMNw2mHYBYVNoVDykv8iPSwa9dM2UXzRa

Improved matching from Trash Guides Regex

Quality

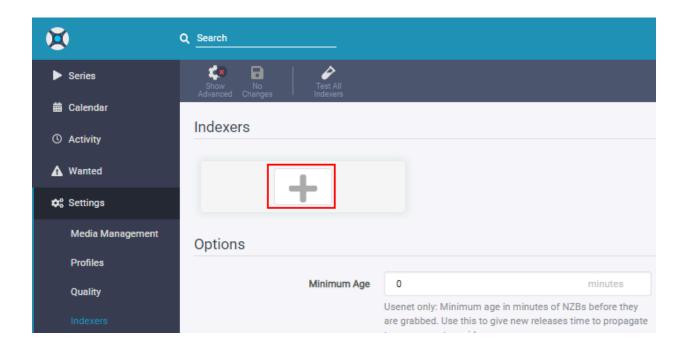
I personally leave it alone.

TRaSH Guides has a guide if interested. It goes in depth of how to set up Sonarr to use the perfect quality settings.

Indexers

We can add our Nyaa indexer natively through Sonarr.

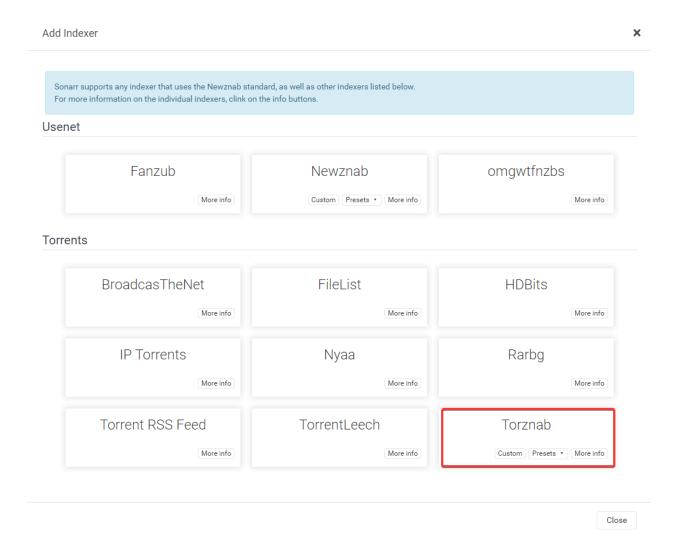
However it's better to use Jackett to add our Indexer.



Jackett Or Prowlarr Setup

We'll be taking a detour to set up Jackett or Prowlarr to connect to our Indexer.

Settings > Add Indexer > Torznab



Name: Nyaa - Torznab

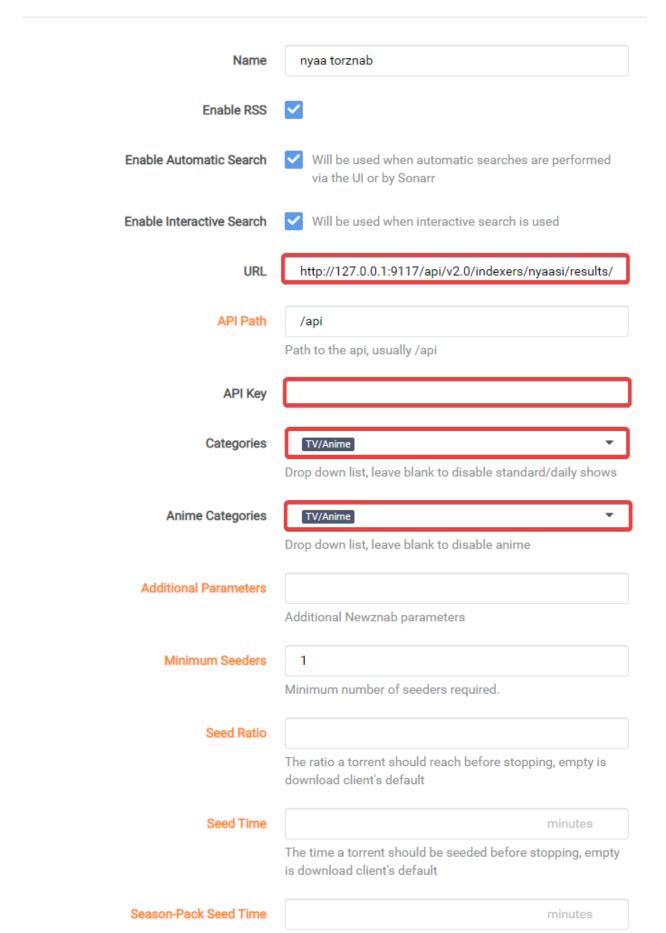
Enabling RSS, Automatic & Interactive Search is fine.

Website URL: http://127.0.0.1:9117/api/v2.0/indexers/nyaasi/results/torznab/

API Path: /api

API Key: (See Jackett)
Categories: TV/Anime

Anime Categories: TV/Anime



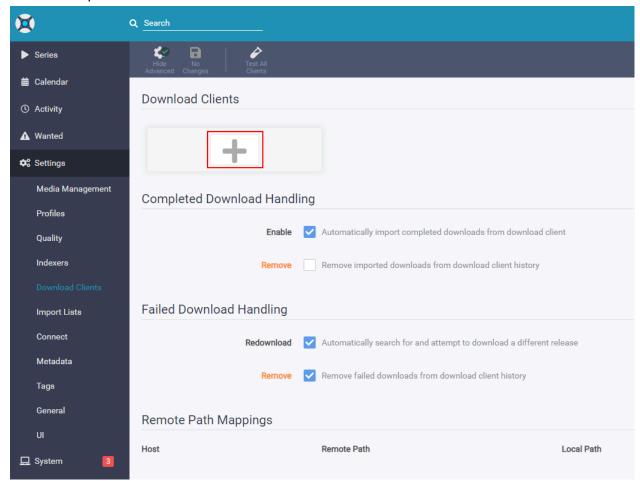
If you're missing "Additional Parameters" You need to enable "Show Advanced"

Test then save.

Download Clients

Click the + Symbol.

And Select qBittorrent



Host: localhost (or 127.0.0.1 or the Private IP Address)

Port: 8080

Username & Password: (Refer back to Web UI)

Category : Anime

| Name | qBittorrent | | | | | |
|----------------------|---|--|--|--|--|--|
| Enable | | | | | | |
| Host | localhost | | | | | |
| Port | 8080 | | | | | |
| Use SSL | Use a secure connection. See Options -> Web UI -> 'Use HTTPS instead of HTTP' in qBittorrent. | | | | | |
| Url Base | Adds a prefix to the qBittorrent url, e.g. http://[host]: [port]/[urlBase]/api | | | | | |
| Username | admin | | | | | |
| Password | ••••• | | | | | |
| Category | Anime | | | | | |
| | Adding a category specific to Sonarr avoids conflicts with unrelated downloads, but it's optional | | | | | |
| Post-Import Category | Category for Sonarr to set after it has imported the download. Sonarr will not remove the torrent if seeding has finished. Leave blank to keep same category. | | | | | |
| | Test Cancel Save | | | | | |

Forgot your credentials?

https://github.com/qbittorrent/qBittorrent/wiki/I-forgot-my-UI-lock-password

Lists

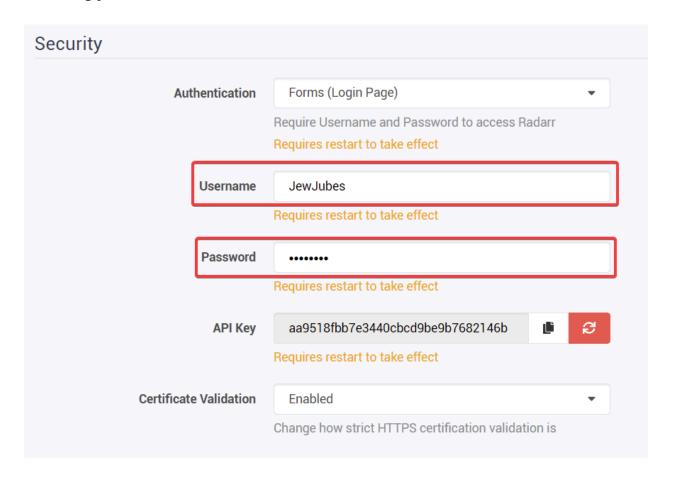
Not Necessary.

See mdblist (Experimental)

General

Security

Be sure to add a Username and Password to Sonarr. To avoid having unwanted users accessing your Sonarr from the internet.



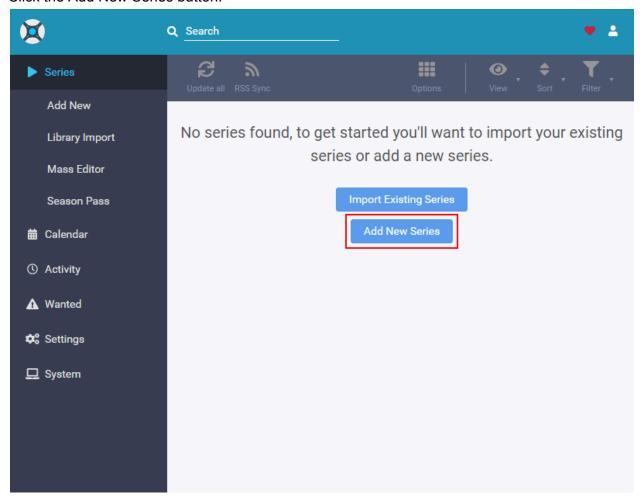
UI

Can be left alone.

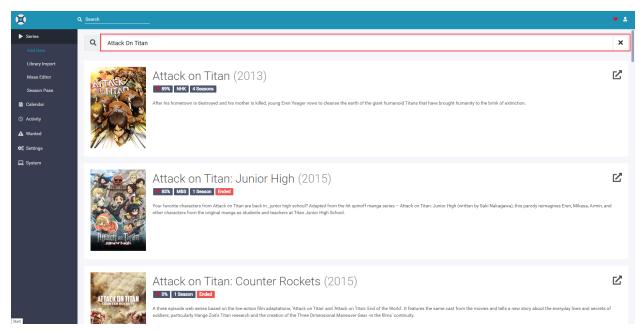
Series

Add New Series

Click the Add New Series button.



Search for your show. Click on it to add.



Root Folder was set in Media Management

Monitor: Select One.

All Episodes - Monitor all episodes except specials

Future Episodes - Monitor episodes that have not aired yet

Missing Episodes - Monitor episodes that do not have files or have not aired yet

Existing Episodes - Monitor episodes that have files or have not aired yet

First Season - Monitor all episodes of the first season. All other seasons will be ignored

Latest Season - Monitor all episodes of the latest season and future seasons

None - No episodes will be monitored

Quality Profile was set in Profiles

Series Type: Anime

Difference

Season Folder: Yes

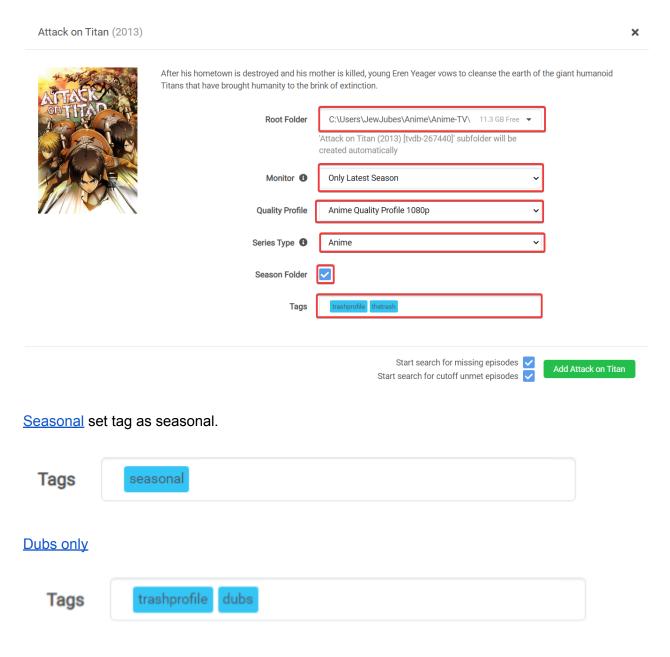
Tags: Choose a Profile to be applied to your show.

Seasonal

TRaSH Guides
Dubs Only

Auto Upgrade Profile. From TraSH-Guides

Set tags to the tags set on the first and second profile.



Sonarr not finding episodes? Check out the Sonarr FAQ

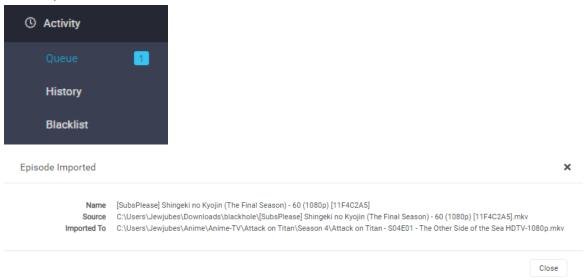
If you're wanting to manually select the best quality of a show. Check out using Seadex with Sonarr.

Otherwise hit search and let Sonarr automatically search.

Sonarr will send the file to our torrent client. qBittorrent. After the file is downloaded. Sonarr will create a hardlink to the series root folder.

This allows the torrent client to continue seeding the file. Whilst Sonarr changes the name in preparation for Plex.

If multiple episodes for a season are missing; Sonarr will search for individual episodes and season packs.



