

you're in luck. You can set up Linkwarden on your device, ensuring that your bookmarks are private and accessible from anywhere. Let's walk through the installation process.

Understanding Linkwarden: A Self-Hosted Bookmark Manager

A bookmark manager, as the name suggests, helps you manage your web bookmarks. It takes your pile of links, some new, some long lost under an avalanche of data, and presents them to you in an easily navigable format. From categorizing to sorting, a bookmark manager's job is to turn your bookmark chaos into an organized symphony.

v1.0.0

First official release

July 31, 2023

v2.0.0

New archivable format:
Readable view, Full text search
functionality, Rename and
Remove Tags functionality,
Recent Links in dashboard,
Added rearchive functionality,
Delete profile functionality,

November 8, 2023

Collaborate Seamlessly

Linkwarden isn't just for personal use. It's the perfect tool to supercharge your collaboration efforts, making teamwork smoother and more efficient. You can invite team members to collaborate on shared collections, assign customizable permissions, and easily share curated collections with the public.

Additional Features

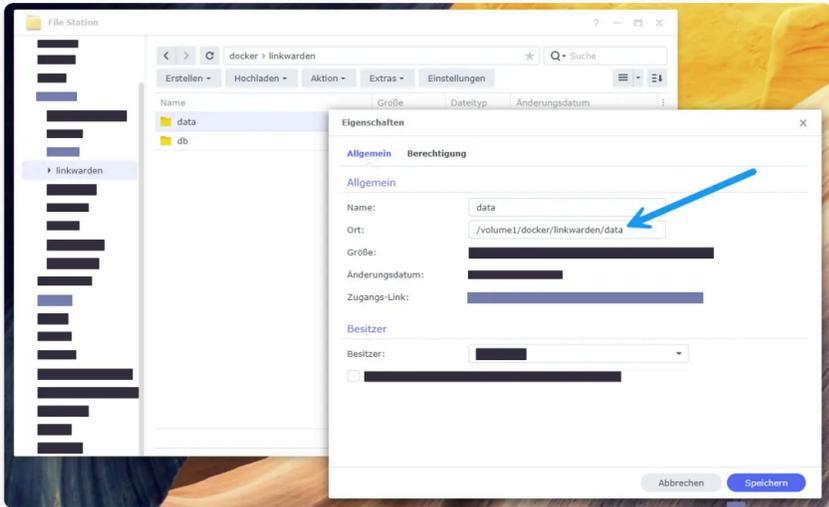
Linkwarden is open source and fully self-hostable, with its entire source code published to GitHub. It's privacy-friendly, responsive, and supports both dark and light modes. You can pin your favorite webpages to the dashboard, search and filter all your curated contents across all your collections effortlessly, and collect webpages directly from your browser with its open-source extension for [Chrome / Chromium based](#) or [Firefox](#). Plus, you can easily import or export all your bookmarks from/to other platforms.

The Advantage of a Self-Hosted Solution

Now, why should you want to install an open-source bookmark manager and use it as a self-hosted solution? The



Make sure that you have read and write permissions for both folders. Note down the path to your folders. You'll need it later:



Step 2: Create a Docker Stack in Portainer

```
linkwarden-db:
  container_name: linkwarden-db
  image: postgres:15
  environment:
    POSTGRES_DB: "linkwarden-db"
    POSTGRES_PASSWORD: "9aGnTqvEs6BPXE1"
    POSTGRES_USER: "linkwarden"
  restart: always
  volumes:
    -
/volume1/docker/linkwarden/db:/var/lib/postgresql/data
```

Step 1: Create a Directory for Linkwarden

Step 2: Create a Docker Stack in Portainer

[Step 3: Configure the Docker Stack](#)

Step 4: Create a Linkwarden Admin Account

Step 5: Configure Linkwarden

Step 6: Add bookmarks

Tips for a Smooth Experience

Conclusion

Replace the following values:

- `POSTGRES_PASSWORD` : Replace `9aGnTqvEs6BPXE1` at both occurrences with a secure password of your choice.
- `NEXTAUTH_SECRET` : Replace `q013hX949bw6uXf` with a secure password of your choice.
- `NEXTAUTH_URL` : Replace `https://linkwarden.yourdomain.com` with the URL you want to use to access Linkwarden. If you don't have a domain name, you can use your local IP address instead. If you don't want to use SSL, replace `https` with `http`. If

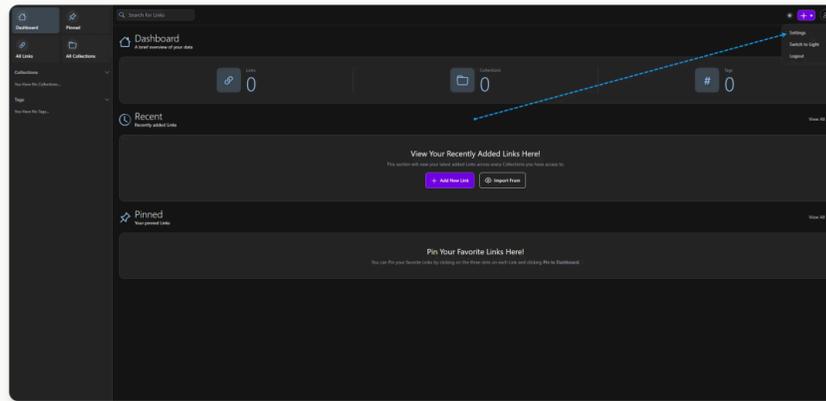
REXTENSION_SKE again. Make sure it's http instead of https if you don't use SSL.

Step 5: Configure Linkwarden

After logging in, you'll find yourself on the Linkwarden dashboard.

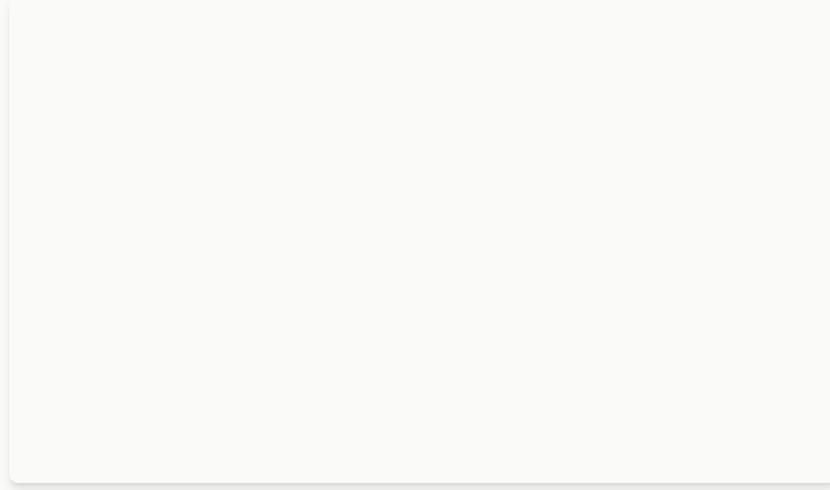
Set your profile to private

Click on the profile icon in the top right corner to open the settings.



Under "Profile Visibility" select "Make profile private" and click on "Save".

disable this feature in the settings). Furthermore, you can add tags to your bookmarks to categorize them.



Tips for a Smooth Experience

- Regularly update Linkwarden to the [latest version](#). Go to the stack editor in Portainer and click on `Update the stack` and select `Re-pull image and redeploy` to update Linkwarden. Don't update Postgres to a newer major version without a migration plan.
- Regularly back up your data. You can find the backup functionality in the profile settings. You can also back up

