

Migrate Wordpress to Elestio

This migration document focuses on the migration of the applications supported by Elestio. Find the software list [here](#)

This document provides a step-by-step guide for migrating your existing system to Elestio. Elestio is designed to enhance performance, scalability, and overall system efficiency. Before you begin the migration process, make sure to check the pre-requisites

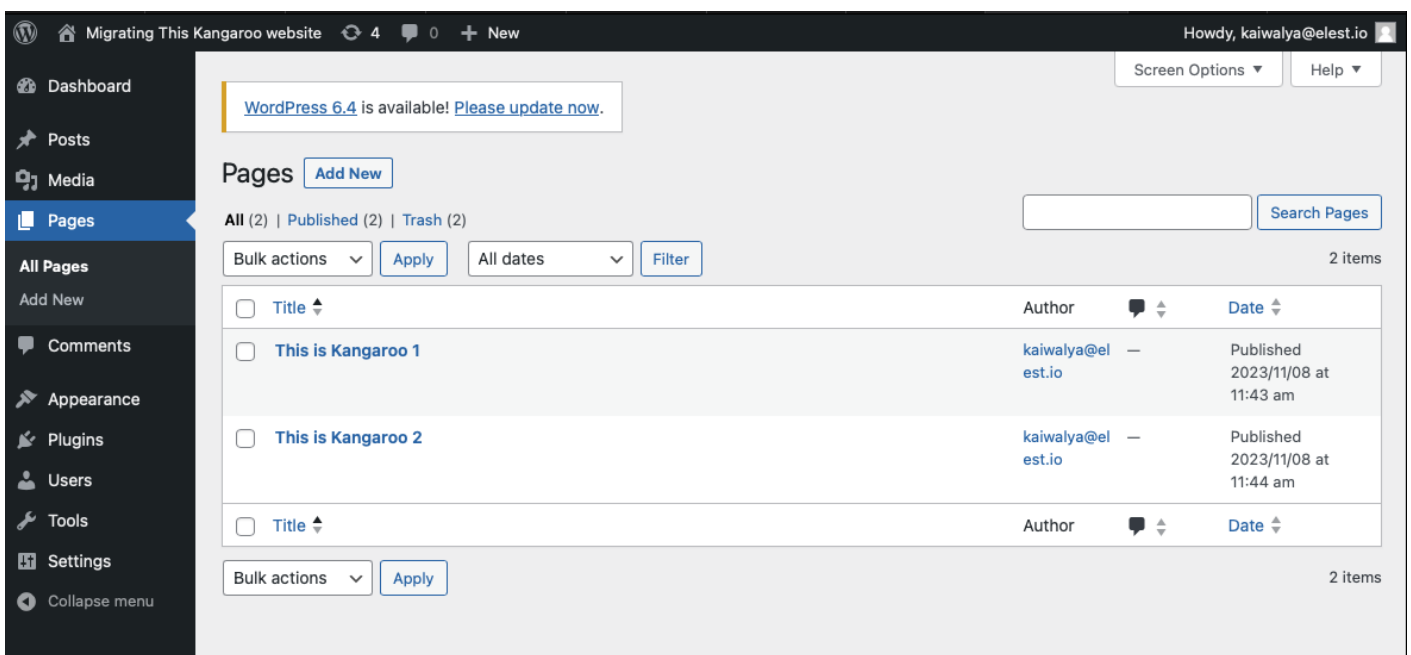
1?? Pre-requisites

1. Create an account on [Elestio](#)
2. Log in to your WordPress account where your current site/pages are hosted
3. Make sure the UI for the application is working fine and there are no critical errors detected in the application logs. If found otherwise please feel free to create a support ticket
4. When deploying the service on Elestio, use the same software version as your present service, or your data migration will fail.

2?? Exporting the Data

There are two primary ways to export your data from Wordpress, we will focus on the native one but you can consider using plugins like WPvivid to carry out the migration.

