Virtual Tour 360

by Things at Web

Complete WordPress Plugin Documentation

Create Stunning Interactive 360° Virtual Tours for WordPress

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1. Overview & Key Features

Virtual Tour 360 by Things at Web is a powerful WordPress plugin that enables you to create immersive, interactive 360° virtual tours directly on your website. Whether you're showcasing real estate properties, hotel rooms, tourist destinations, educational facilities, or any physical space, this plugin provides all the tools you need to deliver an engaging virtual experience.

Key Features

- **Upload 360° panoramic (equirectangular) images**
  Support for JPEG, PNG, and WebP formats for optimal performance and visual quality

- **Build multi-scene virtual tours with smooth navigation**
  Create seamless transitions between different locations and spaces

- **Add interactive hotspots to link scenes or display extra information**
  Two hotspot types: Navigation and Information for enhanced interactivity

- **Customize the tour interface, controls, and user experience**
  Full control over appearance and functionality to match your brand

- **Fully responsive, mobile-optimized virtual tour viewer**
  Perfect viewing experience on desktop, tablet, and mobile devices

- **Embed tours anywhere using simple shortcodes**
  Easy integration with pages, posts, and widget areas

- **Works seamlessly with all major themes and builders**
  Compatible with Elementor, Gutenberg, and other popular page builders

2. How Virtual Tour 360 Works

Step 1: Create Your Virtual Tour

Get started by creating your first virtual tour. The plugin offers flexible options based on your needs:

> **Standard Users:** Create 1 complete virtual tour with up to 5 scenes and 5 interactive hotspots. Perfect for trying out the plugin and creating simple tours.

> **Pro Users:** Create unlimited tours with unlimited scenes and hotspots for maximum flexibility. Ideal for professionals and businesses requiring multiple comprehensive virtual tours.

Step 2: Upload Your 360° Panoramic Images

Start by uploading high-quality equirectangular panoramic images. These are the 360° photos that will form the foundation of your virtual tour. The plugin supports JPEG, PNG, and WebP formats for optimal performance and visual quality. Ensure your images are properly formatted as equirectangular projections for the best viewing experience.

Step 3: Add Interactive Scenes

Add interactive scenes to your virtual tour and create a smooth, realistic navigation experience. Each scene can represent a different location or viewpoint, allowing users to move naturally from one area to another using clickable hotspots or navigation arrows. This multi-scene capability enriches user engagement and makes your tour feel more immersive and intuitive.

Step 4: Add Interactive Hotspots

Hotspots are the key to creating an engaging, interactive virtual tour. They provide navigation between scenes and display additional information to your visitors.

How to Add Hotspots

Right-click on any location within the panorama image in the editor to add a hotspot at that precise position.

Hotspot Types

1. Navigation Hotspots

When you select the Navigation type, you'll see three direction options:

- **Up:** Navigate to scenes above the current level
- **Left:** Navigate to scenes on the left side
- **Right:** Navigate to scenes on the right side

You'll also select a **Target Scene** that determines which scene the user will be taken to when they click this hotspot.

2. Information Hotspots

When you select the Information type, the hotspot will display detailed information about a specific point of interest. This can include descriptive text or an image that appears when users hover over or click the hotspot. Perfect for highlighting features, providing context, or sharing additional details about locations within your tour.

Step 5: Embed Your Tour Anywhere

Once your virtual tour is ready, embedding it on your WordPress site is simple and straightforward thanks to the plugin's shortcode system**.**

How to Embed

1. Copy the automatically generated shortcode for your tour
2. Paste it into any page, post, or widget area where you want the tour to appear

Example Shortcode

[webronic_virtual_tour id="4"]

This flexible embedding system ensures your tour works seamlessly with any theme, page builder (including Elementor and Gutenberg), or layout. You have complete freedom to showcase your virtual experience wherever you want on your website.

