

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

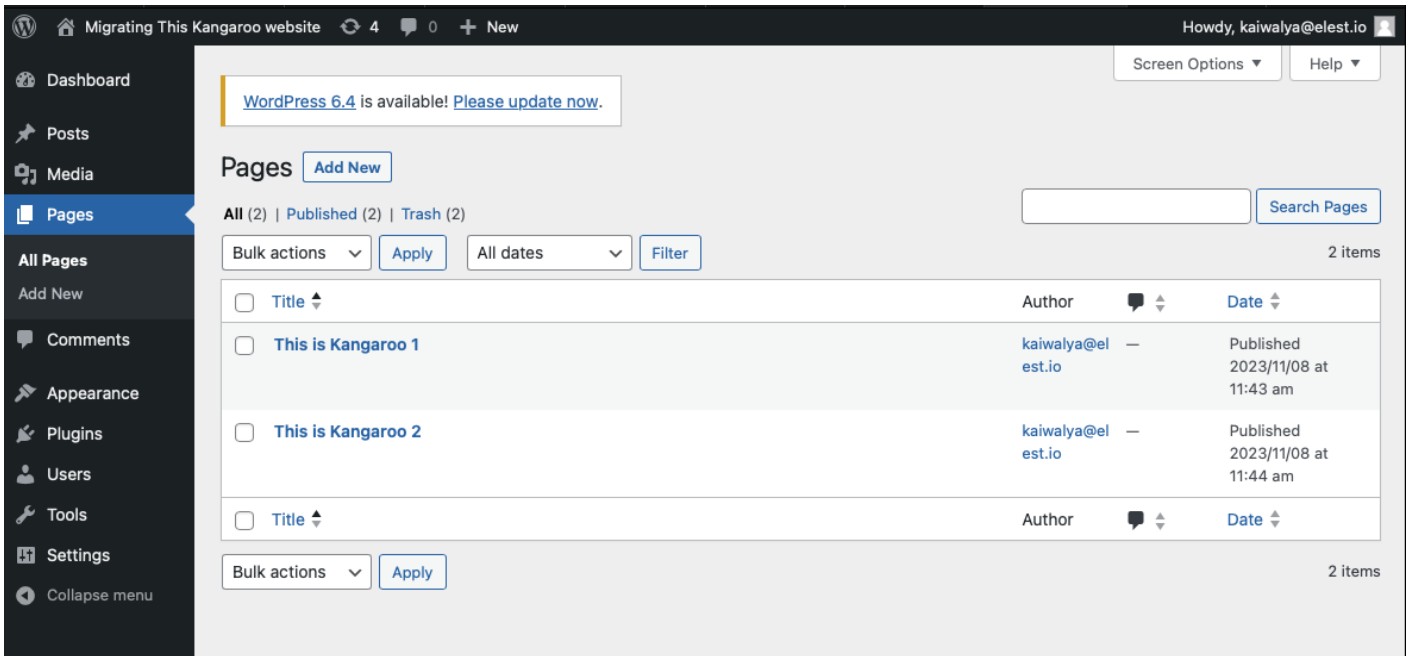
1□ Pre-requisites

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.

