Pyload-ng

The free and open-source Download Manager written in pure Python

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Pyload-ng is a free opensource download manager written in Python. It is designed to be extremely lightweight, easily extensible, and fully manageable via a web UI. It has support for many popular hosting sites with premium account abilities, including multi-hoster sites.

Usage

After you have installed Pyload via the User Control Panel, you can access it by clicking the link under the **Apps** tab. See the table below to get yourself familiarized with the UI.

> The default Download folder `/downloads` is mapped to `/home/your_username/downloads/pyload`.

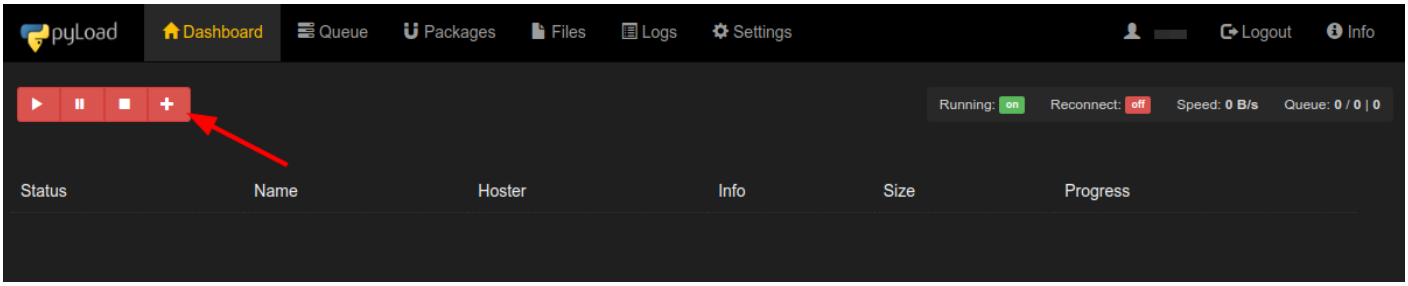
Top Row Options:

Option	Use
Dashboard	Main overview of the application.
Queue	Monitor the current download queue.
Packages	A list of the download packages.
Files	A list of files that are part of a download.
Logs	Access application logs that are helpful for troubleshooting issues.
Settings	Add accounts, plugins, and set the number of parallel downloads etc.