3. Installation & Activation

With Virtual Tour 360 by Things at Web, you can effortlessly build high-quality virtual tours directly on your WordPress site - no technical skills required. Follow the simple steps below to install and activate the plugin**.**
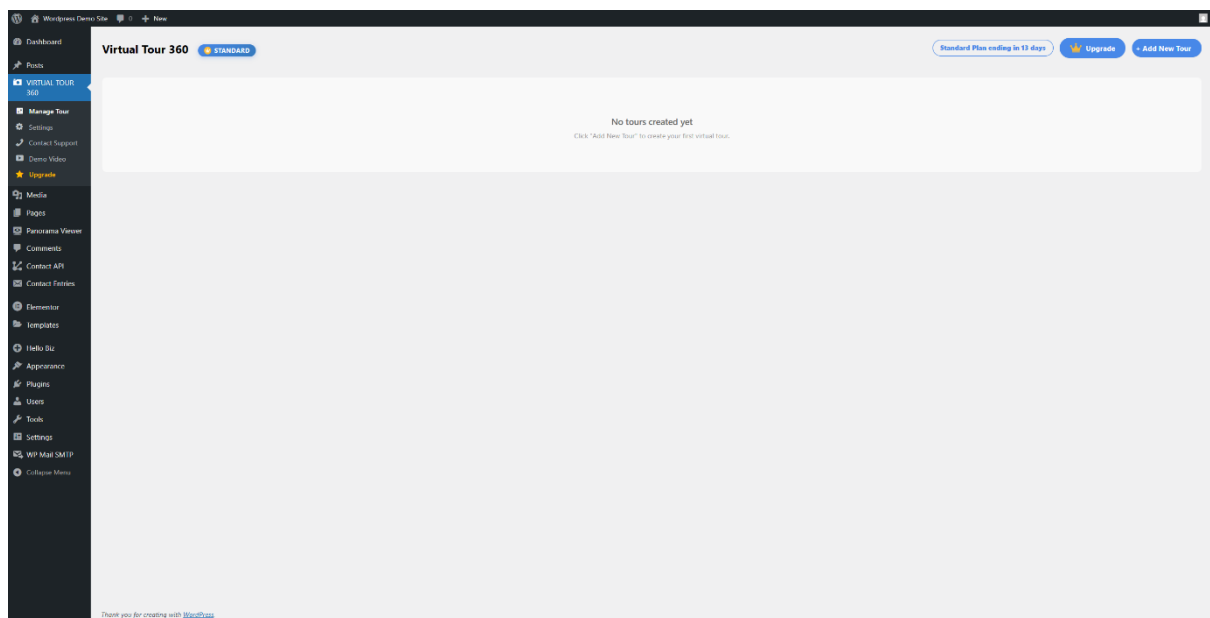
Installation Steps