- Here we are going to migrate a simple kangaroo site with 2 pages as you can see in the image below

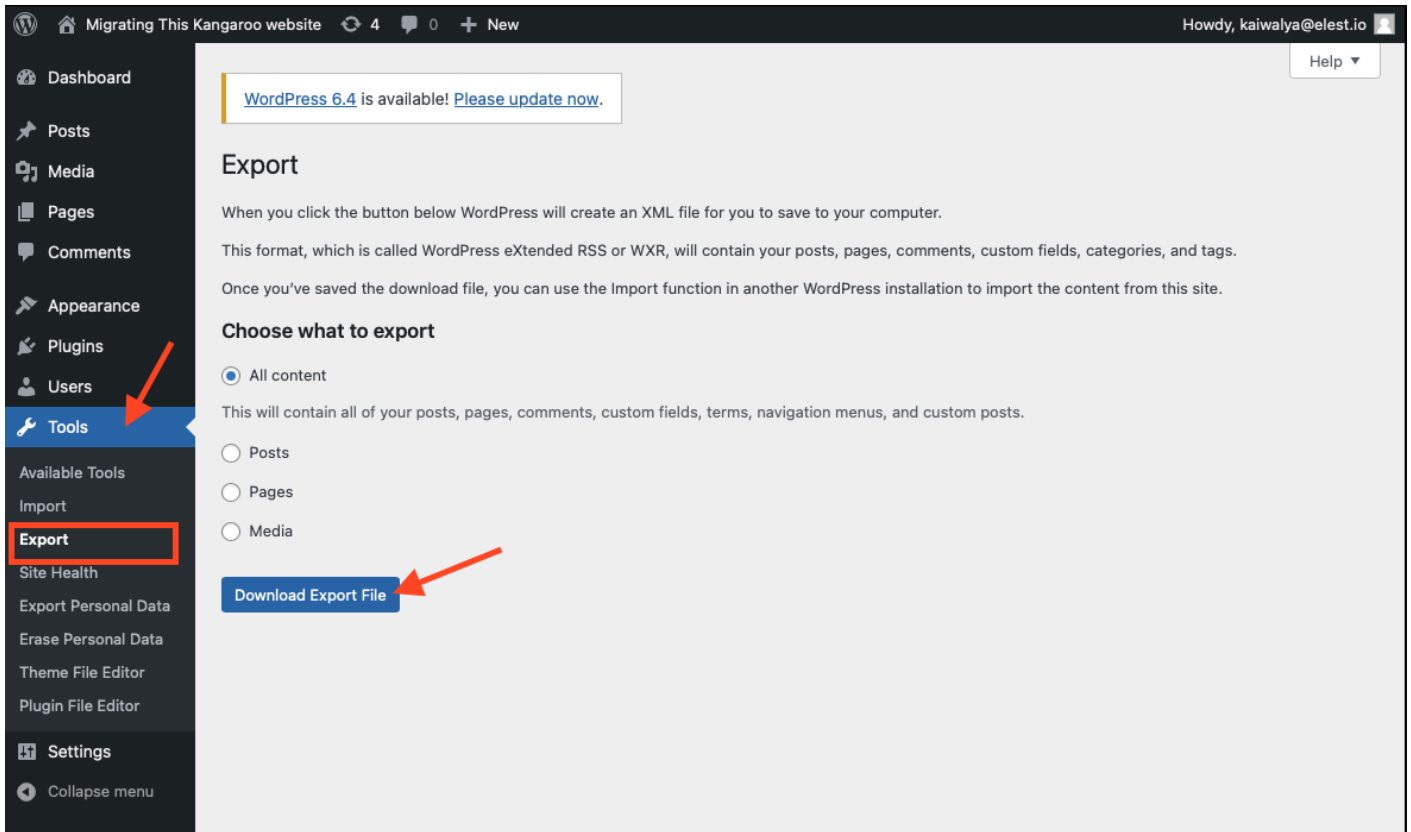


The screenshot shows the WordPress dashboard for a site titled 'Migrating This Kangaroo website'. The left sidebar contains navigation links: Dashboard, Posts, Media, Pages (selected), All Pages, Add New, Comments, Appearance, Plugins, Users, Tools, Settings, and Collapse menu. The main content area displays the 'Pages' section with a notification for WordPress 6.4 update. Below the notification, there are filters for 'All (2)', 'Published (2)', and 'Trash (2)'. A table lists two pages:

<input type="checkbox"/>	Title	Author	Date
<input type="checkbox"/>	This is Kangaroo 1	kaiwalya@el est.io	Published 2023/11/08 at 11:43 am
<input type="checkbox"/>	This is Kangaroo 2	kaiwalya@el est.io	Published 2023/11/08 at 11:44 am

At the bottom of the page list, there are bulk action buttons and a count of '2 items'.