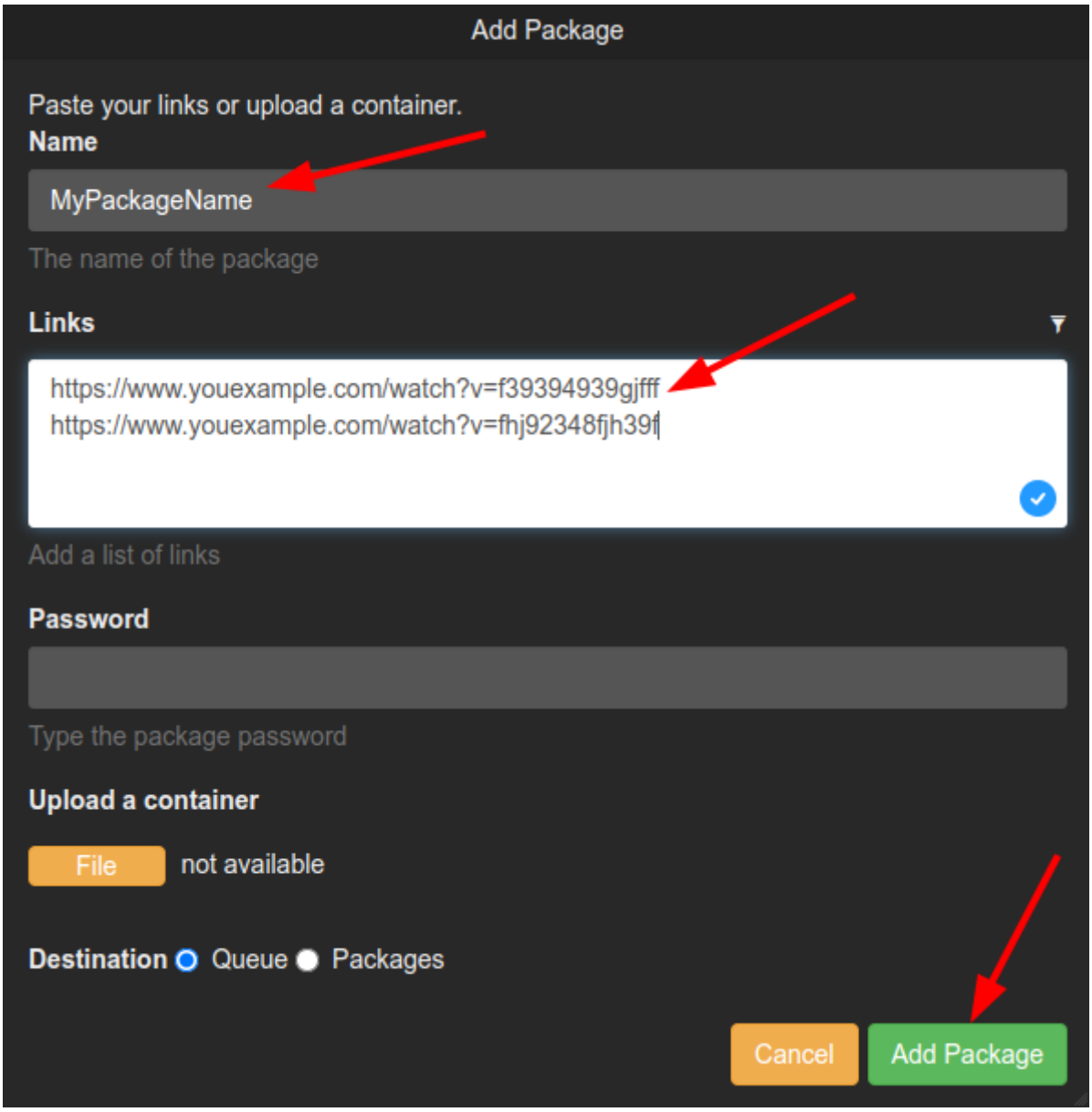
Add Package

Let's add a package and download your first file with Pyload-ng.

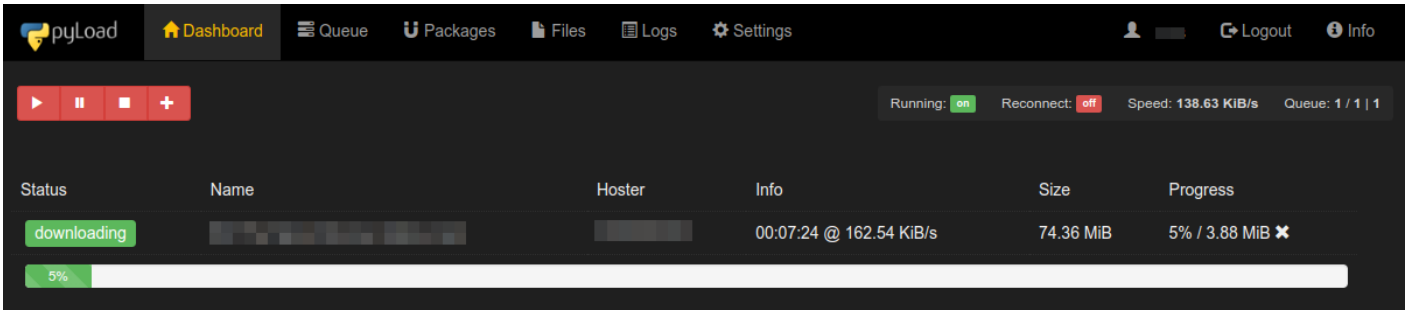
- From the **Dashboard**, click the `+` button.



- A new window will appear, as shown in the below image.



- Name your package.
- Add the links you want to download.
- Password is optional.
- Finally, click the **Add Package** button.



- Once the package has been added, you can monitor the download via the **Dashboard**.

Download Queueing

If you have an Ultra.cc service with HDD instead of NVMe, you need to be mindful of your disk neighbors and not hammer the disk with high IO utilization. See this guide for more information on how to check your disk IO utilization.

One way to mitigate this is to limit the number of active downloads in your download client. Below you will find instructions on how to do this for Pyload-ng.