3. **Go to your WordPress Dashboard** and select **Add Plugins**. Upload your ZIP file and click **Install Now**.
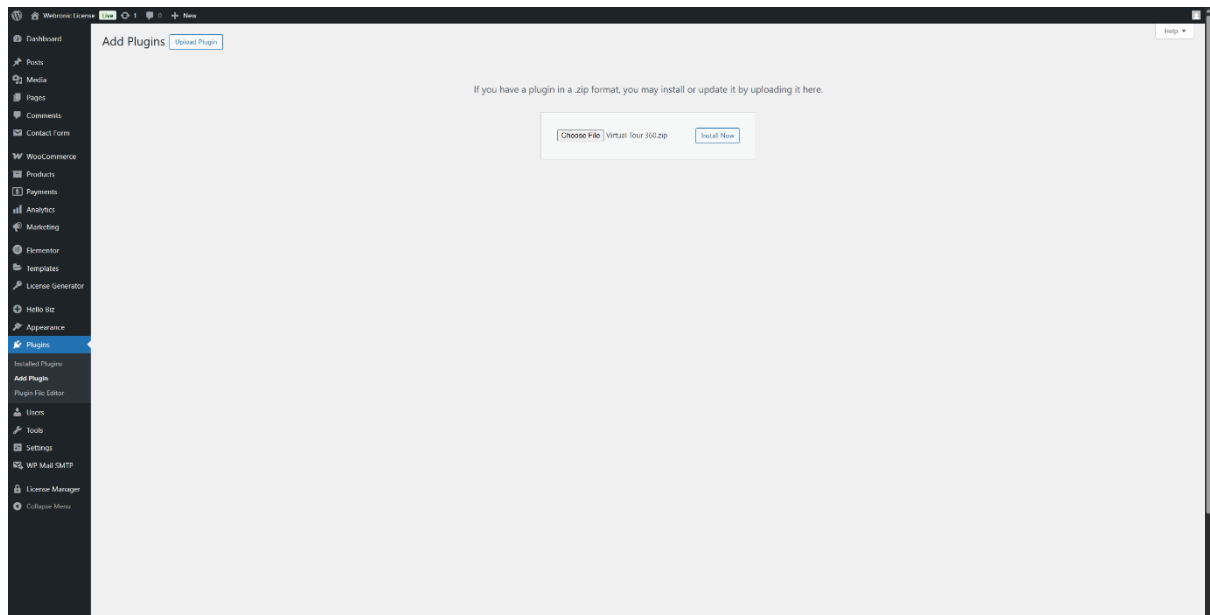
4. Once installed, **activate the plugin**.
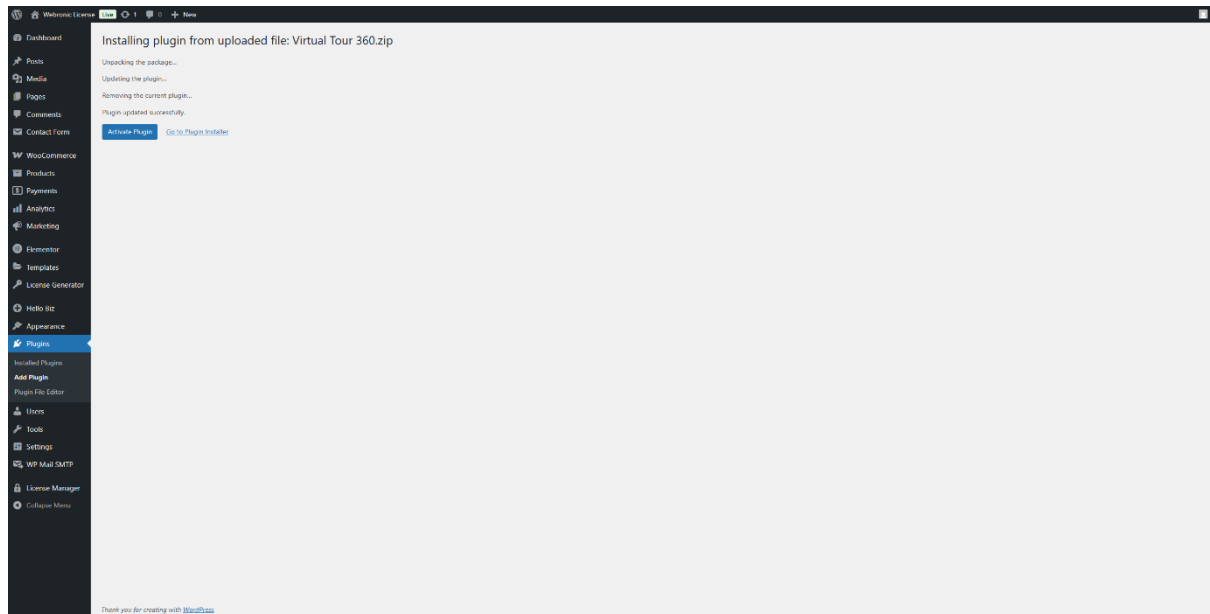
5. Now the plugin is activated. Click the **"Add New Tour"** button to start creating your first tour.

4. Creating Your First Virtual Tour

If you're using Virtual Tour 360 for the first time, the easiest way to get started is by creating a basic virtual tour. This quick guide will walk you through building your first tour in under 5 minutes.

Quick Start Guide

Creating a simple virtual tour requires just two basic steps:

- Name the tour
- Add scenes

Creating a New Tour

6. Go to your WordPress Dashboard > Virtual Tour 360 > **Add New Tour**.
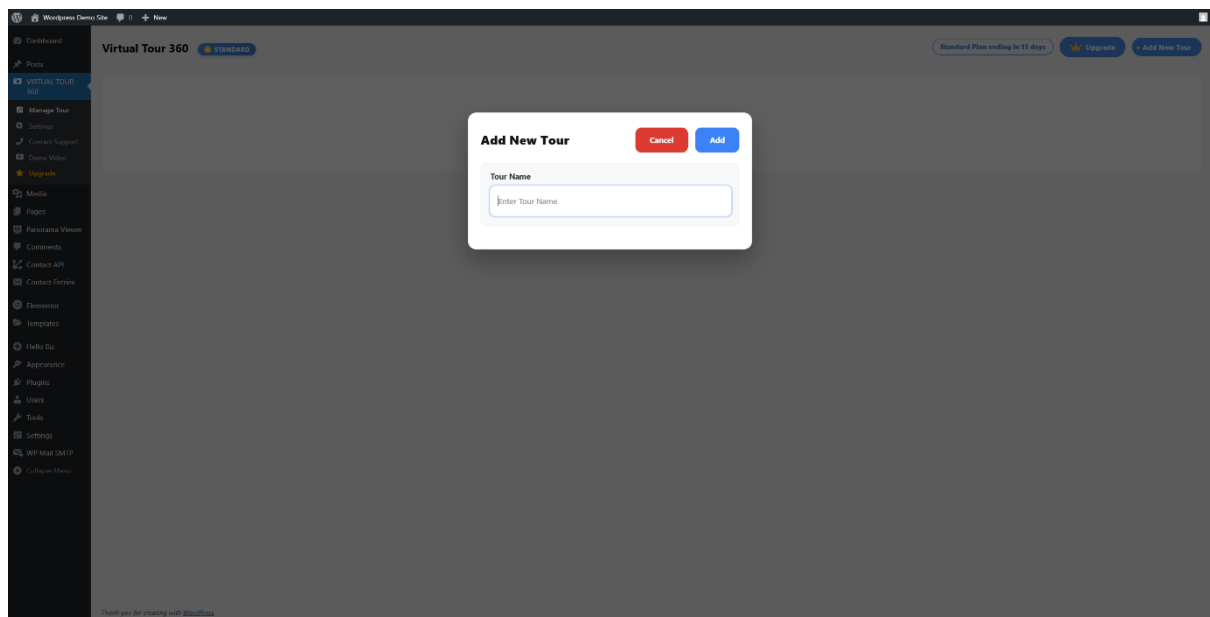
7. Once the tour is added, you can **edit the tour name** if needed.
