

# Mylar •

[Mylar](#) is a comic book collection manager that can download comic releases and keep them organized.

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# Overview

The screenshot displays the Mylar interface for a comic book series. At the top, there's a navigation bar with options like 'Wanted', 'This Week', 'Manage', 'StoryArcs', and 'History'. Below this, a search bar and several utility buttons (Refresh Comic, Delete Comic, Recheck Files, Search-4-Missing, Manual MetaTagging, Pause Comic) are visible. The main content area is titled 'Buffy the Last Vampire Slayer (2021)' and features a 'Comic Details' tab. On the left is a cover image of the comic. To the right, a metadata panel lists: Publication Date (December 2021 - March 2022), Publisher (Boom! Studios), Status (Active), Edition (Print), Age Rating (None), Last Updated (2025-03-09 22:34:57), Issues in Series (4 Issues), and Directory (/comics/Buffy the Last Vampire Slayer (2021)). A description below indicates it's a 'Four Issue mini-series'. At the bottom of the details panel, it shows 'Downloaded: 2' and 'Skipped: 2'. Below the details is an 'Issues' section with a table listing individual issues. The table has columns for '#', 'Name', 'Store Date', 'Status', and 'Options'. Issues 1 and 2 are marked as 'Downloaded', while issues 3 and 4 are 'Skipped'. The 'Options' column contains icons for search, delete, refresh, and other actions.

#	Name	Store Date	Status	Options
4		2022-03-09	Skipped	🔍 🗑️ 🔄
3		2022-02-09	Skipped	🔍 🗑️ 🔄
2		2022-01-12	Downloaded	🔍 🗑️ 🔄 🌐 📄
1		2021-12-08	Downloaded	🔍 🗑️ 🔄 🌐 📄

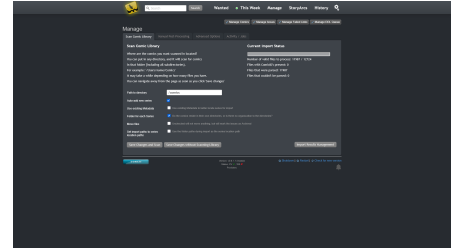
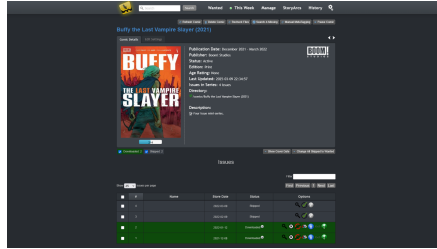
[Mylar](#) is a comic book collection manager that can download comic releases and keep them organized.

- Integrate with [Prowlarr](#) and handle all your download searches through one central service.
- Make sure you have all of the comics in each of your watched Story Arcs.
- See a quick overview of releases for your watched comic books.

# Media

## Screenshots

Mylar3 v0.8.1.1



# Setup & Configuration

We need to install the service through Portainer and configure any necessary settings.

# Preparation

There are some things we need to do in preparation to install this service.

## Volumes

### Persistent Data

This is where the service will store its own application data and ensures we can quickly update the service image.

Ensure your user has permissions to access the folder.

### Download Folders

This service will need access to the folder where you torrent or usenet folder store their completed downloads.

Ensure your user has permissions to access the folder.

## Environment

### TZ

This is the current time zone formatted using the [tz database](#).

*For example: America/Vancouver*

## PUID

This is the numeric ID of the user account on Debian. If you are unsure, open a terminal and run:

```
id -u
```

## PGID

This is the numeric ID of the user account's group on Debian. If you are unsure, open a terminal and run:

```
id -g
```

# API Keys

API Keys are used for authenticating access to and communication with another service. These should be treated as if they are a secure password.

## ComicVine API

This services uses the ComicVine API to retrieve its required metadata. These API keys are free, but need to be manually requested through the [ComicVine API](#) website.

You will need to create an account with your personal e-mail address.

# Installation

The service can be installed through the Portainer web interface.

Learn about [creating a new stack](#).

## Docker Compose

Use the following code to install the service:

```
---
services:
  mylar3:
    image: lscr.io/linuxserver/mylar3:latest
    container_name: mylar3
    network_mode: bridge
    environment:
      - PUID=1000
      - PGID=1000
      - TZ=America/Vancouver
    volumes:
      # Persistant Data
      - /srv/mylar:/config

      # Media Folders
      - /mnt/comics:/comics
    ports:
      - 8090:8090
    restart: unless-stopped
```

# Updating

## Re-Deploy the Stack

This service has been optimized for running in Docker thanks to [LinuxServer.io](https://linuxserver.io).

This allows you to [re-deploy the stack through Portainer](#) to download the latest updates.

# User Manual

# Development

This software is released under the [GPL-3.0 license](#).

You can learn more about how to contribute to Mylar through their [documentation](#).

The development team also accepts [donations](#).

# Resources

## Official

- [Official Documentation](#)
- [Official Discord](#)
- [Official Forum](#)
- [Official GitHub Repository](#)
- [Official Website](#)
- [Installation Guide](#)
- [Frequently Asked Questions](#)

## LinuxServer.io

- [Docker Image](#)
- [Official Website](#)
- [Official Documentation](#)
- [Official Discord](#)
- [Official Forum](#)
- [Official GitLab Repository](#)
- [Frequently Asked Questions](#)