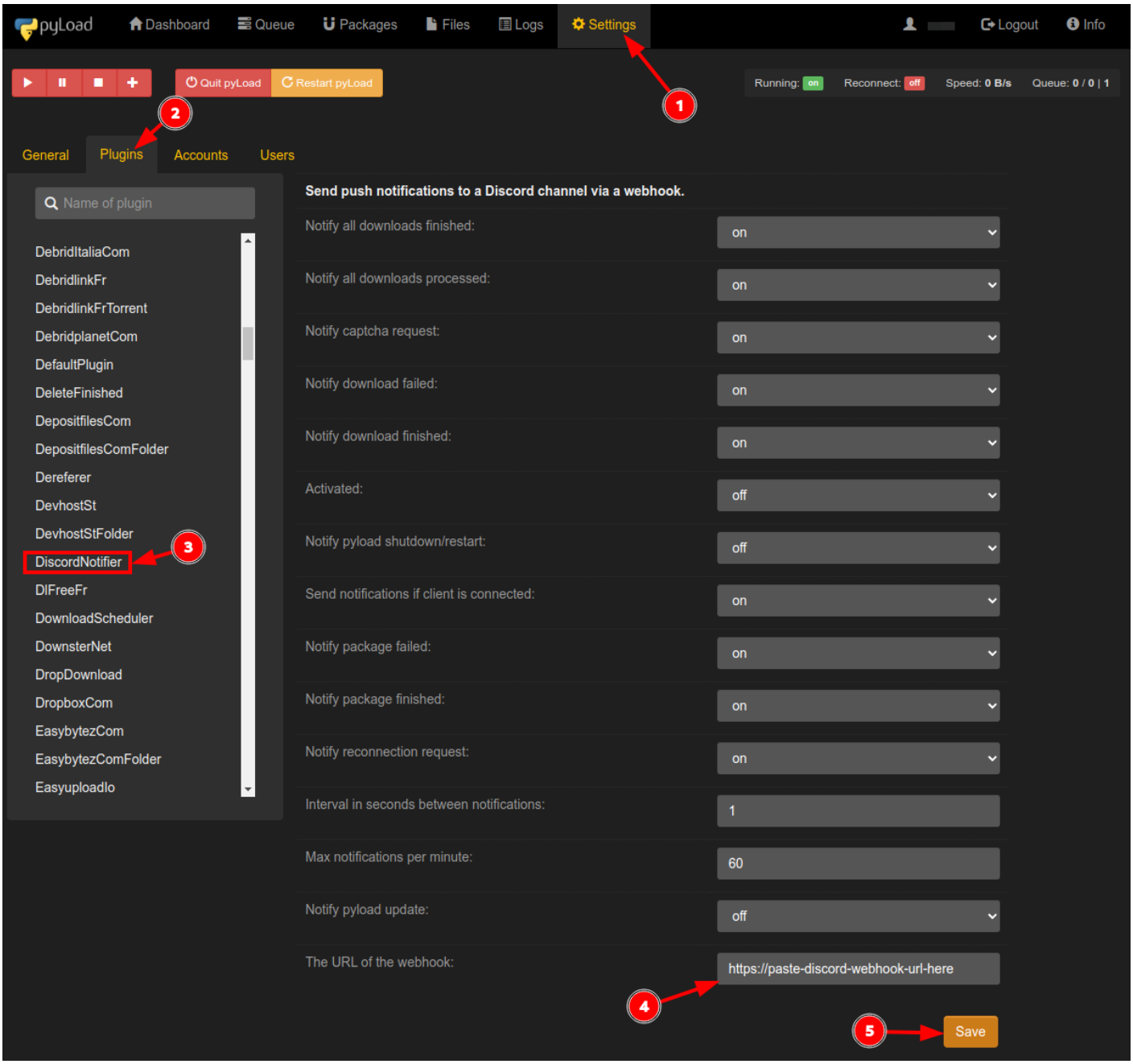
- Go to **Settings** > **General** > **Download**.
- Set **Maximum parallel downloads** to a maximum of `2`.
- Set **Maximum download speed in KiB/s** to `10000`.
- Enable **Limit download speed**.

By setting these limitations, you can reduce the risk of over-utilizing the IO resources. Remember to monitor the IO utilization if you decide to go beyond the above recommendations.