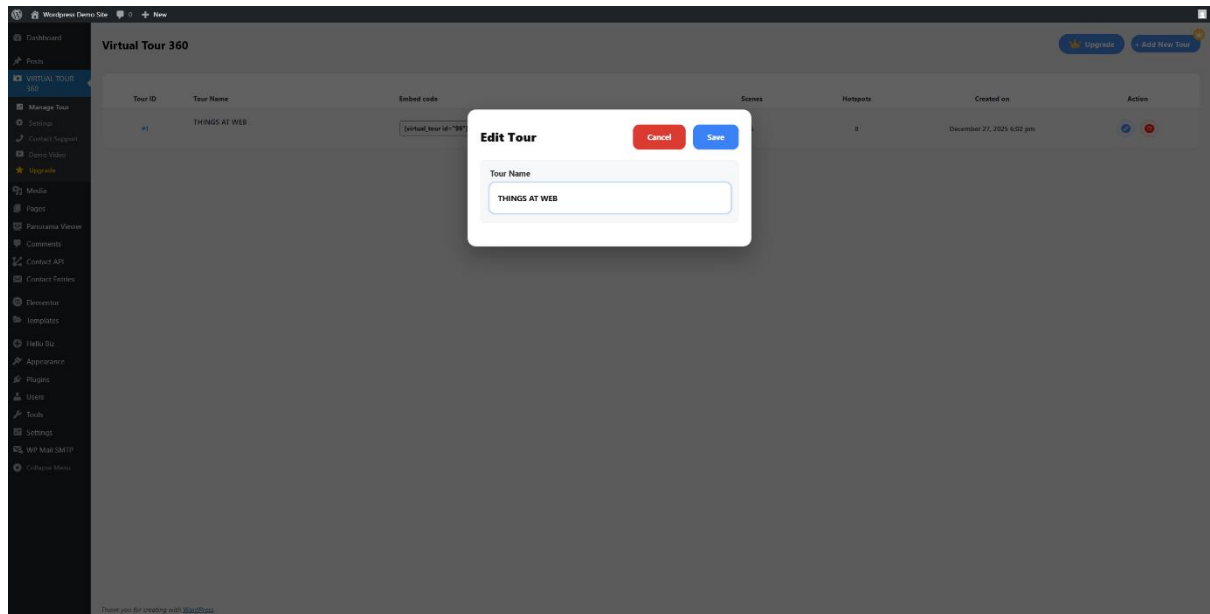
8. If you don't need the tour, you can easily **delete it** using the delete option.
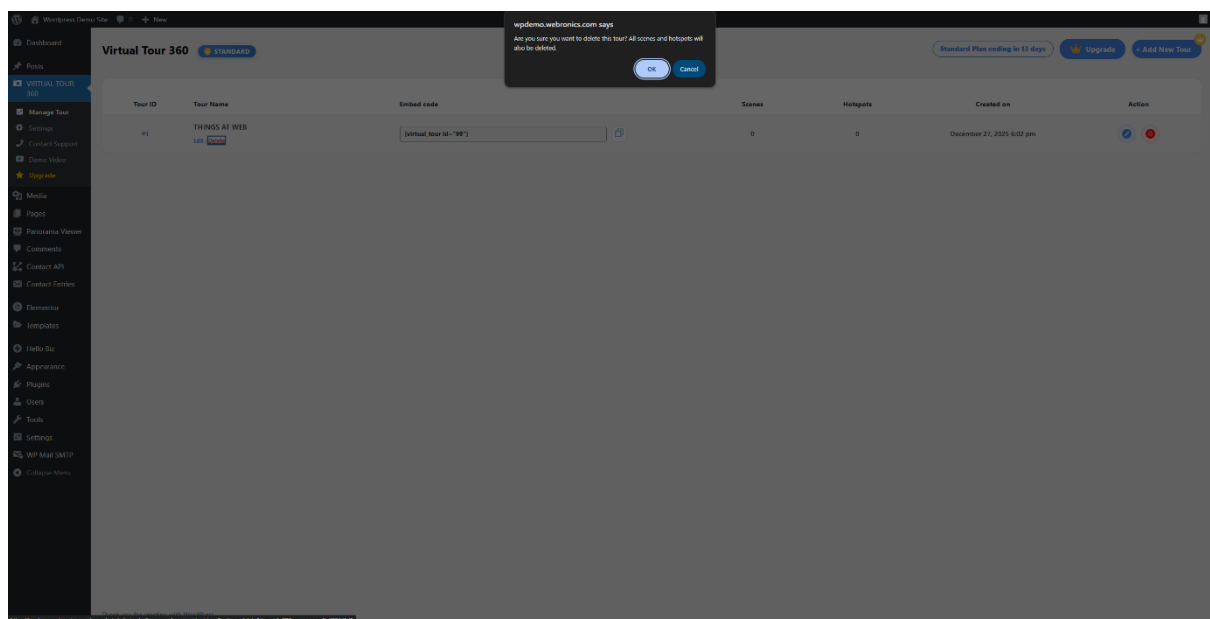
5. Tour List Page Overview