- Head over to the dashboard of your WordPress go to the "Tools" option in the left panel and select the "Export" option



- Click on "Download Export Files" as shown in the image above, here we are exporting all content but you can choose to export selectively if you want.
- The exported file will be saved on your local machine. The exported file will be in XML format.
- You can additionally make a copy of this exported data and store it as a backup on local disks. This is totally optional step if you want additional backup than what WordPress natively offers.

3?? Setup Elestio

- Head over to the Elestio Dashboard and search for WordPress service

PROJECT:
break-and-build

Services

Volumes

Load Balancer

CI/CD

Domains

Members

Billing

Project Setting

Audit Trail

Account

Support Tickets

Documentation

Create Service

1 Select service

2 Select provider, region & service plan

3 Select Support & advanced setting

DatabasesApplicationsDevelopmentHosting & InfraFull StackCI/CDAll

wordpress

Wordpress
WordPress is open-source software you can use to create a beautiful website, blog or app.

DetailsSelect

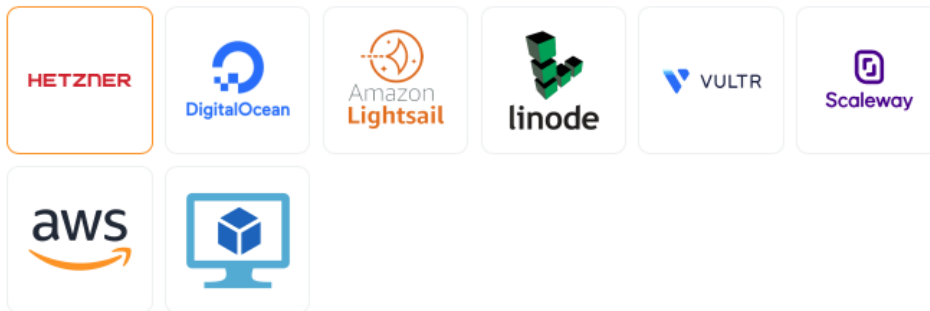
WooCommerce
WooCommerce is a customizable, open-source eCommerce platform built on WordPress.

- Select the service and head over to the service provider, region and service plan. If you have no preferences, simply hit the next

Create Service

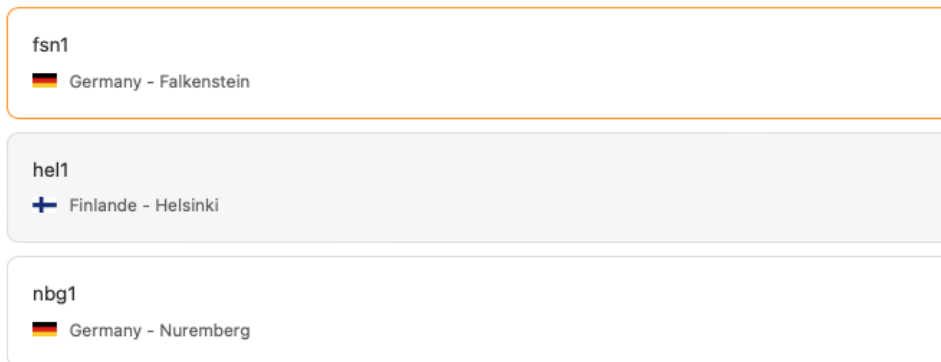
- ✓ Select service
- 2 Select provider, region & service plan
- 3 Select Support & advanced setting

1. Select Service Cloud Provider



2. Select Service Cloud Region

Europe North America



3. Select Service Plan

Intel Xeon Ampere Altra AMD Epyc



Service
WordPress

Version

latest (02-11-2023)

Provider

Hetzner Cloud

Region

Europe, Germany
Falkenstein

Plan

SMALL-1C-2G

1 CPU
2 GB RAM
20 GB Storage
20 TB Bandwidth
No Volume
No Snapshots
7 Remote Backups
Intel Xeon
Fully Managed

Support

Level1

Estimated Monthly Price*

\$10

*Estimated monthly price is based on 730 hours of usage.