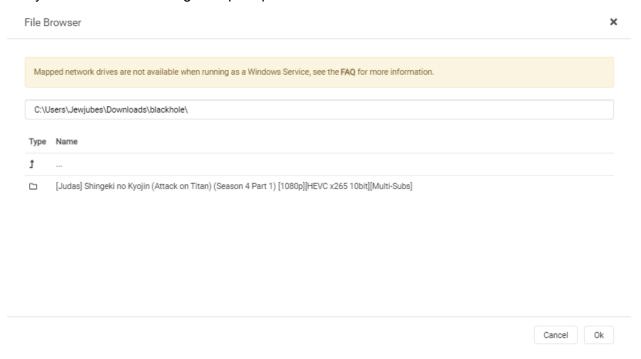
Import Series

If you're planning on importing a library into sonarr.

Library Import

Select Library Import

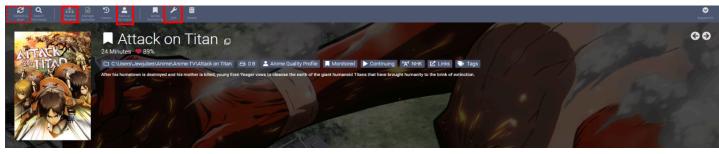
Add your folder follow through the prompts.





Manual Import

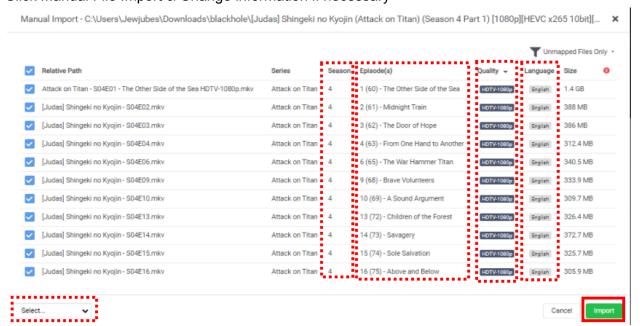
Filebot can also be useful for this process if renaming a large number of series.



Click Edit & Move Files to the proper folder if necessary.



Click Manual File Import & Change information if necessary



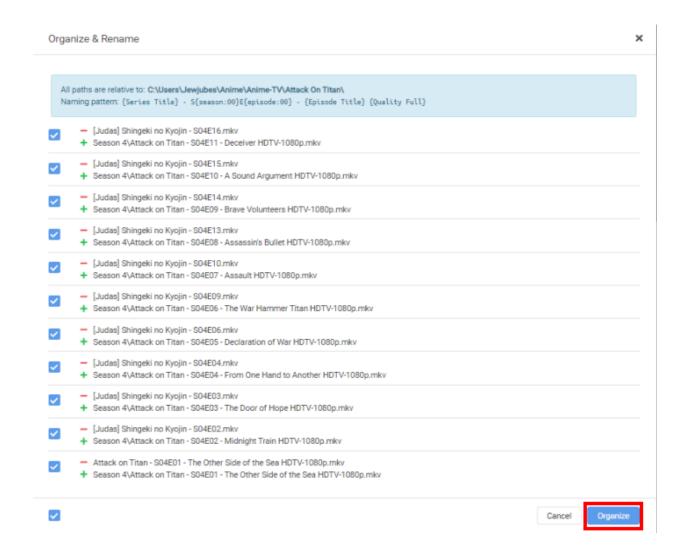
Manage Episodes

Click Manage Episodes & Change Language & Quality if necessary

| / E | pisode | Relative Path | Air Date | Language | Quality |
|------------|---------|---|-------------|----------|------------|
| / 4 | x11(70) | [Judas] Shingeki no Kyojin - S04E16.mkv | Feb 21 2021 | English | HDTV-1090p |
| / 4 | x10(69) | [Judas] Shingeki no Kyojin - S04E15.mkv | Feb 21 2021 | English | HDTV-1090p |
| 4 | x09(68) | [Judas] Shingeki no Kyojin - S04E14.mkv | Feb 7 2021 | English | HDTV-1090p |
| 4 | x08(67) | [Judas] Shingeki no Kyojin - S04E13.mkv | Jan 31 2021 | English | HDTV-1080p |
| / 4 | x07(66) | [Judas] Shingeki no Kyojin - S04E10.mkv | Jan 24 2021 | English | HDTV-1090p |
| / 4 | x06(65) | [Judas] Shingeki no Kyojin - S04E09.mkv | Jan 17 2021 | English | HDTV-1080p |
| / 4 | x05(64) | [Judas] Shingeki no Kyojin - S04E06.mkv | Jan 10 2021 | English | HDTV-1080p |
| / 4 | x04(63) | [Judas] Shingeki no Kyojin - S04E04.mkv | Dec 27 2020 | English | HDTV-1080p |
| / 4 | x03(62) | [Judas] Shingeki no Kyojin - S04E03.mkv | Dec 20 2020 | English | HDTV-1080p |
| / 4 | x02(61) | [Judas] Shingeki no Kyojin - S04E02.mkv | Dec 13 2020 | English | HDTV-1090p |
| 4 | x01(60) | Attack on Titan - S04E01 - The Other Side of the Sea HDTV-1080p.mkv | Dec 6 2020 | English | HDTV-1080p |

Organize & Rename

Click Organize & Rename and select Organize once ready to rename.



Mass Editor

口 1 (60)

Can be used to change Monitor Status, Quality Profile, Language Profile, Series Type, Season Folder (y/n), Set Tags, Delete?. Select Rename files for changes to take effect.



Dec 6 2020

Automatic / Interactive Search

The Other Side of the Sea

Sonarr can either search automatically or interactively (Manually)

Interactive Search per episode/season can be triggered with the Person Icon (Outlined in black)
Automatic Search per episode/season can be triggered with the Magnifying Glass icon (Outlined in red)







Once you've manually found the release you want. Click the download icon.

Seadex & Sonarr

A Certain Smoke's Index / Seadex / Sneedex A Certain Fansubber's Index

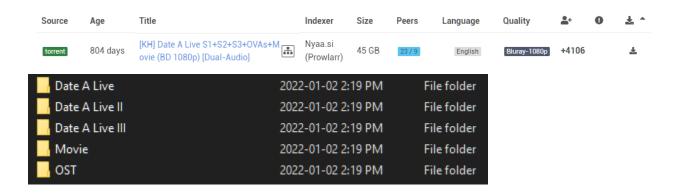
If wanting to manually select the *best* quality release per show. You can check out <u>Seadex</u>, for the best visuals. Or <u>Certain Fansubber's index</u>. It can be checked against <u>Sonarr's interactive</u> <u>search</u>, and have Sonarr manually grab that release. Or downloaded independently and <u>manually imported into Sonarr</u>. That way you'll have the best release of the show. And Sonarr will rename the show to be compatible with Plex.

Or just point them directly to Plex.

<u>Alternatively could manually create hardlinks with a Link Shell Extension.</u> And <u>Manually Import them into Sonarr</u>. Or leave them,

May have to break the file structure of the torrent. Depending on its structure or naming schemes.Included extras may cause issues such as (ex. PVs, OP/EDs, SP, Movies, OVAs). YMMV.

Sonarr and Nyaa fucky wucky



Uploaders on Nyaa sometimes release batch releases. Which Sonarr doesn't really handle. In which case it's easiest to create <u>hardlinks</u>. From our torrent directory to our Anime directory.

```
PS Z:\Media\Anime\Anime\Date a Live (2013) [tvdb-264663]> tree

Z:.

——Season 1

——NC
——Season 2

——NC
——Season 3

——NC
```

Which would look like so.

And can be manually imported in Sonarr as well.

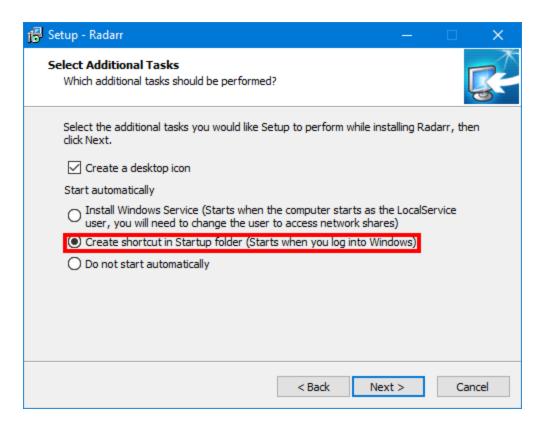
Radarr

Radarr Wiki

Download & Install Radarr.

The setup is very similar to Sonarr. Thus a lot of settings are the same. Radarr is kinda shit for Anime.

Select Create shortcut in Startup Folder



Open Radarr.

This can be done through your Web Browser. By typing into your browser's address bar localhost:7878 or 127.0.01:7878 (IPADDRESS):[PORT]

Or opening Radarr through the System Tray.

Settings

Similar settings to **Sonarr**

Media Management

Select Rename Movies

Standard Movie Format

```
{Movie CleanTitle} {(Release Year)} {Edition Tags}
[imdb-{ImdbId}]{[Custom Formats]}{[Quality Full]}{[MediaInfo
3D]}{[MediaInfo VideoDynamicRange]}[{Mediainfo
VideoBitDepth}bit][{Mediainfo VideoCodec}]{[Mediainfo AudioCodec}{
Mediainfo AudioChannels}]{MediaInfo AudioLanguages}{-Release Group}
```

Movie Folder Format

{Movie CleanTitle}} ({Release Year})

Enable "Use Hardlinks instead of Copy"

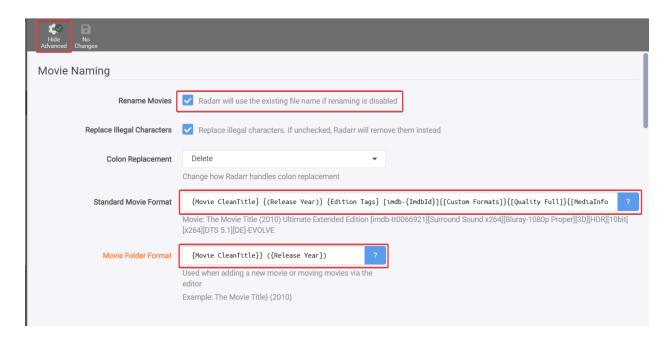
Propers and Repacks: Prefer and Upgrade

What are Propers / Repacks?

Basically when one scene group fixes another group's release.

Add Root Folder.

Make sure the Root Folder is on the same disk as the torrents. Or else the Hardlinks won't work.

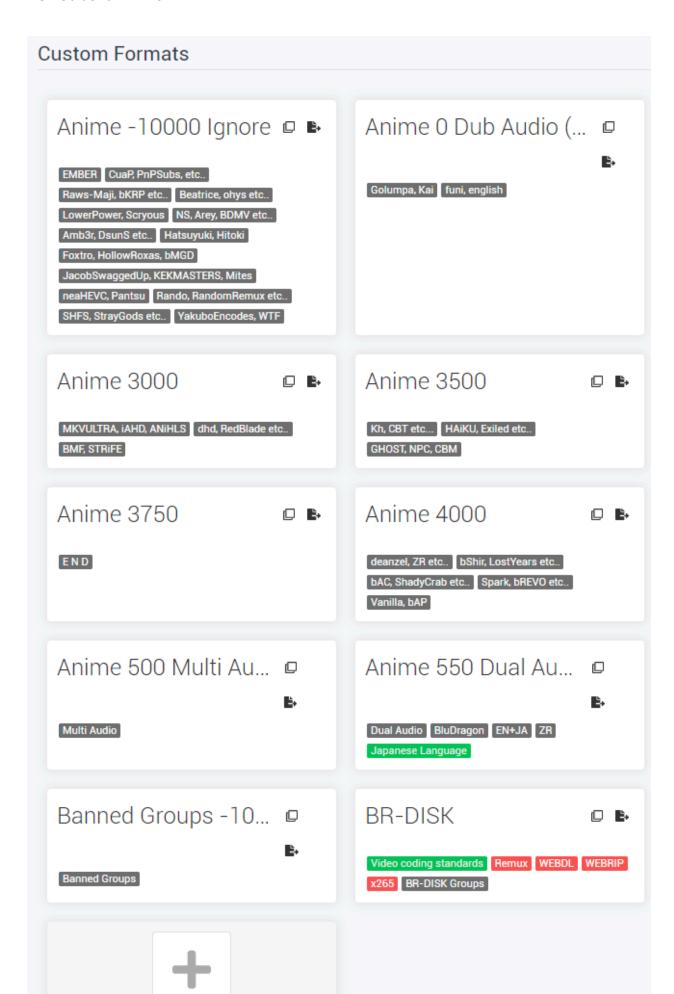


Custom Formats

This is optional. But will ensure Radarr picks up the best quality possible for Movies. Credit /u/Kalaxitive Credit TRasH Guides

Radarr Custom Formats

Copy & Paste the code between the // Comments Click the Giant Plus Symbol & Import the code



Profile

Radarr Profile Settings

Name : Anime Quality Profile

Upgrades Allowed: Yes

Upgrade Until Quality: Bluray-1080p

Minimum Custom Format Score: (Minimum Score for a release to be downloaded) 1 or Higher. 0

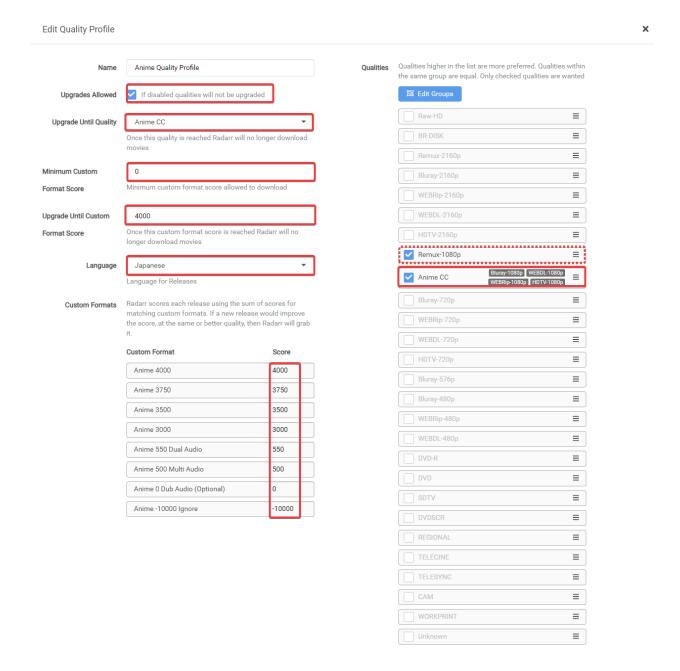
is purely informational.