The Tour List page is your central hub for managing all your virtual tours. The interface differs based on your subscription level.

Standard User Tour List

Standard users can create only one tour and cannot add more than one. The interface will display upgrade options when the limit is reached.
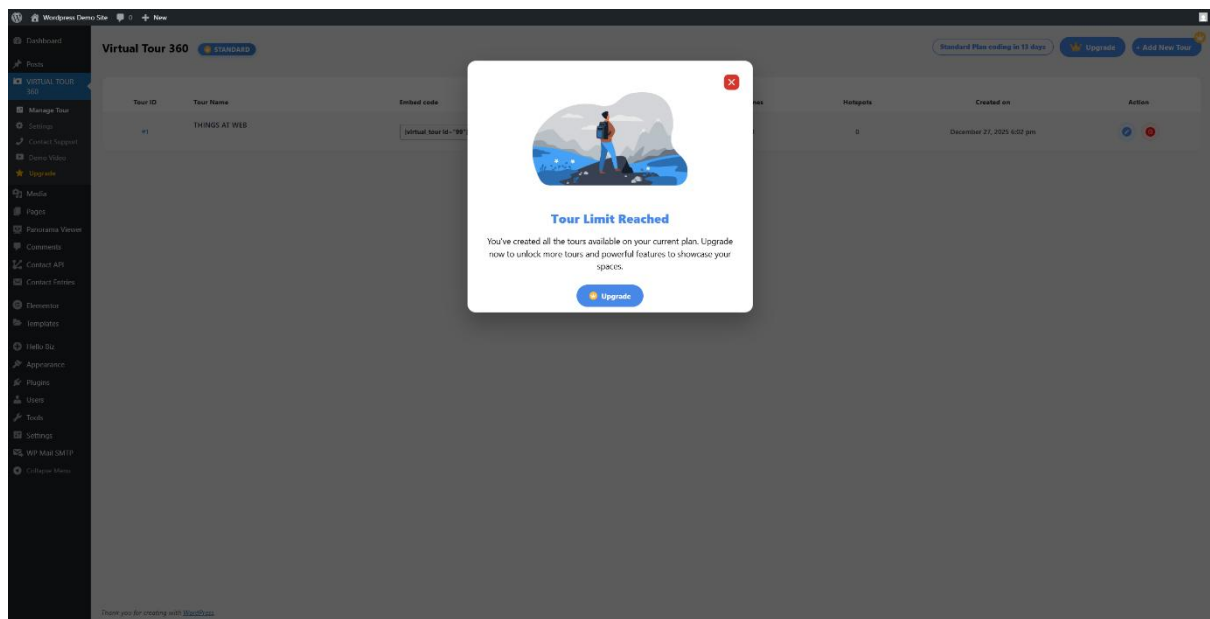
Pro User Tour List
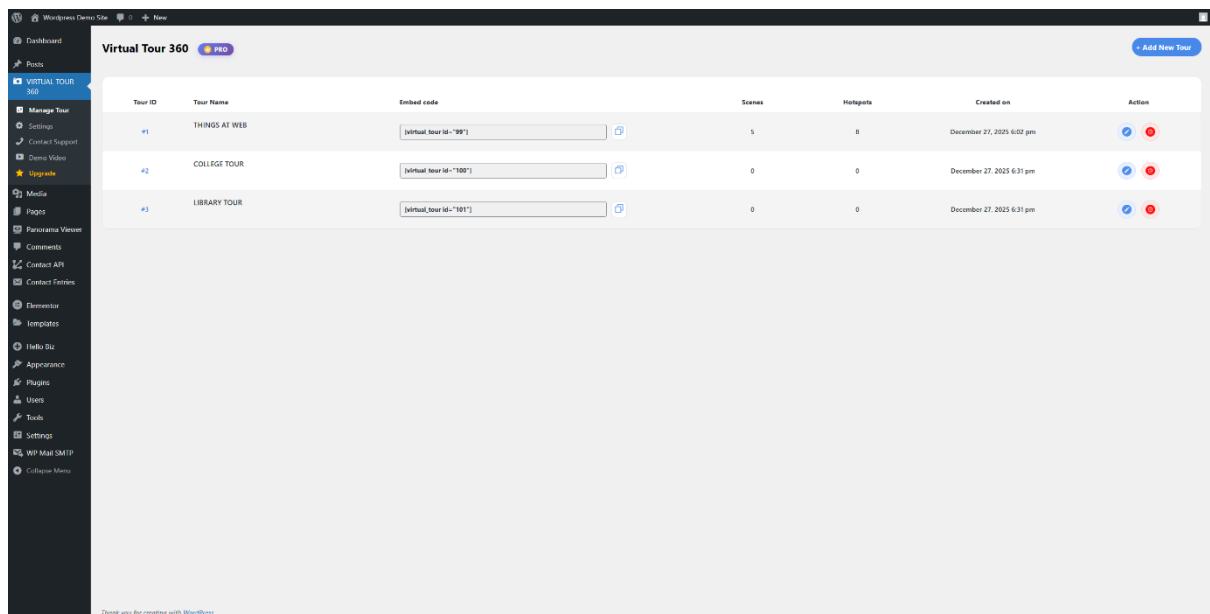
Pro users can create unlimited tours. The Pro button is displayed for Pro users with full access to all features
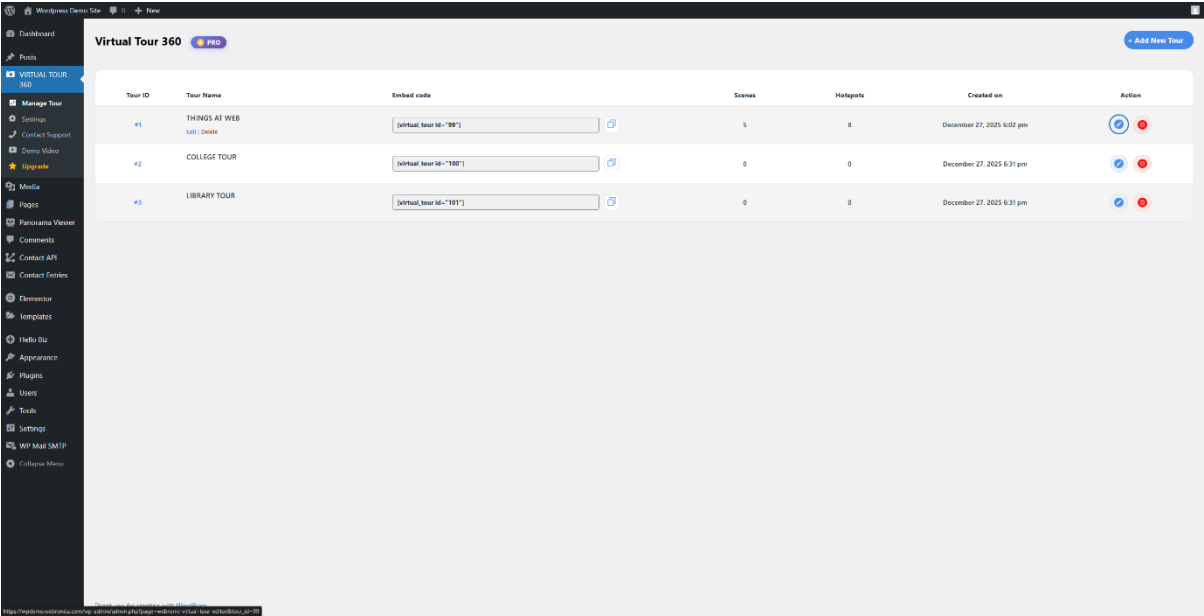
Tour Information Columns