Next

Copy Terraform Config

- Name the service as you want and click "Create Service"

PROJECT: break-and-build

- Services
- Volumes
- Load Balancer
- CI/CD
- Domains
- Members
- Billing
- Project Setting
- Audit Trail
- Account
- Support Tickets
- Documentation

- ✓ Support : Documentation & community forum
- ✓ Email support channel
- ✓ 3 days Response Time
- ✓ Contact your support team directly from the console
- ✓ No SLA
- ✓ Recommended for test environment

Included

- ✓ 14 Days of remote backup retention
- ✓ 2 Services snapshots included
- ✓ 24h Response Time (business hours)
- ✓ Priority Queuing
- ✓ Documentation & community forum
- ✓ Email support channel
- ✓ Recommended for staging environment

\$50 / month

- ✓ 4 Services snapshots included
- ✓ 4h Response Time (business hours)
- ✓ Priority Queuing
- ✓ Dedicated Customer Success Manager
- ✓ Documentation & community forum
- ✓ Email & Phone supports channels
- ✓ Recommended for production environment

\$200 / month

Service
WordPress

Version
latest (02-11-2023)

Provider
Hetzner Cloud

Region
Europe, Germany Falkenstein

Plan
SMALL-1C-2G

- 1 CPU
- 2 GB RAM
- 20 GB Storage
- 20 TB Bandwidth
- No Volume
- No Snapshots
- 7 Remote Backups
- Intel Xeon
- Fully Managed

Support
Level1

Estimated Monthly Price*
\$10

*Estimated monthly price is based on 730 hours of usage.

Create Service

Copy Terraform Config

2. Provide Service Name & Admin email (used to create the admin account)

The service name cannot be changed afterwards.

Name*

wordpress-migration

Admin email*

kaiwalya@elest.io

3. Configure Network Volume

- Head over to this service, and head over to the link provided under the Admin UI button

wordpress-migration

WordPress Running

Open terminal Delete service Clone this service

Overview Tools Backups Metrics Logs Audit Security Alerts Notes

Termination protection Disabled. VM can be powered off and terminated. Protection deactivated

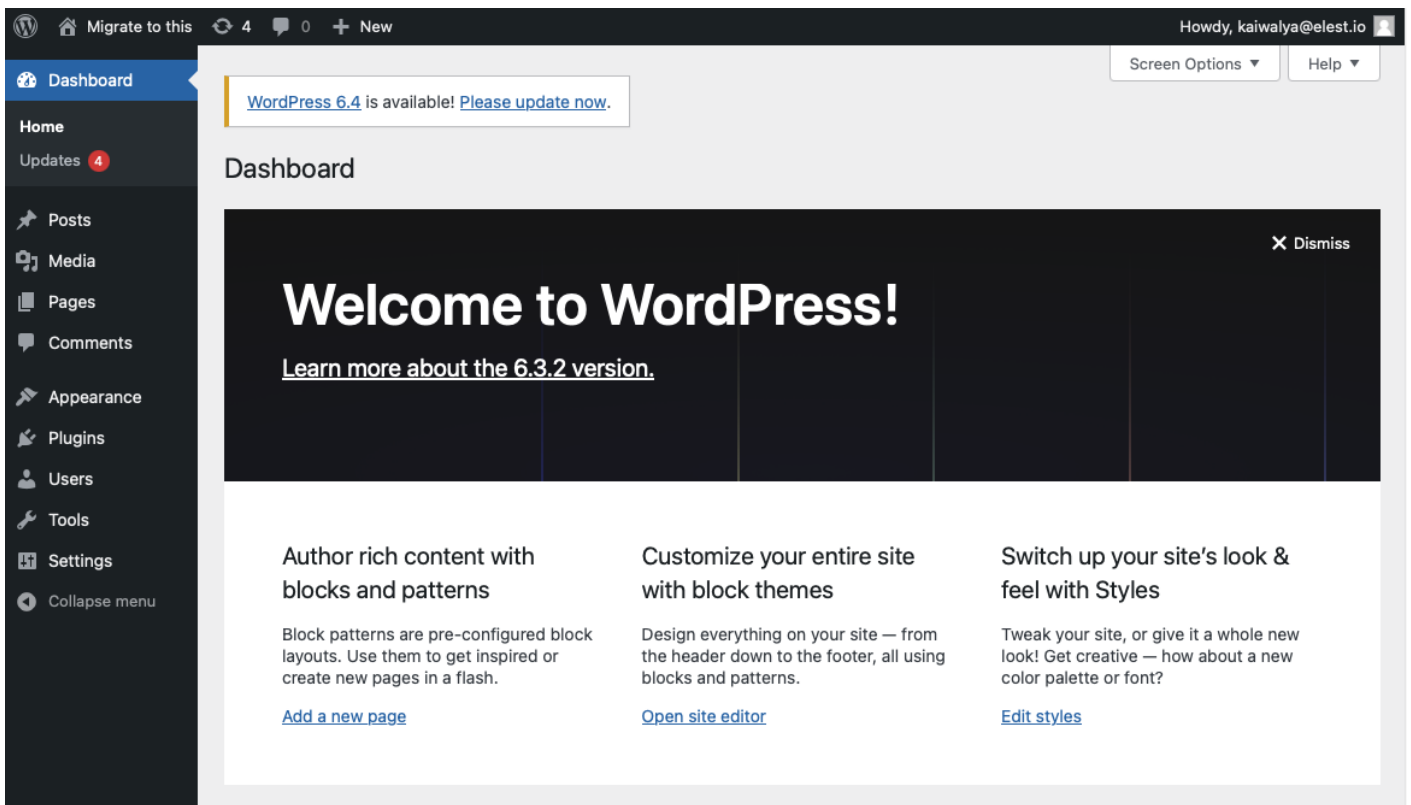
Admin Display your software credentials Hide Admin UI