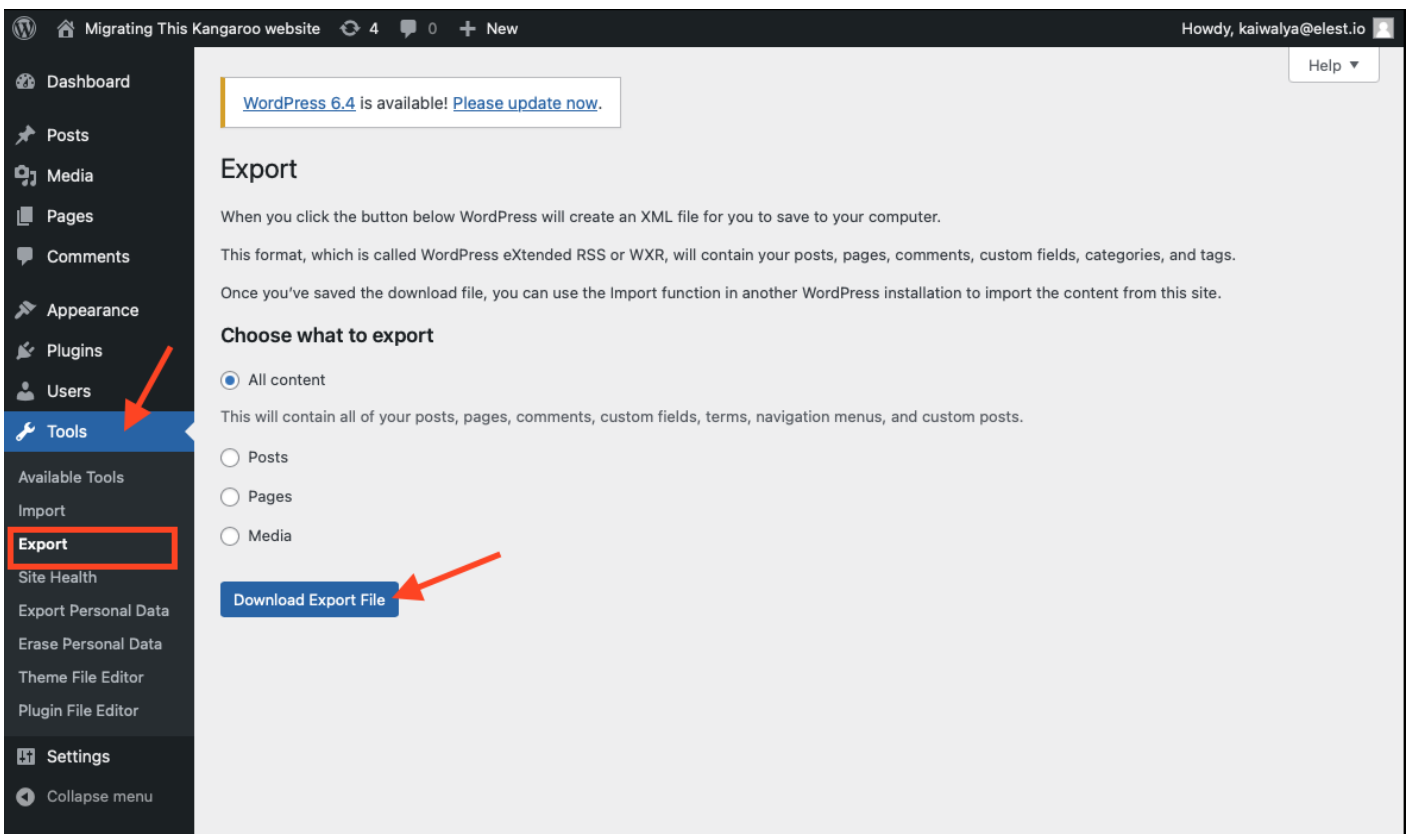
2□ Exporting the Data

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



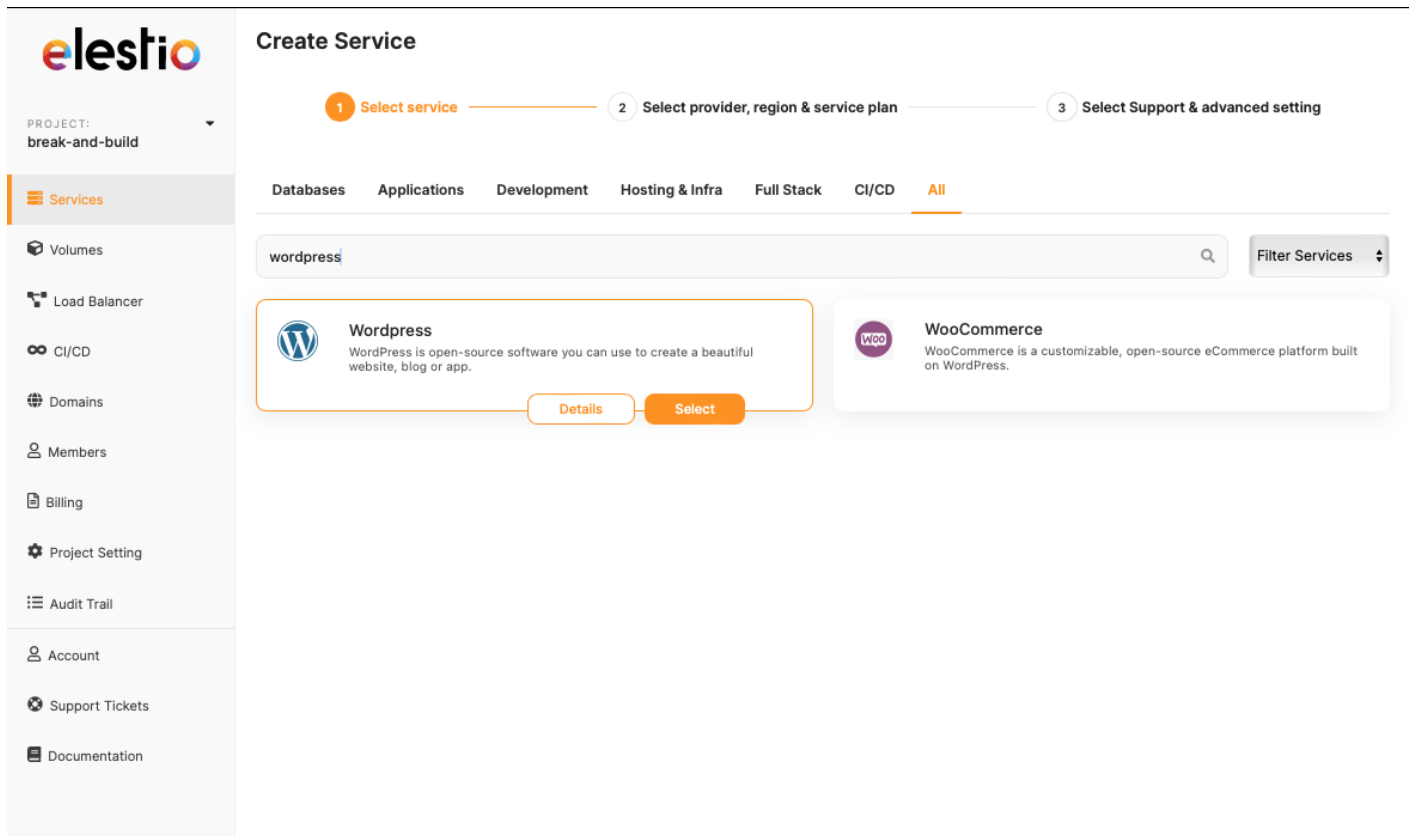
- Head over to the dashboard of your WordPress go to the "Tools" option in the left panel and select the "Export" option