Upgrade Until Custom Format Score: 4000

Language: Japanese

Qualities: Remux-1080p(Optional)

Combine into one profile Bluray-1080p, WEB-DL 1080p, WEBRip-1080p, HDTV-1080p



Indexer

We can add our Nyaa indexer natively through Sonarr. However it's better to use <u>Jackett Or Prowlarr</u> to add our Indexer.

So Let's take a detour to Jackett or Prowlarr to set up our Indexer.

Jackett Setup

Name: Nyaa - Torznab

Website URL: http://127.0.0.1:9117/api/v2.0/indexers/nyaasi/results/torznab/

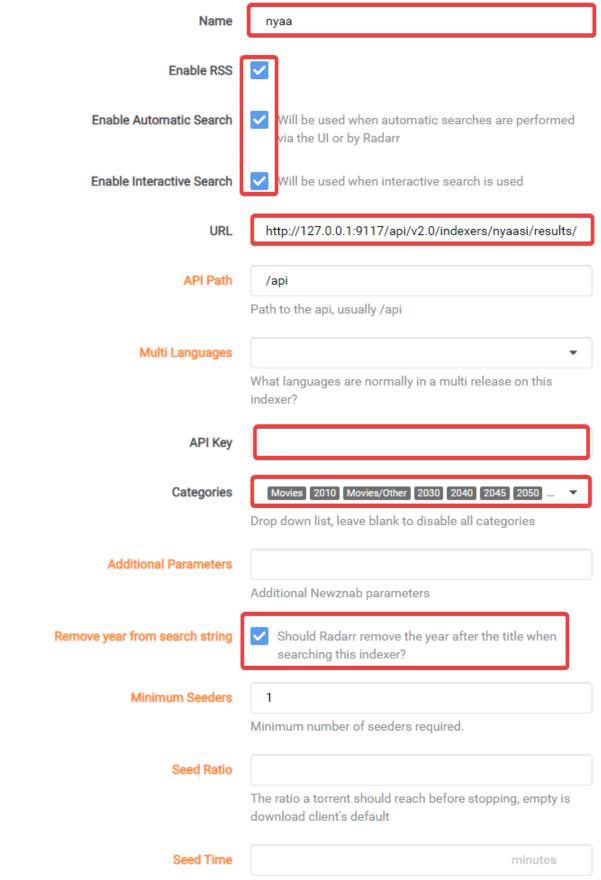
Enable RSS/Automatic Search/Interactive Search

Multi Languages: not required to change

API Key: Copied from Jackett

Categories: Movies/Other (everything else is optional)

Enable: Remove year from search string



The time a torrent should be seeded before stopping, empty

Remember to Test before Saving.

| Whitelisted Subtitle Tags | |
|---------------------------|--|
| | Subtitle tags set here will not be considered hardcoded |
| Allow Hardcoded Subs | Detected hardcoded subs will be automatically downloaded |

Quality

Not necessary to change Read More

https://trash-guides.info/Radarr/V3/Radarr-Quality-Settings-File-Size/

Download Clients

Host: localhost (or 127.0.0.1 or the Private IP Address)

Port: 8080

Username & Password: (Refer back to Web UI)

Category: Anime-Movies

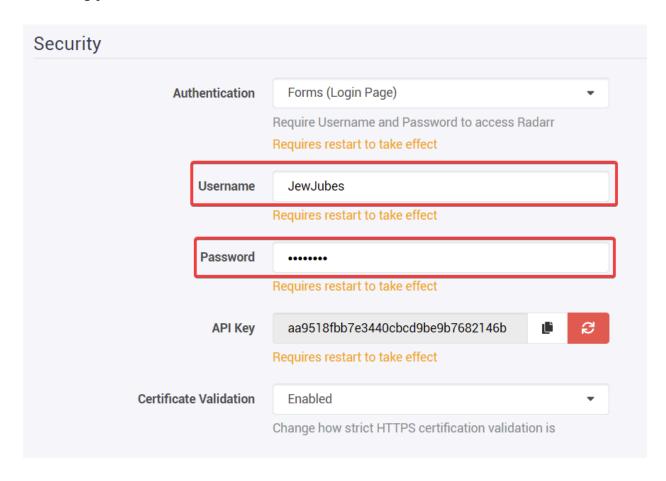
Cancel

Save

General

Security

Be sure to add a Username and Password to Radarr. To avoid having unwanted users accessing your Radarr from the internet.



Movies

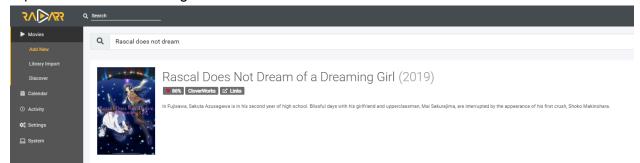
Add New Movie



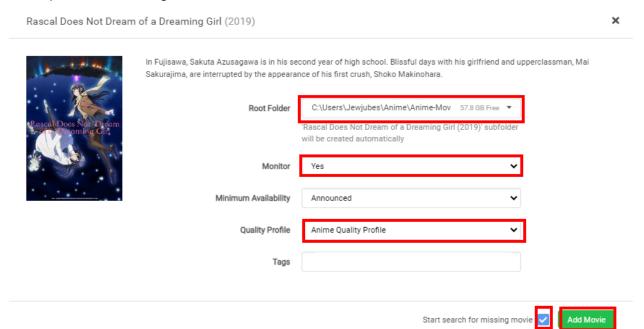
Radarr uses the TMDB & IMDB to search for movies. Alternative names or IDs would also work Such as:

Seishun Buta Yarō wa Yume-Miru Shōjo no Yume wo Minai Seishun Buta Yarou wa Bunny Girl Senpai no Yume wo Minai Rascal Does Not Dream of a Dreaming Girl-Movie TMDB:572154

https://www.themoviedb.org/tv/572154



Same process as adding TV Series to Sonarr.



If you're wanting to manually select the best quality of a Movie. Check out using Sonarr & Seadex. Apply the same logic to Radarr.

Road block

Anime naming conventions and Radarr don't play nicely.

One of the reasons is that Radarr depends on the year to be able to map the movie to it's correct title.

Uploaders on Nyaa often omit the year of the movie from their title.

Example

[FanSub] Bunny Girl Movie.mkv - Wouldn't get found

[FanSub][Bunny Girl Senpai Movie [BD 1080p][HEVC x265 10bit][Eng-Subs] - Wouldn't Get Found

[FanSub] Rascal Does Not Dream of a Dreaming Girl-Movie (2019) [BDRip] [1080p Hi10P AAC]

Would be found. As the year of the title is correct.

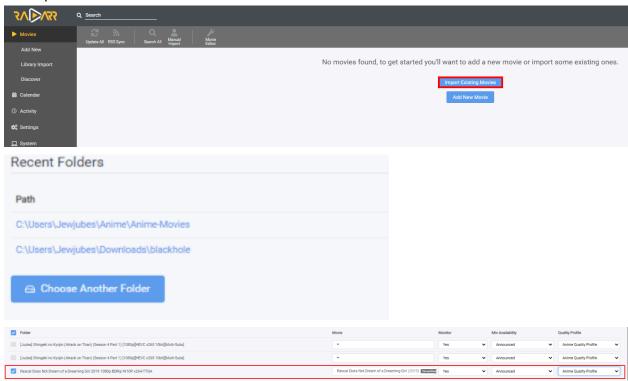
Movie.Title.Year.All.The.Rest-Rest.mkv

Or sometimes radarr just says "fuck you"

Import Existing Movie

Library Import

Same process as Sonarr. Just with Movies.

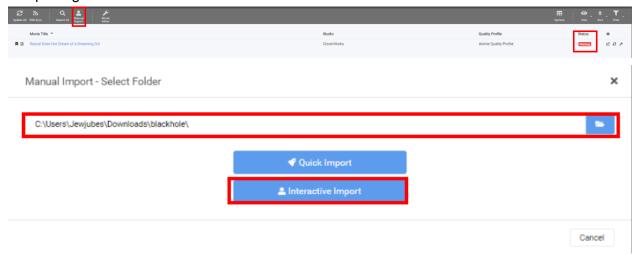


Click import X Movie. At the bottom of the page.

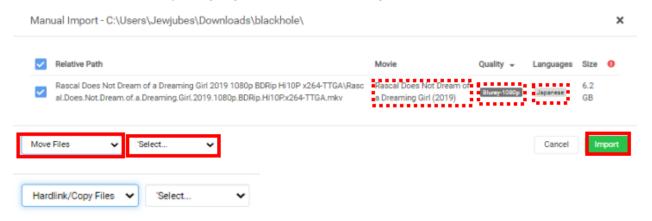


Manual Import

Useful for when Radarr downloads but doesn't import a movie. Or when manually downloading & importing a movie.



If You're still seeding the File. Be sure to change "Move Files" to "Hard link / copy files" If Either the Movie/Quality/Languages are incorrect change it in the Select dropdown.



Jackett

https://github.com/Jackett/Jackett/releases/

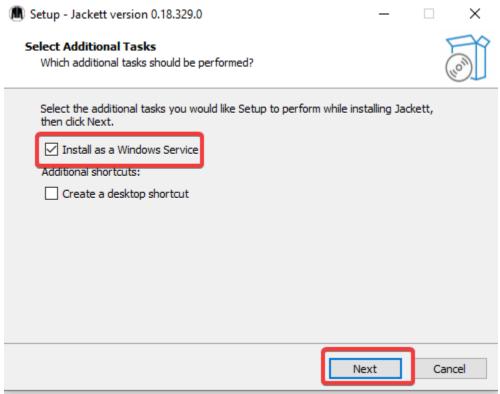
Prowlarr is a new index management software by the *Arr developers.

It will work with the Indexers as well.

What is Jackett? Jackett is a 'BitTorrent indexer' service that can be configured to run with Sonarr or Radarr. It allows you to add all of your torrent indexing sites in one place (Jackett), without needing to visit each site individually each time you go to search for a show or movie.

Add Indexer.

<u>Download & Install Jackett.</u> <u>Jackett.Installer.Windows.exe</u>



Open Jackett from the System Tray. Or navigate to 127.0.0.1:9117 in your browser.

Find Nyaa. Select the wrench icon. Set category to : Anime - English Translated Save.

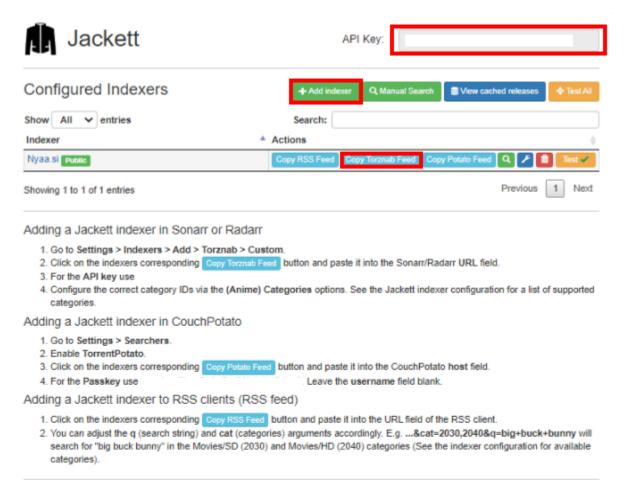
*If Nyaa isn't working in jackett. Or your IP Banned from Nyaa Try using a <u>VPN</u> OR <u>See here for solutions</u>

*Or. You can use Animetosho instead.

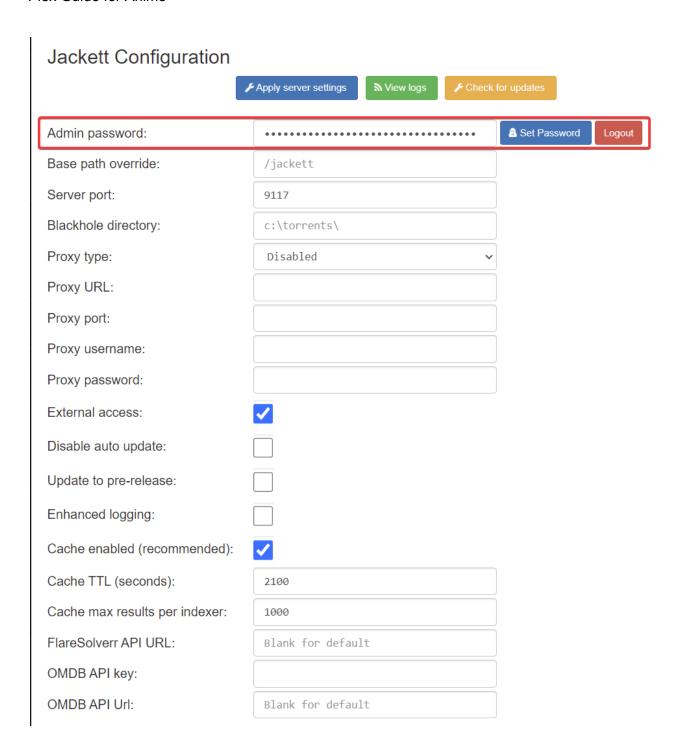
As well if you're a part of any trackers that aren't listed in Sonarr/Radarr. You can add them in with Jackett.