Admin UI <https://wordpress-migration-u7774.vm.elestio.app/wp-admin/>

User kaiwalya@elest.io

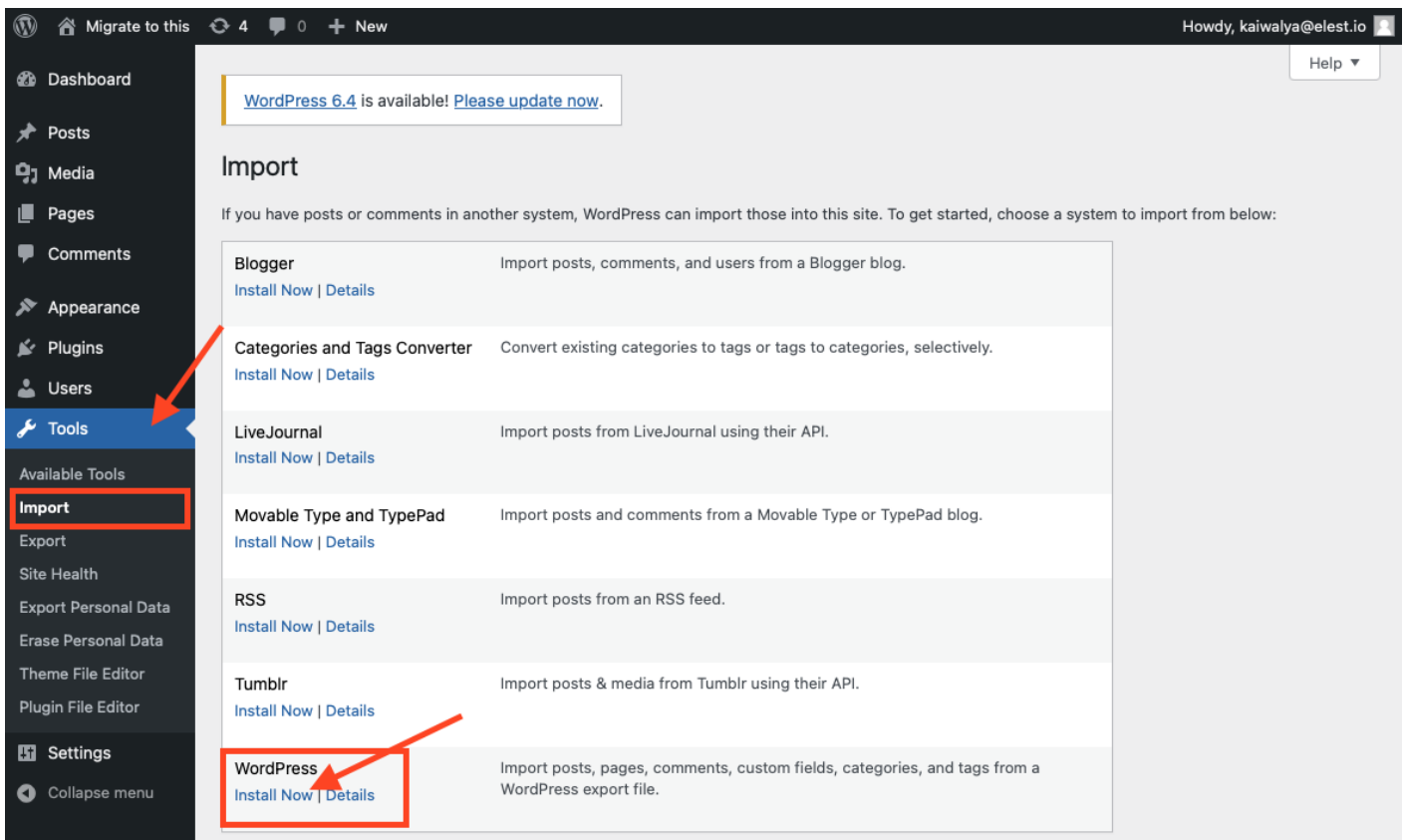
Password ***** Show password

- Create your site with the details provided here and log in to the WordPress instance. You will see a similar dashboard below



3?? Importing the Data

- Head over to the new instance of WordPress head over to "Tools" and click on the "Import" option.



- Click on "Install Now" for WordPress as shown in the image above.

- Run importer after getting installed

Blogger Install Now Details	Import posts, comments, and users from a Blogger blog.
Categories and Tags Converter Install Now Details	Convert existing categories to tags or tags to categories, selectively.
LiveJournal Install Now Details	Import posts from LiveJournal using their API.
Movable Type and TypePad Install Now Details	Import posts and comments from a Movable Type or TypePad blog.
RSS Install Now Details	Import posts from an RSS feed.
Tumblr Install Now Details	Import posts & media from Tumblr using their API.
WordPress Run Importer Details	Import posts, pages, comments, custom fields, categories, and tags from a WordPress export file.

- Choose the XML file you exported from the previous step. and click on "Upload file and Import"

The screenshot shows the WordPress dashboard with the 'Tools' menu expanded. The 'Import' option is highlighted. The 'Upload file and import' button is circled in red. A red arrow points to the 'Choose File' button. The 'migratingthi...23-11-08.xml' file is listed as a selected file.

- Fill out the author information and click on "Submit"

Import WordPress

Assign Authors

To make it simpler for you to edit and save the imported content, you may want to reassign the author of the imported item to an existing user of this site, such as your primary administrator account.