- 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



The screenshot shows the Elestio dashboard interface for creating a service. On the left is a sidebar with the Elestio logo and a navigation menu including 'Services', 'Volumes', 'Load Balancer', 'CI/CD', 'Domains', 'Members', 'Billing', 'Project Setting', 'Audit Trail', 'Account', 'Support Tickets', and 'Documentation'. The main area is titled 'Create Service' and features a progress bar with three steps: '1 Select service', '2 Select provider, region & service plan', and '3 Select Support & advanced setting'. Below the progress bar are tabs for 'Databases', 'Applications', 'Development', 'Hosting & Infra', 'Full Stack', 'CI/CD', and 'All'. A search bar contains the text 'wordpress' and a 'Filter Services' button. Two service cards are displayed: 'Wordpress' with a description and 'Details'/'Select' buttons, and 'WooCommerce' with a description.

- 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

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

1. Select Service Cloud Provider

Grid of cloud provider logos: HETZNER, DigitalOcean, Amazon Lightsail, linode, VULTR, Scaleway, aws, and a monitor icon.

2. Select Service Cloud Region

- Europe
- North America

Region selection options:

- fsn1: Germany - Falkenstein
- hel1: Finlande - Helsinki
- nbg1: Germany - Nuremberg

3. Select Service Plan

- Intel Xeon
- Ampere Altra
- AMD Epyc

SMALL-1C-2G
1 CPU, 2 GB RAM, 20 GB Storage, 20 TB Bandwidth included, Intel Xeon

Service configuration summary:

- 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"

The screenshot shows the Elestio console interface. On the left is a navigation sidebar with options like Volumes, Load Balancer, CI/CD, Domains, Members, Billing, Project Setting, Audit Trail, Account, Support Tickets, and Documentation. The main area displays three service options:

- Included:** 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.
- \$50 / month:** 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.
- \$200 / 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.

Below the service options, step 2 is titled "2. Provide Service Name & Admin email (used to create the admin account)". It includes a warning: "The service name cannot be changed afterwards." The "Name*" field contains "wordpress-migration" and the "Admin email*" field contains "kaiwalya@elest.io". Step 3 is "3. Configure Network Volume" with a toggle switch.

On the right, a service card for WordPress is shown with details: Version (latest (02-11-2023)), Provider (Hetzner Cloud), Region (Europe, Germany Falkenstein), Plan (SMALL-1C-2G), and specifications (1 CPU, 2 GB RAM, 20 GB Storage, 20 TB Bandwidth, No Volume, No Snapshots, 7 Remote Backups, Intel Xeon, Fully Managed). The support level is Level1 and the estimated monthly price is \$10. A "Create Service" button and a "Copy Terraform Config" link are also visible.