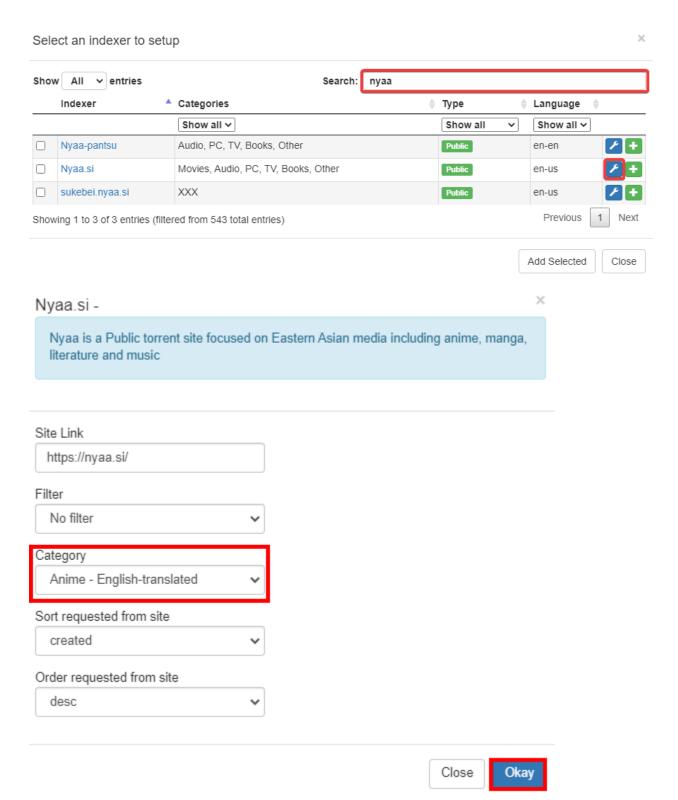
Copy Torznab Feed & API Key to Sonarr & Radarr indexer.

To prevent your indexer credentials from being stolen. **Be sure to add an Admin Password to Jackett.**



To prevent your indexer credentials from being stolen. **Be sure to add an Admin Password to Jackett.**





*If Nyaa isn't working in jackett. Try using a VPN OR See here for solutions

×

| Name | Nyaa Torznab |
|--|--|
| | |
| Enable RSS | |
| Enable Automatic Search | ✓ Will be used when automatic searches are performed via the UI or by Sonarr |
| Enable Interactive Search | ✓ Will be used when interactive search is used |
| URL | http://127.0.0.1:9117/api/v2.0/indexers/nyaasi/results/ |
| API Path | /api |
| | Path to the api, usually /api |
| API Key | 123456789 |
| Categories | TV TV/Anime |
| | Drop down list, leave blank to disable standard/daily shows |
| Anime Categories | TV TV/Anime Anime Anime |
| | Drop down list, leave blank to disable anime |
| | |
| Additional Parameters | |
| Additional Parameters | Additional Newznab parameters |
| Additional Parameters Minimum Seeders | Additional Newznab parameters |
| | · |
| | 1 |
| Minimum Seeders | 1 |
| Minimum Seeders | Minimum number of seeders required. The ratio a torrent should reach before stopping, empty is |
| Minimum Seeders Seed Ratio | Minimum number of seeders required. The ratio a torrent should reach before stopping, empty is download client's default |
| Minimum Seeders Seed Ratio | Minimum number of seeders required. The ratio a torrent should reach before stopping, empty is download client's default minutes The time a torrent should be seeded before stopping, empty |

is download client's default

Sonarr

<u>Settings > Add Indexer > Torznab</u>

Name: Nyaa - Torznab (Or w/e)

Enable: RSS / Automatic Search & Interactive Search

URL: Paste Torznab Feed

API Key: Paste API Key from Jackett

Categories : TV/Anime

Save.

Radarr

<u>Settings > Add Indexer > Torznab</u>

Name: Nyaa - Torznab (Or w/e)

Enable: RSS / Automatic Search & Interactive Search

URL: Paste Torznab Feed

API Key: Paste API Key from Jackett

Categories: Movies, Movies/Other, TV, TV/Anime

Remove year from search string. This should help radarr return more searches.

Save.

×

What indexer flags are required? More Info

Prowlarr

https://wiki.servarr.com/prowlarr/quick-start-guide https://github.com/Prowlarr/Prowlarr/releases If Nyaa isn't working in Prowlarr. Try using a <u>VPN</u> OR See here for solutions

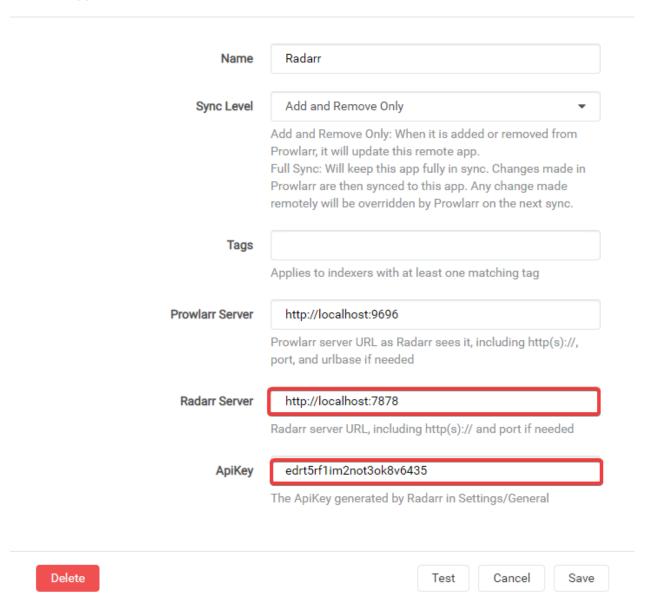
Prowlarr works pretty cool as well.

Prowlarr can be used as a Jackett alternative. As it can automatically manage all your indexers and integrates into your *arr's (radarr/sonnar) by itself so add it once to Prowlarr. Then, Prowlarr adds it to all your *arr's which is super great and makes things more easy.

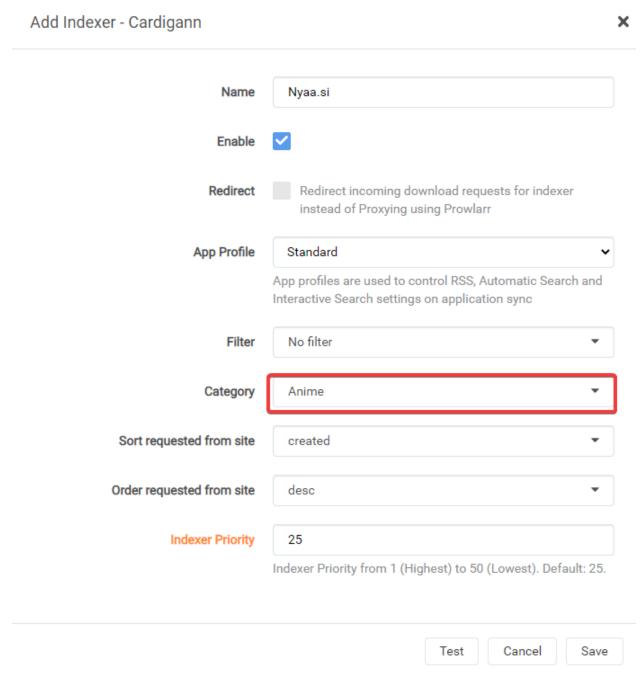
It's in a beta stage currently. So it works as well as you'd expect it. But the process is so much better than Jackett.

You pick an indexer. Configure an app to inject it into. And Prowlarr takes care of the rest.

Edit Application X



Then



Then just like configuring an indexer in Sonarr/Radar. It'll appear in our Indexer Tab. Ready to go. Without having to juggle around torznab urls and API Keys. (Optimistic about its future)



Plex Media Server

(Mostly Closed Source)

Plex is designed to let many Apps play media from a central Server You can playback media on your local network, stream it over the internet, or physically sync media to a mobile device.

The idea with Plex is that we want to <u>Direct play</u> our Media. This means streaming our Media to devices that are compatible with playing back the source Media. Or else our Plex Server will have to <u>transcode the Media</u>. Which will cause Plex to convert the Media to a format that is compatible with the Client Device on the fly. This requires a lot of CPU resources to do. And is generally not recommended to do.

Another note, if you have any Media stored on the cloud. That you wish to add to Plex. You can use RClone to mount it on your computer. Plex will see it as another drive. See Other Guides on how to do this.

We'll be using the HamaTV Agent to load our metadata for Plex. And Absolute Series Scanner to

There's multiple other Anime Agents for Plex.

Such as:

MyAnimeList, Kitsu.io & AniList Metadata Agents for their respective sites.

If you wish to use the MyAnimeList Metadata Agent. Please see this note by u/Fribbtastic on the issues of pairing Sonarr with MyAnimeList

"Metadata Agents" (or just "agents") are the server component that's responsible for taking the information from the scanner and then acting on it to help h metadata (plot summary, cast info, cover art, music album reviews, etc.) that bring your media libraries to life. In most cases, this metadata is retrieved from online resources (such as AniDB, The TVDB, Last.fm, etc.).

"Scanners" in Plex are the server components that go look at the media locations you specify for your libraries and then figure out:

- 1. Whether the file is appropriate for that library (e.g. is it a TV episode for a TV library?)
- 2. <u>If it's the appropriate type, then which item is it (e.g. it's season 3, episode 7 of the show</u> Futurama)

Download Plex Media Server from

https://www.plex.tv/en-ca/media-server-downloads/. The installer is very basic, just press Install and let it do its thing.

HamaTV & Absolute Series Scanner OPTIONAL

Using HamaTV & Absolute Series Scanner isn't necessary anymore. The default Plex TV Agent & Scanner do a fine job.

This is skippable. You can continue to the setup portion if you'd rather.

This is the setup for Absolute Series Scanner & HamaTV

Hama Agent Github

Absolute Series Scanner Github

Hama.Bundle: <u>Download the Hama.Bundle Plugin Here</u> & Scanner: Download the Absolute-Series-Scanner Here

Exit Plex from the system tray icon.

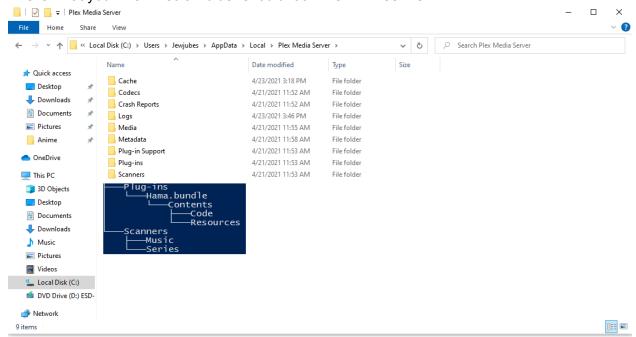
Open Windows File Explorer. Navigate to %localappdata%\Plex Media Server Or C:\Users\[USERNAME\AppData\Local\Plex Media Server

Install the Hama.bundle-master folder in the Plugins folder. Rename to Hama.bundle

Navigate back to %localappdata%\Plex Media Server

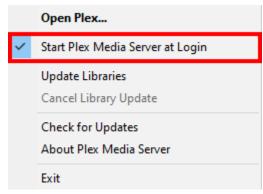
Install the Scanners folder (Located under the Absolute-Series-Scanner-master Folder) in the %localappdata%\Plex Media Server Folder.

This is what your Plex Media Folder should look like. w/ Tree View.



Setup

Then start Plex Media Server. You can open it by searching in the Start Menu. Be sure to check off "Start Plex Media Server at Login"



You can also Access Plex through the System Tray. > Open Plex
Or through a web browser by typing into the address field the :127.0.0.1:32400 (IPADDRESS:PORTNUMBER)
Or through app.plex.tv

Plex will prompt you to sign in. Or create an account.



Plex Web

would like to sign in to your Plex account

G Continue with Google

Continue with Facebook

Continue with Apple

or

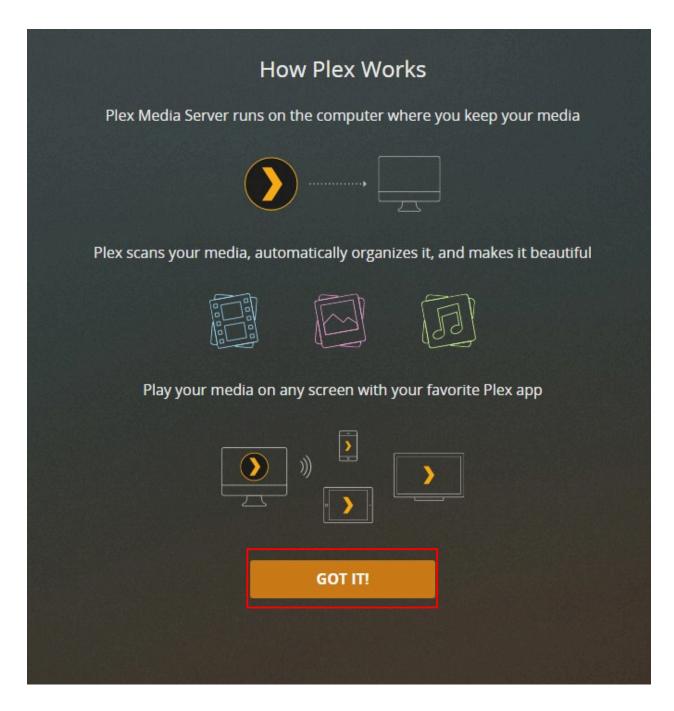
Email or Username

Password

Forgot?