Plugins

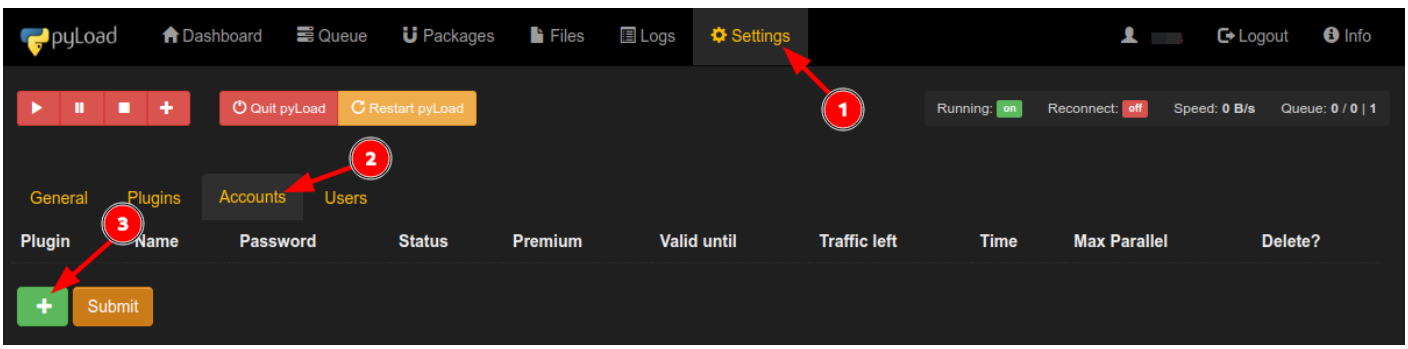
There are many plugins available in Pyload-ng, and each plugin comes with its own settings that can be adjusted to your liking.

- Go to **Settings** > **Plugins**.
- Click on any plugin in the list.
- For example, **DiscordNotifier** allows you to set up a Discord notification.
- Choose what kind of notifications you want to have enabled.
- Next, paste your Discord Webhook URL into the field `The URL of the Webhook`.

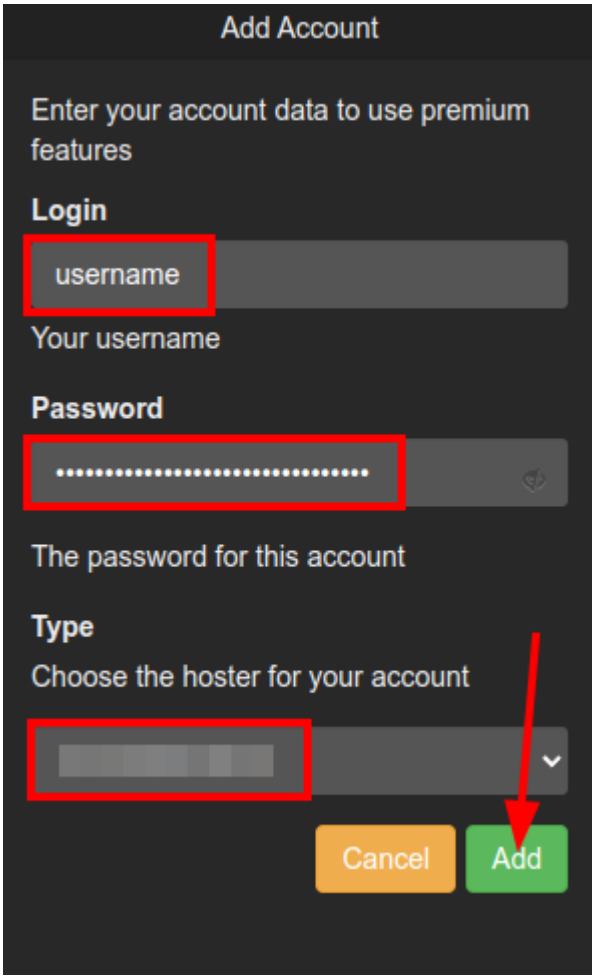


Add File Hosting Account

- Go to **Settings** > **Accounts**.
- Click on the `+` button, as shown in the below image.



- Type username.
- Type password.
- Select the file hoster.
- Click the **Add** button.



- Done!