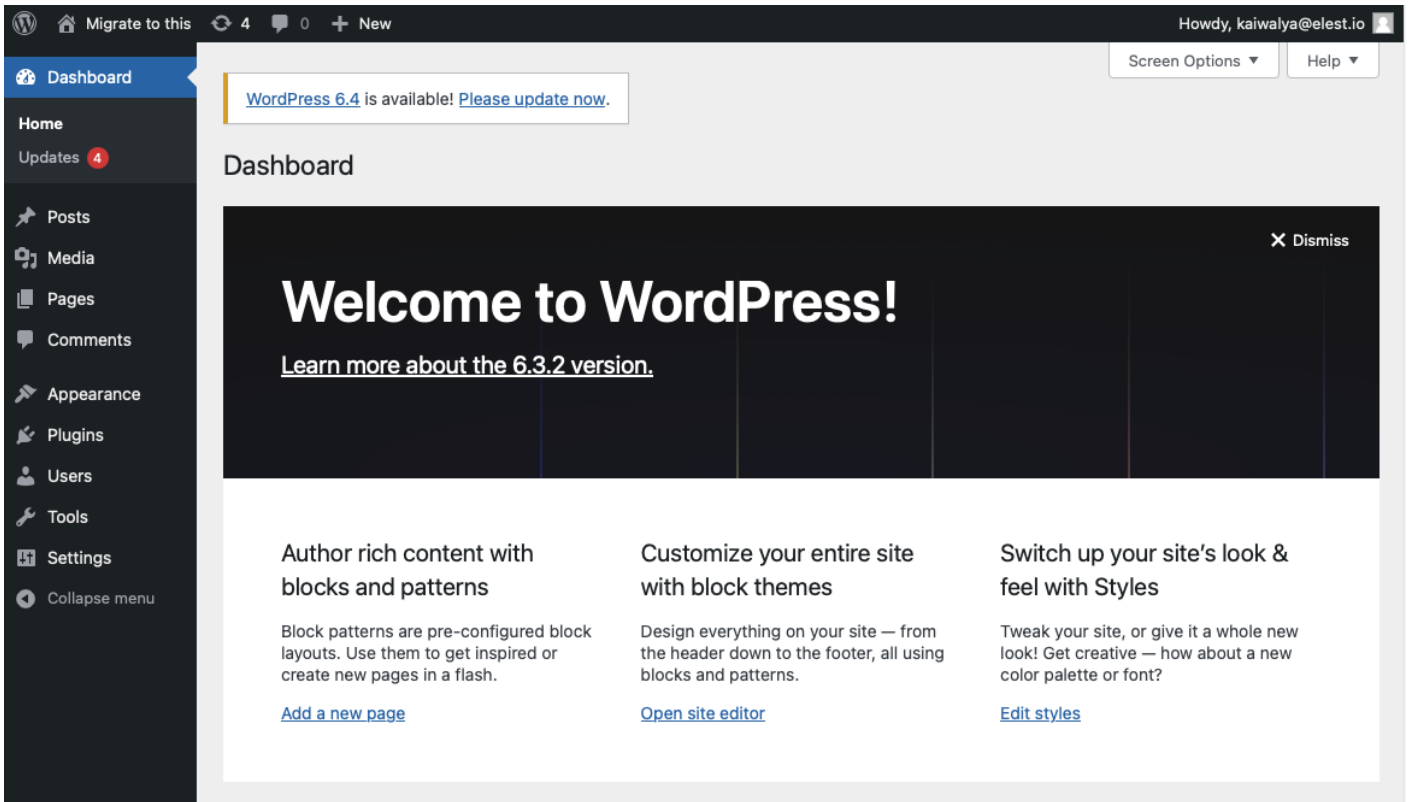
- Head over to this service, and head over to the link provided under the Admin UI button

The screenshot shows the service overview page for "wordpress-migration". At the top, there's a header with the service name, a "Wordpress" status indicator, and buttons for "Open terminal", "Delete service", and "Clone this service". Below the header is a navigation bar with tabs for Overview, Tools, Backups, Metrics, Logs, Audit, Security, Alerts, and Notes.

The main content area shows "Termination protection" is disabled, with a note "VM can be powered off and terminated." and a toggle switch for "Protection deactivated".