Need an account? Press the Google, Facebook, or Apple buttons above, or sign up with email

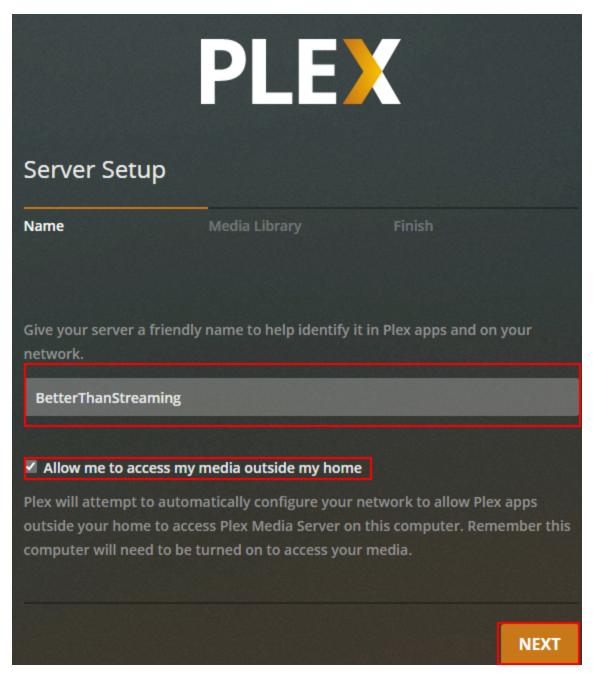
By creating an account or continuing to use a Plex application, website, or software, you acknowledge and agree that you have accepted the **Terms of Service** and have reviewed the **Privacy Policy**.



Give your Server a name!

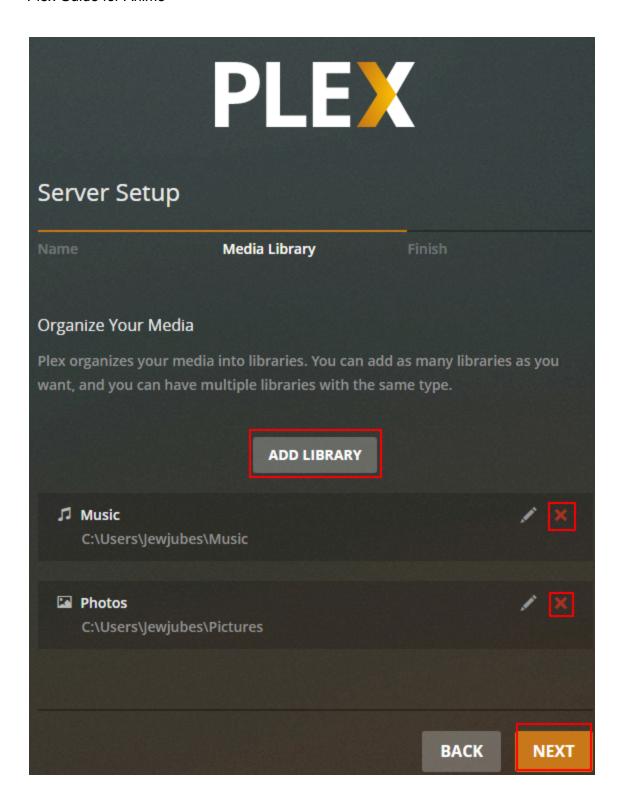
Check off "Allow me to access my media outside my home" Click Next.

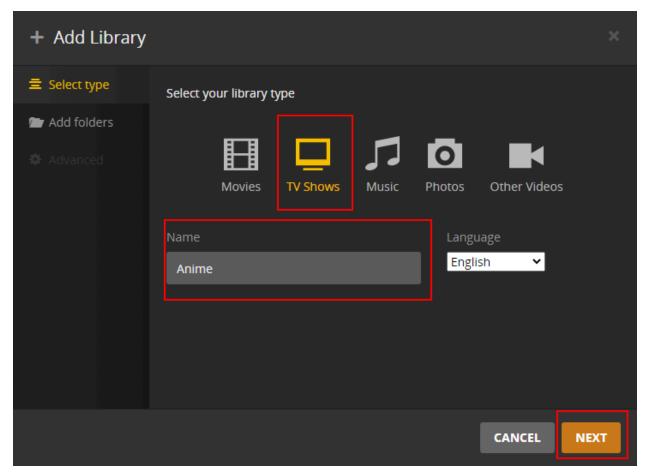
(If Plex is hanging on the next screen. Refresh your browser.)



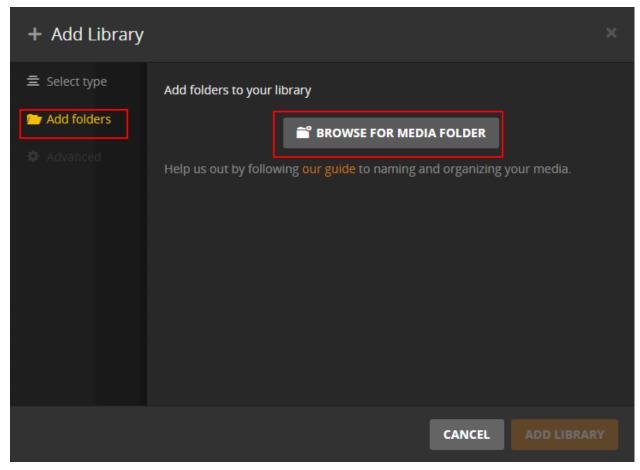
Click the red X if you want to remove the default libraries.

Then Select "Add Library"



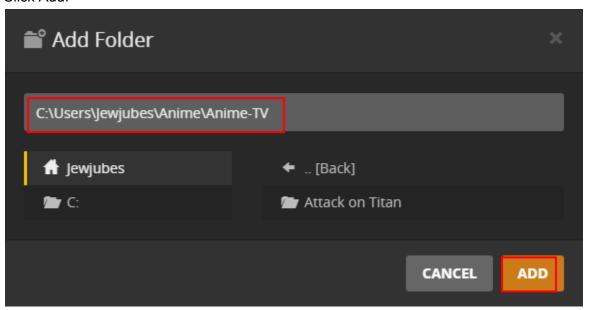


if Adding an Anime (TV) Library. Select "TV Shows" If adding an Anime (Movie) Library. Select "Movies"



Then select "Browse for Media Folder" and add the ROOT FOLDER OF YOUR LIBRARY Example "C:\path\to\media" not "C:\path\to\media\attack on titan"

Click Add.



Scanner: "Absolute Series Scanner"

Agent "HamaTV"

OR

Scanner "Plex TV Series" Agent: "Plex TV Series"

If adding a movie library.

Scanner: "Plex Movie Scanner"

Agent: "Hamamovies"

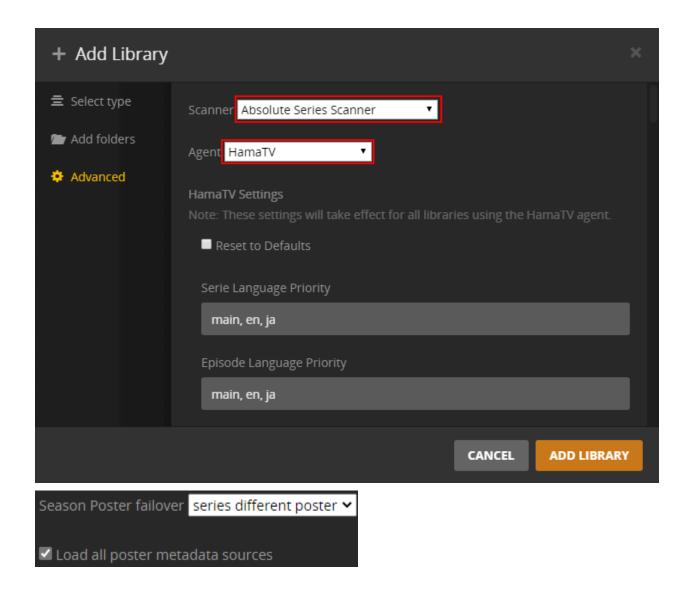
OR

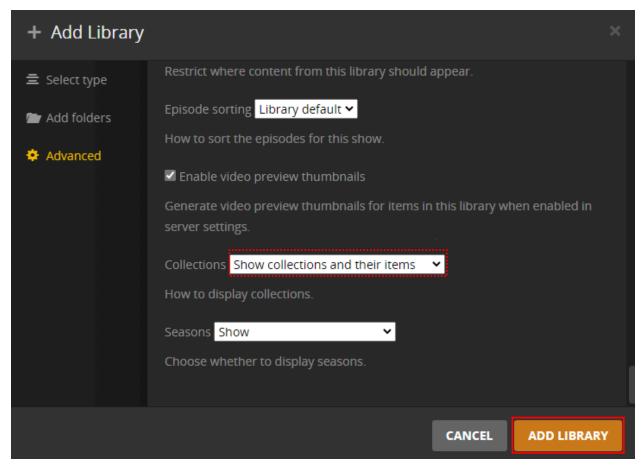
Scanner "Plex Movie" Agent: "Plex Movie"

Scroll down and change season Season Poster Failover to "Series Different Poster" Check off "Load all poster metadata sources"

Collections: I prefer "Hide items which are in a collection"

Then click "Add Library"





Some people like collections while others don't.

If prompted to claim the server.

Click "Claim it now"

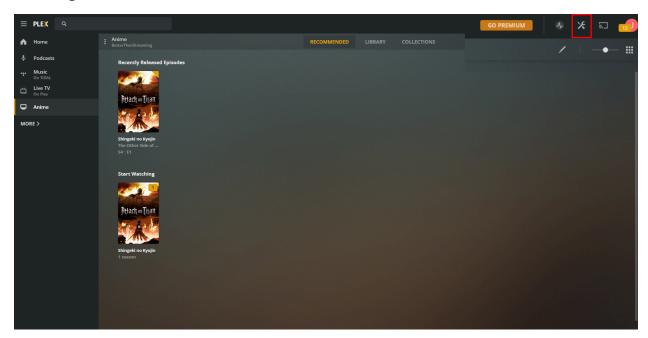
Then claim the server. And login/create an account

Coming to the Home Screen.

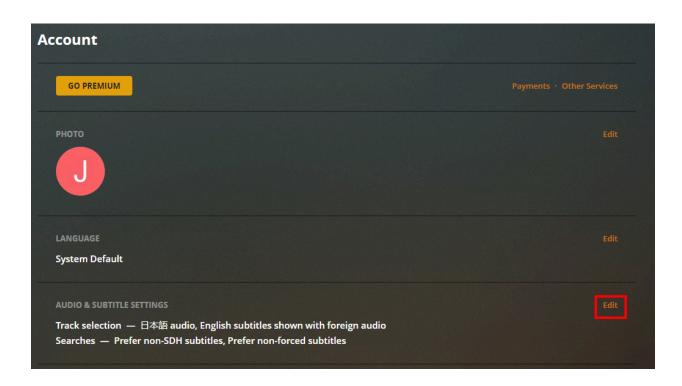
It should look something similar to the screenshot below.

Next let's cleanup the settings.

Settings



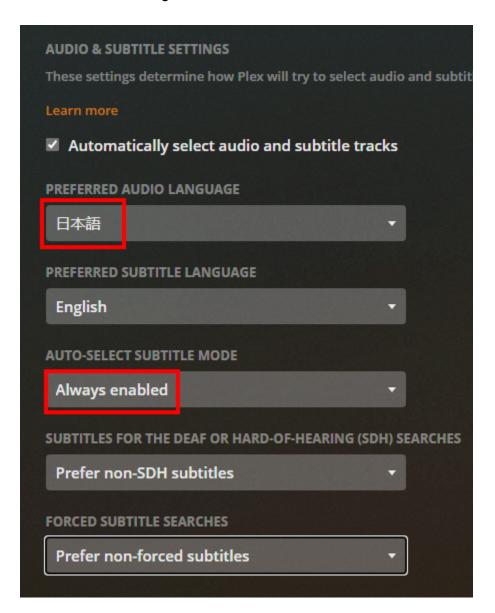
Account



Language

Prefer audio tracks in:日本語.

Subtitle mode : Always enabled Prefer subtitles in : English



Online Media Sources

Disable All.

https://support.plex.tv/articles/frequently-asked-questions-vod/

Plex has a bunch of free movies, documentaries, music/podcasts & TV content. Enable/Disable if you want.



Authorized Devices

https://support.plex.tv/articles/115007577087-devices/

Allows you to inspect a list of all the devices that have been linked to your Plex account. Can be used to remove devices from your Plex account.

Webhooks

https://support.plex.tv/articles/115002267687-webhooks/Plex Pass feature only.

Allows you to configure one or more urls to be hit by the Plex Media Server when a certain event occurs. Such as starting a movie, triggers the lights to turn off.