If a new user is created by WordPress, a new password will be randomly generated and the new user's role will be set as subscriber. Manually changing the new user's details will be necessary.

1. Import author: **kaiwalya@elest.io (kaiwalya@elest.io)**
 or create new user with login name:
 or assign posts to an existing user: **kaiwalya@elest.io (kaiwalya@elest.io) ▼**

Import Attachments

☐ Download and import file attachments

[Submit](#)

- Voila! It's imported and your site is migrated safely. You can check if it's working from the options above.

WordPress 6.4 is available! [Please update now.](#)

Pages [Add New](#)

All (2) | Published (2) | Trash (4)

Bulk actions ▼ [Apply](#) All dates ▼ [Filter](#) 2 items

<input type="checkbox"/> Title ↕	Author	Date ↕
<input type="checkbox"/> This is Kangaroo 1	kaiwalya@elest.io	Published 2023/11/08 at 11:43 am
<input type="checkbox"/> This is Kangaroo 2	kaiwalya@elest.io	Published 2023/11/08 at 11:44 am
<input type="checkbox"/> Title ↕	Author	Date ↕

Bulk actions ▼ [Apply](#) 2 items

4?? Testing the Migration

- Go to the top left of the screen where you can see the site name, in this case, "Migrate to this". Upon clicking on the name, you should see the site as it was before the migration.

Migrate to this

This is Kangaroo 1 This is Kangaroo 2



This is a simple kangaroo jumping

Hola this seems to be working

This is Kangaroo 2



- Enjoy your newly migrated WordPress site on Elestio ☐☐

5?? Need additional help?

Stuck somewhere? We are here to help you, go ahead and create a [support ticket](#) and we will get back to you in no time.

Revision #3

Created 8 November 2023 07:11:18 by kaiwalya

Updated 13 November 2023 06:53:24 by kaiwalya