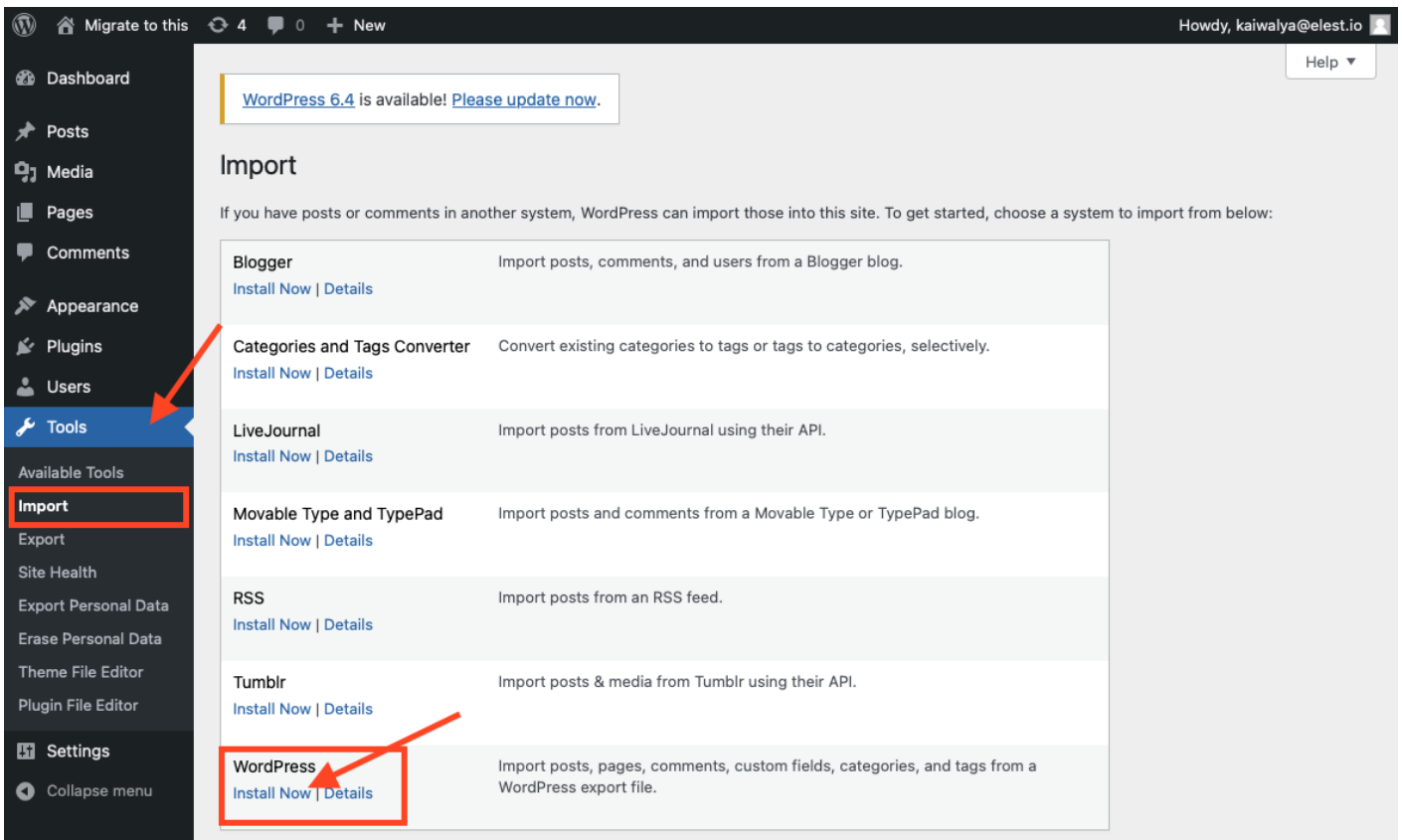
Below that, there's an "Admin" section with the text "Display your software credentials" and a "Hide Admin UI" button. The "Admin UI" field contains the URL "https://wordpress-migration-u7774.vm.elestio.app/wp-admin/". The "User" field contains "kaiwalya@elest.io" and the "Password" field contains "*****". There are "Show password" and "Copy" icons next to the password field.

- 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 to 'Import'. The 'Import WordPress' screen is displayed, featuring a notification for WordPress 6.4, instructions on how to upload a WXR file, and a file selection interface. A file named 'migratingthi...23-11-08.xml' is selected. The 'Upload file and import' button is highlighted with a red box, and the 'Choose File' button is also highlighted with a red box and an arrow pointing to it.

- 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

- 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

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

<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

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 2023-11-08 07:11:18 UTC

Updated 2023-11-13 06:53:24 UTC