Users & Sharing

https://support.plex.tv/articles/201105738-creating-and-managing-server-shares/

You can share Plex Libraries with Friends/Family

If sharing with Remote Users. You must configure Remote access

Plex Web

While it is possible to use the Plex Web Player to playback our Media. It doesn't handle Anime Subtitles well. See Plex Clients for Alternatives

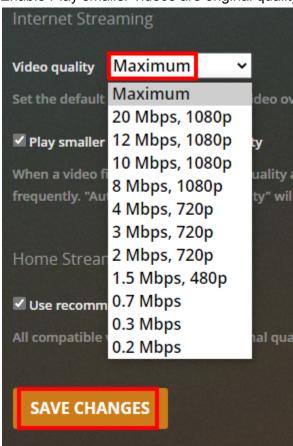
Quality

Plex Web App settings

The Idea here is that we want to **AVOID** Transcoding.

Set to Maximum

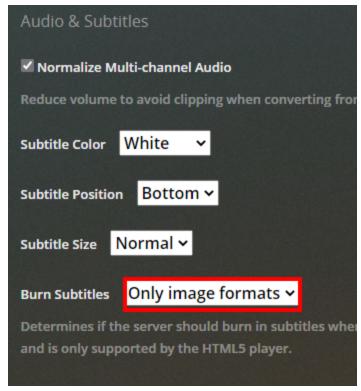
Enable Play smaller videos are original quality



Player

Burn Subtitles:

Choose between:Only image formats/Automatic/Always I've found "Only Image formats" works best with seasonal shows. From groups such as Erai-Raws/SubsPlease



<u>Plex Web Player doesn't support SSA/ASS</u> iOS Plex, Kodi & Plex Media Player (Plex for Windows) do support it. Plex for Android does support it.

Anime Subtitles commonly use SSA/ASS

Clients can use the Kodi for Plex add-on to avoid Plex transcoding because of the subtitles.

Burn Subtitles

Determines if the server should burn in subtitles when converting video depending on the subtitles format. Avoiding burning in subtitles improves server performance and is only supported by the HTML5 player. Available choices:

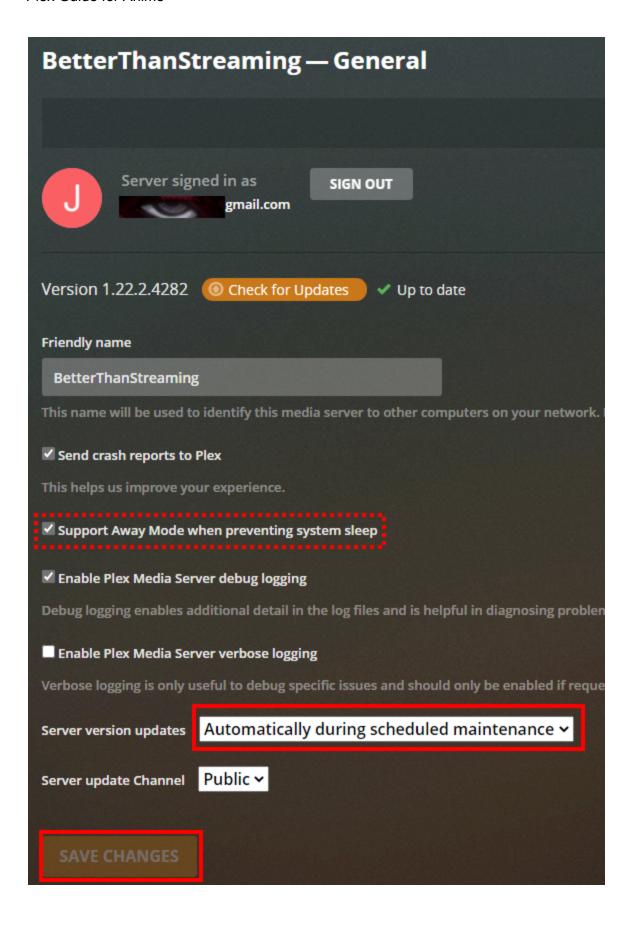
- Automatic (Default) Burn in subtitles when the subtitle is an image-based format (e.g. VOBSUB, PGS, SUB/IDX, etc.) as well as for complex ASS/SSA subtitles.
- Only image formats Only burn in subtitles when the subtitle is an image-based format (e.g. VOBSUB, PGS, SUB/IDX, etc.)
- Always When used, subtitles will always be burned into the video, regardless of the original source type of the subtitle.

What's the difference between all these subtitles?
Related Plex Forum post on this issue for Nvidia Shield.
/u/Fribbtastic's rant on subtitles

Plex Settings

General

Plex Media Server will prevent your system from sleeping. It's a server..



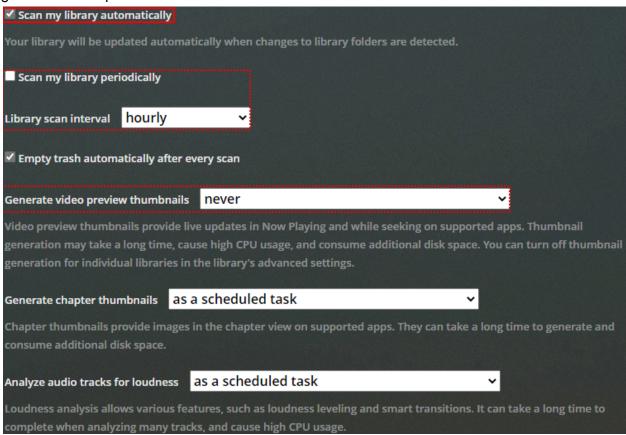
Library

Plex Library Settings

Enable Scan My Library Automatically

Optional: Scan my Library periodically. Helps if Plex doesn't scan automatically. Or if Media is stored on a remote library such as a NAS.

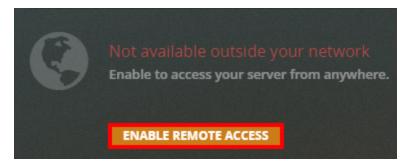
Optional: Generate Video Preview Thumbnails. If you hover your mouse over the timeline you'll get a thumbnail preview of it.



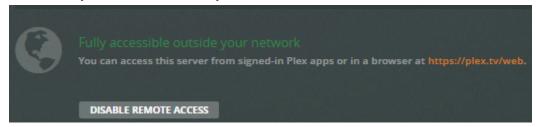
Remote access

Remote Access enables access to your Plex Media Server from outside your local network so that you can reach it when away from home or for sharing content with family or close, personal friends.

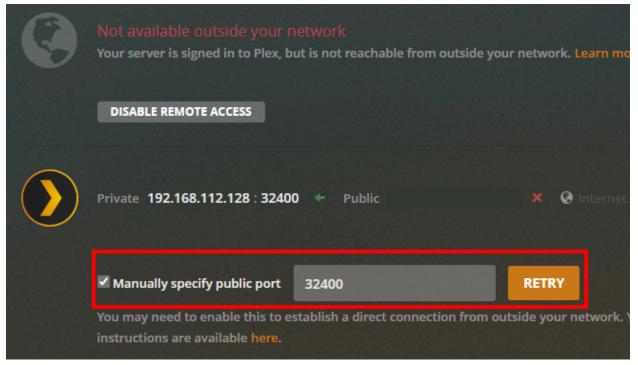
Not necessary if not accessing it outside your home.



Green "Fully accessible outside your network" Good



Red "Not available outside your network" bad



Plex Port Forwarding

Plex Plugins

Not necessary

Plex will be slowly removing plugin support in Plex over time

See

Transcoder

We'd prefer to avoid transcoding

Select "Automatic"

What's the difference?

Transcoder quality

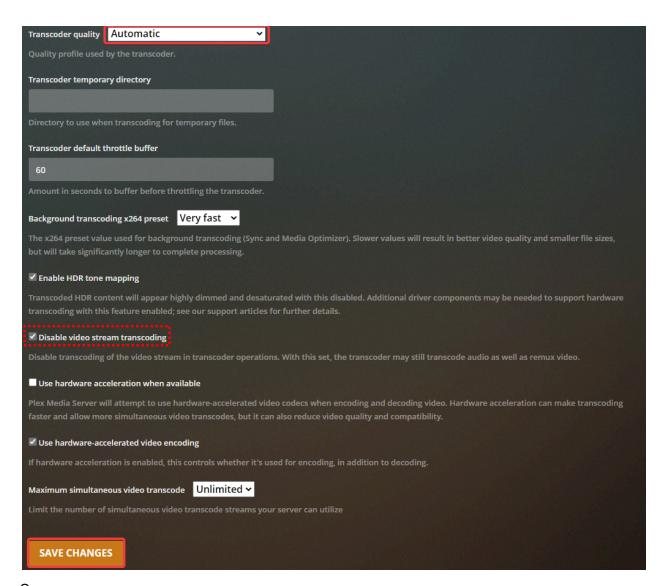
These will influence the quality used when transcoding media. Select from:

- Automatic the Server will select from the other three options automatically
- Prefer higher speed encoding lower quality, but faster transcodes
- Prefer higher quality encoding higher quality, but slower transcodes
- Make my CPU hurt best quality with slower transcodes and highest CPU usage

Consider disabling video stream transcoding

Keep in mind though, thet setting does not force clients to try and directly play a file. If the client wants a transcode, playback will just fail and stop.

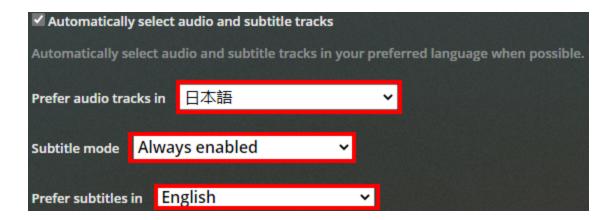
Hardware-acceleration is a premium feature and requires an active Plex Pass subscription.



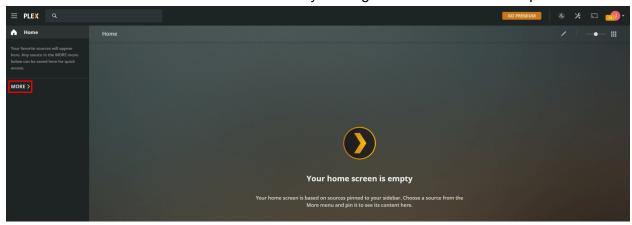
Save.

Languages

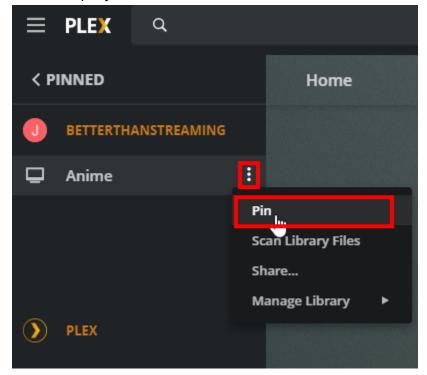
Prefer audio tracks in:日本語. Subtitle mode: Always enabled Prefer subtitles in: English



Return to the home screen. This can be done by clicking the Home icon. In the top left corner.

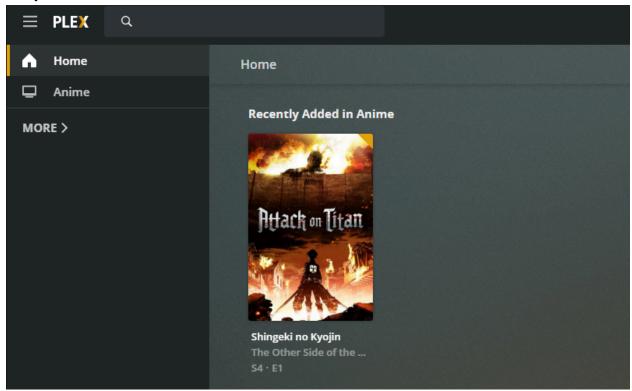


Be sure to pin your libraries.



Plex Home

And you're set!



Where's all my content?

Plex - Naming & Organizing
Absolute Series Scanner - File Naming
Alternatively you can force Plex to match.
ASS - Forcing the movies/series ID

If for some reason Plex didn't find the match. You can force it. By entering in the [anidb-id] in title search field For Example: https://anidb.net/anime/14107 is the entry of Demon Slayer and has the anidb id of 14107. We'd change the title in Fix match to include the anidb -id.

"Demon Slayer: Kimetsu no Yaiba [anidb-14107]"

It should be very rare if ever that such a situation like this occurs. If we've named our files correctly.



Plex Clients

Plex has many applications & many different devices.

Android

Android Clients support .ass subtitles.

Windows

You can download the Windows 10 Plex Player Here & Setup with Client Settings

Kodi Add-on

The Plex Kodi Add-on is optional for watching Anime with .ass Subtitles on Android Devices

As the Native Plex App on Android Devices currently doesn't have support for ASS/SSA Subtitles.

This is because Plex on Android Devices uses ExoPlayer. As the backend Video Player.

Exoplayer currently doesn't have support for ASS/SSA Subtitles.

*One issue of note when using The Plex Kodi-Addon is which Subtitles are sometimes delayed for the first 10 seconds

PlexKodiConnect

Alternatively PlexKodiConnect is a very powerful client.

"Combine the best frontend media player Kodi with the best multimedia backend server Plex"

Installation Instructions can be found on the Github Wiki. & Picture Walkthrough Can be combined with Skins to change the UI (Luse arctic horizon)

Composite

Composite can also work as well.

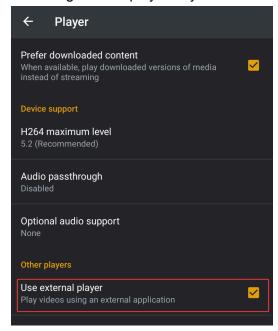
Phone

If you wish to use your phone. To watch Plex.

You can enable the use of External Players. Or Use Kodi

By enabling "Use External Player" in Settings > Advanced > Player

And using a video player of your choice. Preferably MX Player or MPV. VLC Isn't recommended.



Plex MPV Shim

MPV Shim is a simple and lightweight Plex client, with support for Windows and Linux. Think of it as an open source Chromecast for Plex. You can cast almost anything from Plex and it will Direct Play. Subtitles are fully supported, and there are tools to manage them like no other Plex client.

An Application to allow casting of Plex to MPV.

Simply download the application. Open MPV & Plex. Then Cast your Media to Plex MPV Shim. Highly configurable & Customizable Client for watching Plex at your Desktop.

Taiga will detect media watched Plex with and Plex MPV Shim.

Editing of the mpv.conf for the Official Plex Client is only applicable to Plex Media Player (for Windows Home Theater PCs) **not** the new Plex For Windows App.

Jellyfin MPV Shim

Jellyfin MPV Shim is a cross-platform cast client for Jellyfin. It has support for all your advanced media files without transcoding, as well as tons of features which set it apart from other multimedia clients

Taiga will detect media watched with Jellyfin and Jellyfin MPV Shim

Client Settings

You'll want to set up the Plex Clients (Devices that will be accessing Plex) to use the Original Quality. This is to avoid unnecessarily transcoding the video.

/u/Endawmyke has created graphical guides on setting up Plex Clients to Direct Play on multiple devices

Also https://mediaclients.wiki/ has guides to set up clients properly.



You can also check out Taiga to sync your watchlist to your AnimeList Or PlexAniSync if you're not watching at your computer.

VPN

Techquickie - What is a VPN?

Connecting a VPN to qBittorrent

We use a VPN to avoid receiving Copyright infringement complaints from our Internet Service Providers.

This is optional but recommended, Anime torrents practically never get DMCA'd. However, it's better prefer to be safe than sorry.

What is DMCA?

Wikipedia ELI5 Article

I'll be showcasing NordVPN & Mullvad.

*I'm not necessarily making VPN recommendations here.
I'll be showing the setup that I'd use for these two popular VPNs.
You should choose a VPN that suits your needs.

<u>Safety Detectives</u> <u>Privacytools</u> <u>TorrentFreak</u>

You should do your research on choosing a VPN that suits your needs. I am not familiar with the copyright laws of your area. As well, You shouldn't blindly take legal advice from random strangers online. In regards to the file-sharing, and copyright infringement laws of your area. Your ISP should have a section on their website regarding their policies. Such as "Comcast DMCA" or "AT&T DMCA". Or "Jio DMCA Policy"

If that's too much trouble just pay for a VPN. In order to protect yourself whilst pirating, and save yourself the troubles of dealing with DMCA notices.

<u>Use a leak test to verify that your VPN is working.</u>

Which VPN Providers Really Take Privacy Seriously in 2021?

I DON'T RECOMMEND USING A FREE VPN OR PIRATING A VPN.

Free VPN services may cost nothing but there is usually a good reason for that - it means the provider will be turning a profit in some other way, usually with invasive advertising or by selling your browsing data to third-parties (rather defeating the whole drive for privacy in the first place). If the service is free, you're the product

Business Insider - Why you should never use a free vpn
Tom Scott - This Video Is Sponsored By VPN

qBittorrent behind VPN

Plex behind a VPN isn't necessary. Plex is already encrypted. And using a workaround is a headache.

Which leads to a perfectly reasonable request of only having your torrents behind a VPN.

Mullvad

https://mullvad.net/en/download/windows/

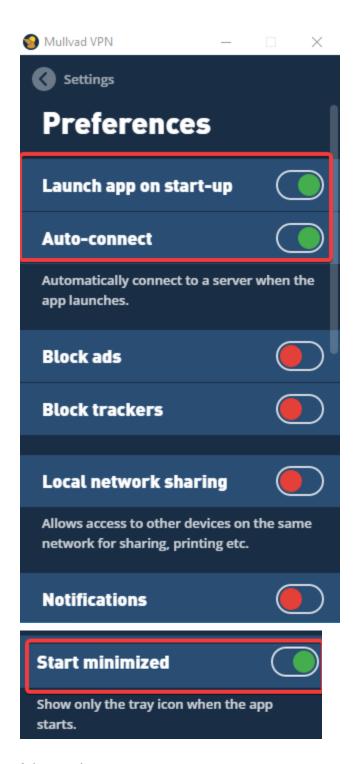
The Mullvad VPN is currently beta-testing Application Split Tunneling. Which can be useful for excluding Plex Media Server from the VPN Tunnel.

https://mullvad.net/en/check/

Preferences

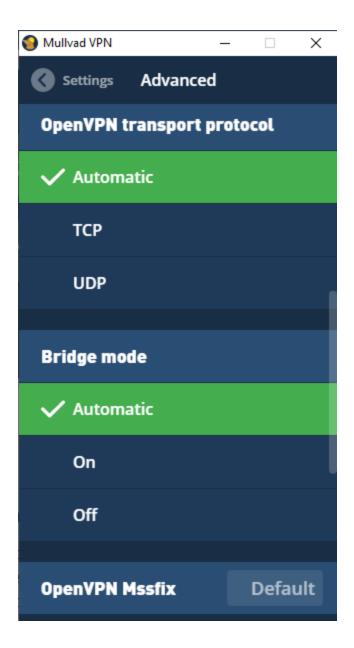
You are free to choose whichever settings you'd like.

I'll be enabling Launch App on Start-up, Auto-connect & Start Minimized



Advanced

Default settings are fine.

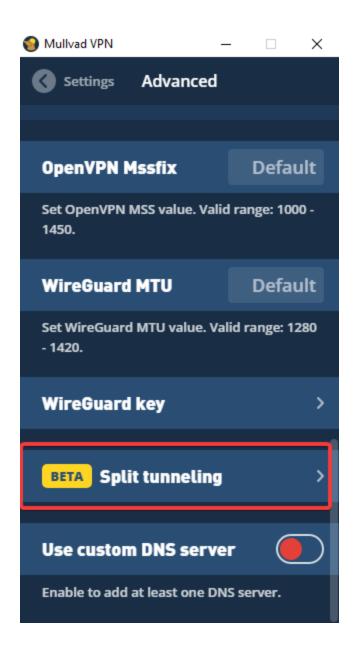


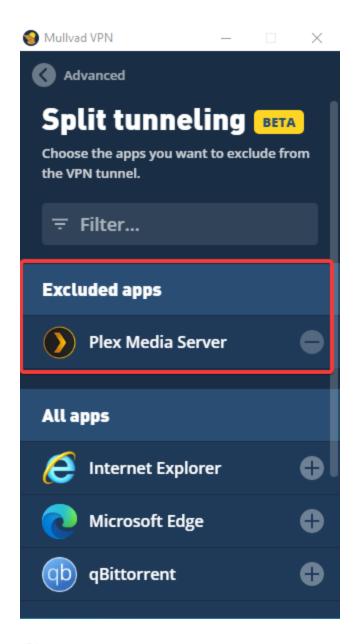
It isn't necessary for Plex Media Server to be run behind a VPN.

Using a VPN will give your computer a different IP Address. Plex will work on your local network. However, for remote connections outside your network. Plex will require a port forwarded address.

You can either Setup Port-forwarding with Mullvad

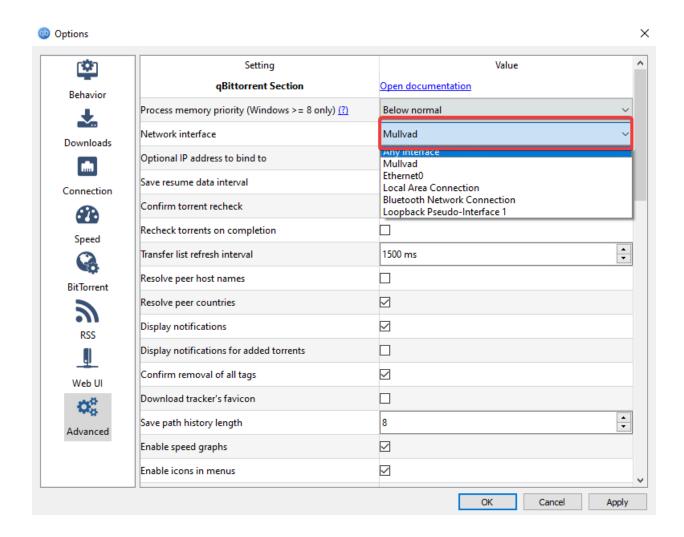
Or, You can exclude Plex Media Server from the VPN Tunnel.





qBittorrent

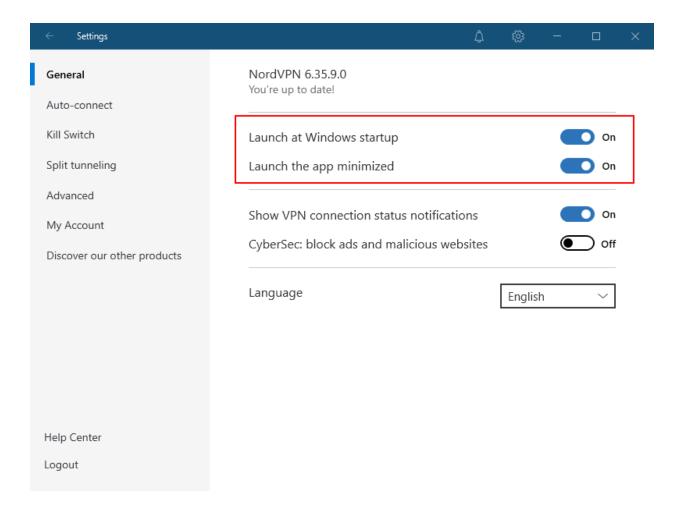
Go to qBittorrent settings > Advanced. Changed the Network interface to use the VPN's Network interface (Mullvad).



NordVPN

General

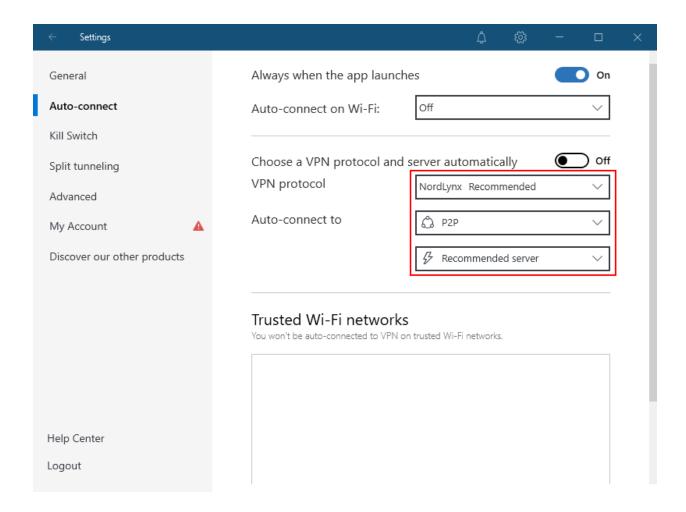
Enable "Launch at Windows startup" & "Launch the app minimized"



Auto-connect

VPN Protocol : NordLynx (Use OpenVPN (UDP) or (TCP) if VPNs aren't permitted on your connection) Which is better?

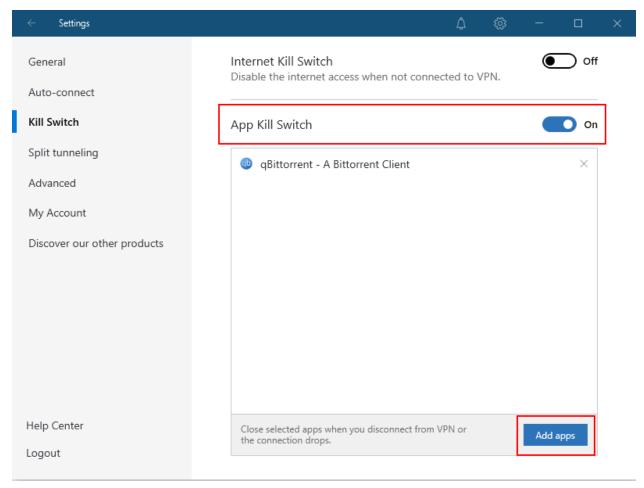
Auto-connect to: P2P (Must use for torrenting) & Recommend server.



Kill Switch

App Kill Switch: ON

Add apps > qBittorrent

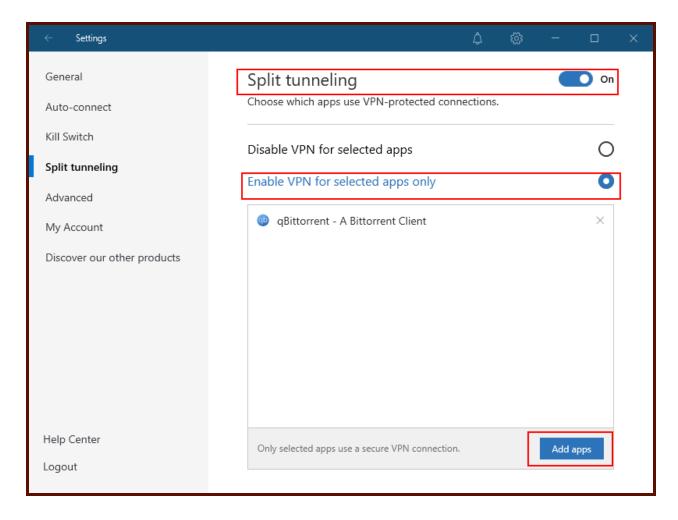


Split tunneling: ON

I like to use split tunneling with qBittorrent. Instead of having all the internet traffic go through the VPN. I can choose to only have a certain program(qBittorrent) go through the VPN. While everything else stays outside the VPN.

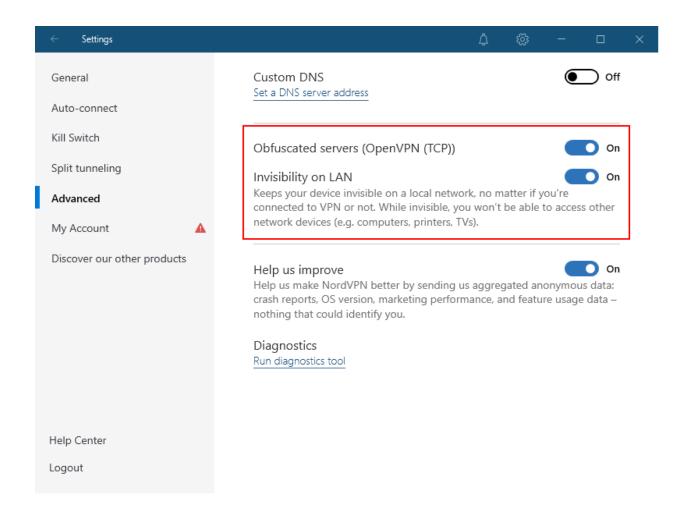
Few options here.

You can disable VPN for selected apps. (Plex Media Server) (Won't use a VPN for Plex) Or Enable VPN for selected apps only (qBittorrent) (WIII ONLY use a VPN for qBittorrent) Or disable it entirely. You're in charge here. (ALL TRAFFIC GOES THROUGH VPN)



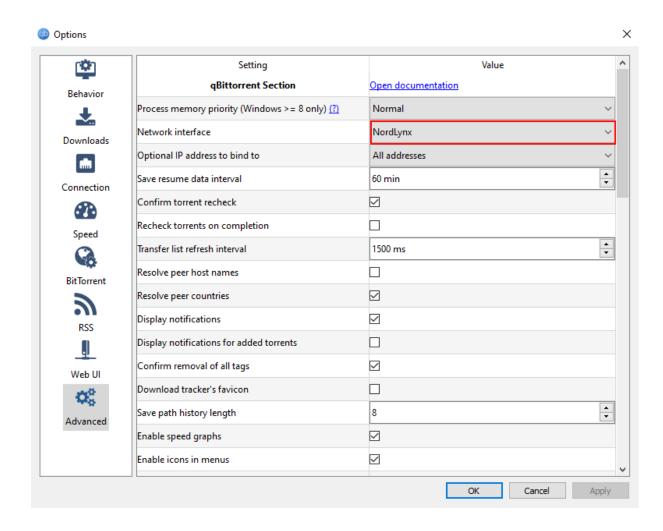
VPNs are blocked on my connection.

If VPNs are blocked on your connection. Toggle on Invisibility on Lan. As well as, Obfuscated Servers if using OpenVPN (TCP)



qBittorrent

Go to qBittorrent settings > Advanced. Changed the Network interface to use the VPN's Network interface.



NordVPN on Connecting with Internet Restrictions

Tech Support

Google

Google Reddit Search Function

Radarr

Discord or Reddit Github (Bugs Only) Wiki

Sonarr

Discord or Reddit Github (Bugs Only) Wiki

Plex

<u>Discord or Reddit</u> <u>Forums</u> <u>Articles</u>

qBittorrent

Discord or Reddit Forums Wiki

Jackett

Discord or Reddit Github Wiki

Trash-Guides

Discord Site

AnimePiracy

<u>Discord</u> (#questions-and-help) <u>Reddit</u> <u>Wiki</u>

Extras

Everything below is optional. I just think they're neat.

FYI - All Illegitimately Paid Google Drive Services / Plex Shares Will Get Banned (eventually)

Anime Tracking

Taiga

https://taiga.moe/

Windows Desktop Application that automatically detects & updates your Anime List.

Works with Plex Web Player & It's awesome.

/u/NyanNyanCandy created a guide for Taiga

Currently only supports the Plex Web Player. Not the Plex Desktop App.

Taiga works together with MPV Shim., if you use <u>Plex/Jellyfin mpv shim</u> and set it to an external MPV player, taiga will detect it mpv and sync.

PlexAniSync

https://github.com/RickDB/PlexAniSvnc

Another method for tracking Anime watched on Plex.

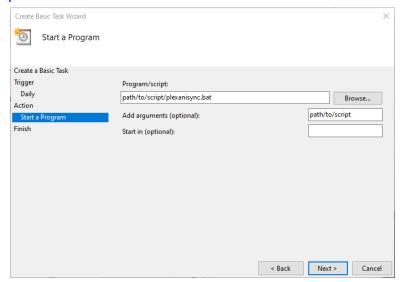
Create a python script to automate updating your Plex Watch history to AniList.

Sometimes requires adding basic entries to a YAML Script to be recognized by the scanner.

Can be automated with a batch script in Windows Task Scheduler.

I automated it with Windows Task Scheduler using a simple batch script. "path/to/python.exe" "path/to/plexanisync.py"

pause



PlexAniSync-Mappings

https://github.com/mizz141/PlexAniSvnc-Mappings

Community made mappings for mapping Plex Anime entries to Anilist

Mal-Sync

https://github.com/MALSync/MALSync

Browser extension for tracking Anime watched on Plex.

Trackma

https://github.com/z411/trackma

Alternative to Taiga on Linux

Plugins

Trakt Scrobble

Trakt.tv

There's a <u>Plex Trakt Scrobbler</u> that exists for Plex. It allows you to sync your Plex Media Server Library with Trakt.tv. It's not really supported anymore. <u>As the Trakt Plex Scrobble has become a paid feature for Trakt VIPs</u>

Feel free to try it out if interested. <u>I have the plugin working with these settings</u> YMMV though.

The methods to run it are: Plex Trakt Plugin + Kitana for the initial scan

Installing the <u>Plex Trakt Scrobbler Plugin</u>, + <u>Kitana</u>. + <u>Python 3.7</u> + <u>VC++ 2013 x86</u> Or <u>PlexTraktSync</u> + <u>Python3.7 - 3.9</u>

Or through a third party webhook

It's useful for when using mdblist, as it will hide shows that are already in your library.

Plex Plugin Forums

Other Anime Resources

A Certain Smoke's Index / Seadex
A Certain Fansubber's Index
FansubDB
Omni Fansub Index
Anime Airing Chart

Other Guides

TRaSH-Guides

More guides on tweaking sonarr/radarr to perfection. They're awesome, check them out.

Rclone Mount

https://old.reddit.com/r/DataHoarder/comments/bmmhlj/windows_rclone_browser_rclone_mount_plex/ If you're into clouds.

Direct Play Guide

by /u/Endawmyke

https://old.reddit.com/r/PleX/comments/mora8f/i made a how to direct play 1 page guide you can/ To help avoid transcoding on clients.

https://mediaclients.wiki/en/Plex

More guides on setting up Direct Play/Stream on Plex Clients

IRC Guide

If DDL is more your style.

https://prid13.github.io/IRC-Guide/

Other Plex Guides

Quick-Start & Step by Step Guides for Plex Media Server

https://support.plex.tv/articles/200264746-quick-start-step-by-step-guides/

The Official Guide by Plex.

Plex, Linux & Docker

https://old.reddit.com/r/Piracy/comments/ma1hlm/the_complete_guide_to_building_your_own_personal/ If you're into Tux's

Docker Home Media Server

https://www.smarthomebeginner.com/docker-home-media-server-2018-basic/

Focus on building the Plex Media Server with Docker on a Ubuntu Server.

The Ultimate Plex Guide (WIP)

https://old.reddit.com/r/PleX/comments/m9gt84/the_ultimate_plex_guide_part_1_starting_plex_with/

Another Guide for Plex using Windows

Ultimate server tutorial

https://www.cuttingcords.com/home/ultimate-server/getting-started

It's a bit outdated. Focused on setting up Plex with Usenet instead of torrents.

Other Plex

Plex Pass

https://support.plex.tv/articles/200288566-what-is-plex-pass/

Table of Plex Pass Features

Plex pass is awesome. It enables premium features such as; Hardware Acceleration & Skip intro.

Goes on sale a couple times a year. If you can afford it. I'd recommend it.

Plex Apps

https://www.plex.tv/en-ca/apps-devices/

Plex can run off many devices!

Plex Speed

Browser extension to force the Plex Client to increase the playback speed. In case you plan on watching One Piece.

Filebot

https://www.filebot.net/ https://github.com/barry-allen07/FB-Mod/releases

Allows for renaming & organizing of titles.

Newer version requires a license.

Older versions can be found on Sourceforge. Modded version on Github.

Tautulli

https://tautulli.com/

Application to monitor activity with your Plex Media Server. Works better if you have friends. Or have a graph fetish

Discord Plex Rich Presence

https://github.com/Ombrelin/plex-rich-presence

A desktop app to enable discord rich presence for your Plex Media Server Activity Some combination of re-installing discord, opening plex, opening PRC. Make it work.

Plex Meta Manager

https://github.com/meisnate12/Plex-Meta-Manager

https://github.com/meisnate12/Plex-Meta-Manager-Configs

https://metamanager.wiki/en/latest/home/guides/local.html

Python script to update metadata information for items in plex as well as automatically build collections and playlists.

Plex Devices Comparisons

A Comparison of Direct Playing on Nvidia Shield vs Consoles

Plex Direct Play GS (Doesn't include ass/ssa subs)

A List of Plex Clients

NAS Compatibility with Plex

Another Comparison of Plex Clients (Incomplete & no subs)

Further Automation

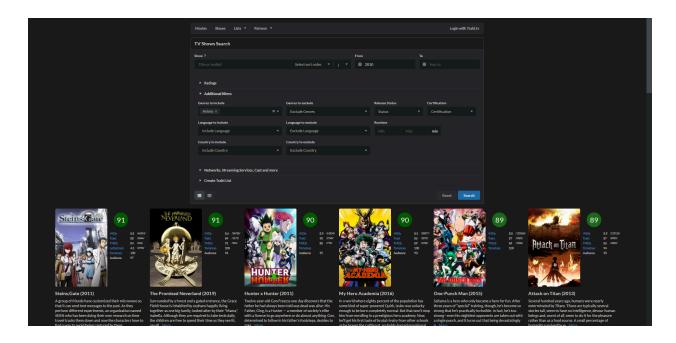
Mdblist

https://mdblist.com/ https://old.reddit.com/r/mdblist/ listrr.pro also does the same thing Can be used to create a Trakt.tv list to automatically add shows/movies to sonarr/radarr. Support for multiple rating sites including AniDB, Brief Instructions

Example Lists: Sp1ti seasonal list

https://trakt.tv/users/sp1ti/lists/anime-summer-2021?sort=rank,asc

Public Trakt.tv Anime Lists



Ombi

https://ombi.io/

[TIPS] Install Ombi as a Service accessible via DNS on Windows 10

Allows users to request content to be added to Plex.

Also requires friends.

Requestrr

https://github.com/darkalfx/requestrr https://github.com/darkalfx/requestrr/wiki

Similar to Ombi. Allows users to request content be added to Plex. Via Discord Chat.

Consider leaving profile tags blank. If using Requestrr. As it'll apply the profiles globally to each show.

Music

Plex has support for Music

Headphones / Lidar / SoulSeek can be used for downloading Music

<u>Headphones</u> deprecated? The search function was cool. Although it never found anything <u>Lidarr</u> - Like Sonarr for Music. Still pretty new. But you can pair w/ VGMDB to find Anime Music <u>SoulSeek</u> - Fan of lossy rips, leeches and dead chat rooms? Boy do I have a place for you.

<u>Plexamp - A popular player for Plex Music</u>

Or just pay for spotify.

Anibin

Attempts(ed?) to evaluate the resolution of seasonal Anime.

Is he right? Is he wrong? What do these moonrunes mean? Can you even read japanese? Hey Google....

GetNative can do the same.

Communities

That i lurk sometimes...

<u>/r/Piracy</u> - <u>Wiki</u> - Seed More

/r/AnimePiracy - Discord - Wiki -- More Seed , Onii-chan

<u>/r/DataHoarder</u> - <u>IRC</u> - <u>Wiki</u> - How am I supposed to hold all the Linux ISOs? <u>/r/PleX/</u> - <u>Discord</u> - <u>Wiki</u> - Name. Your. Fucking. Files/Folders. Correctly. People

<u>/r/VPN/</u> - Mr. Worldwide.

<u>/r/VPNTorrents/</u> I need a VPN. It's gotta be fast and it's gotta be free.

<u>/r/torrents</u> Are we the leechers? <u>/r/trackers/</u> Gotta catch 'em all

<u>/r/anime/</u> Oh Yeah, that's why we're here.

<u>/a/</u> & <u>/g/</u> Lurk Moar

Socials

Reddit: /u/jewjewjubes Discord: Jewjubes#1121

Anilist: https://anilist.co/user/JewJubes/

Email: Jewjubes@waifu.club

That's all. Bye.





Might continue editing later.