For each tour, you can see the following information:

- **Tour ID:** A unique identification number automatically assigned to each tour

- **Tour Name:** The name you have given to the tour for easy recognition and management

- **Embed Code:** The shortcode generated for this specific tour (e.g., [webronic_virtual_tour id="5"])

- **Scene:** Shows the number of scenes added to the tour

- **Hotspots:** Displays the total number of hotspots created inside the tour

- **Date:** Indicates when the tour was created or last modified

- **Actions:** Options to manage the tour, such as Edit or Delete

6. Working with Scenes

Scenes are the foundation of your virtual tour. Each scene represents a different 360° panoramic view or location that users can explore.

Adding Your First Scene

9. Go to **Dashboard > Virtual Tour 360** and click **Edit Tour** in the tour list table.
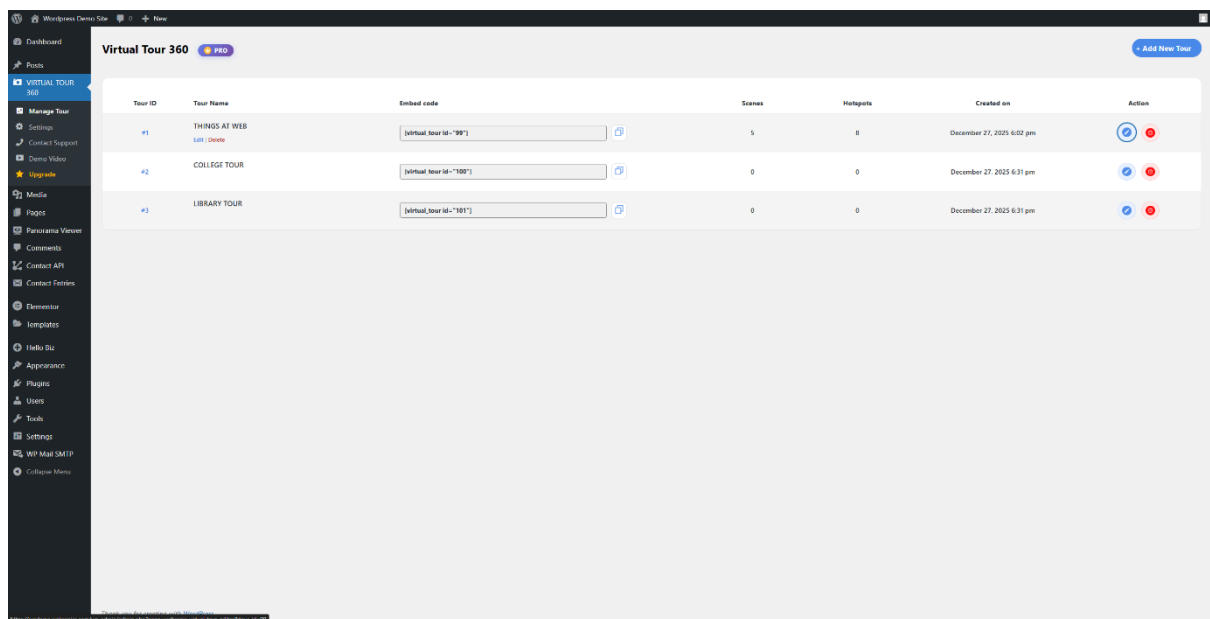
10. The empty scene page will appear. Click the **"Add First Scene"** button.
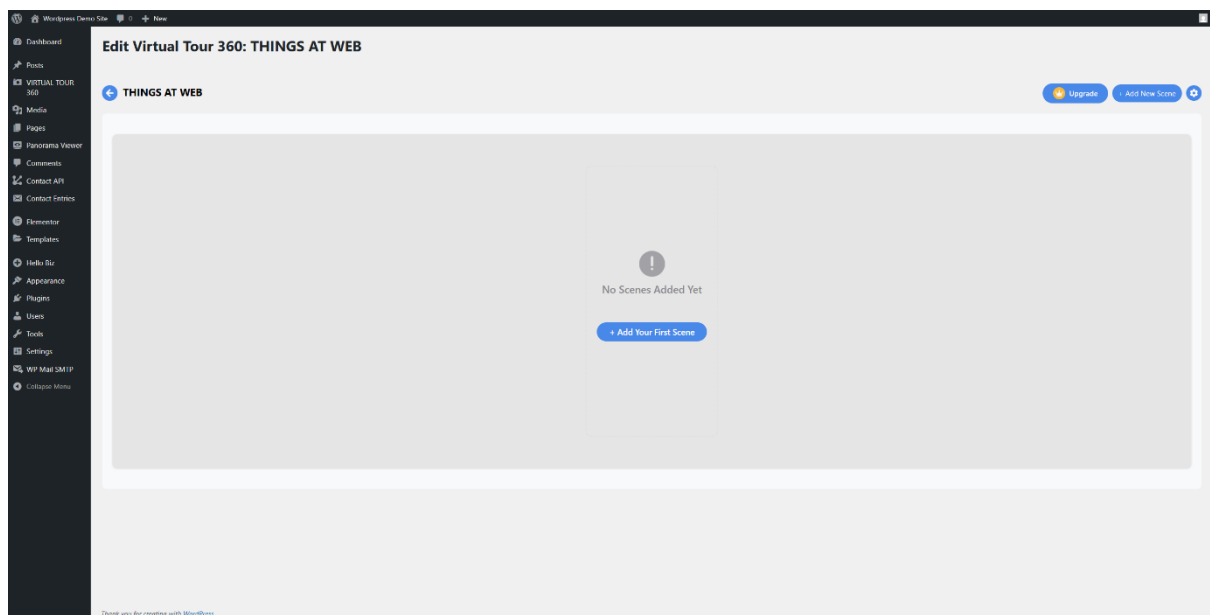
**11.** A popup will open where you can add the **scene name** and **scene image**. The first scene will be the default scene
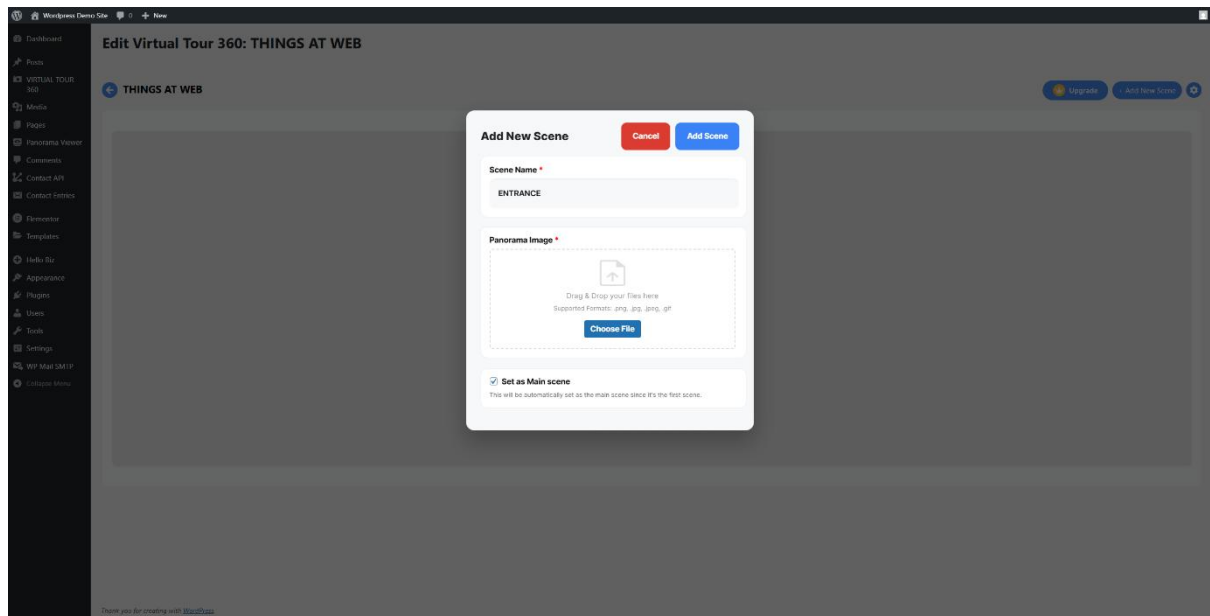
12. After adding scenes, they will be listed on the Scene Listing page. You can click any scene name to edit it. The default scene will have a **blue tick** in the 'Main Scene' column.
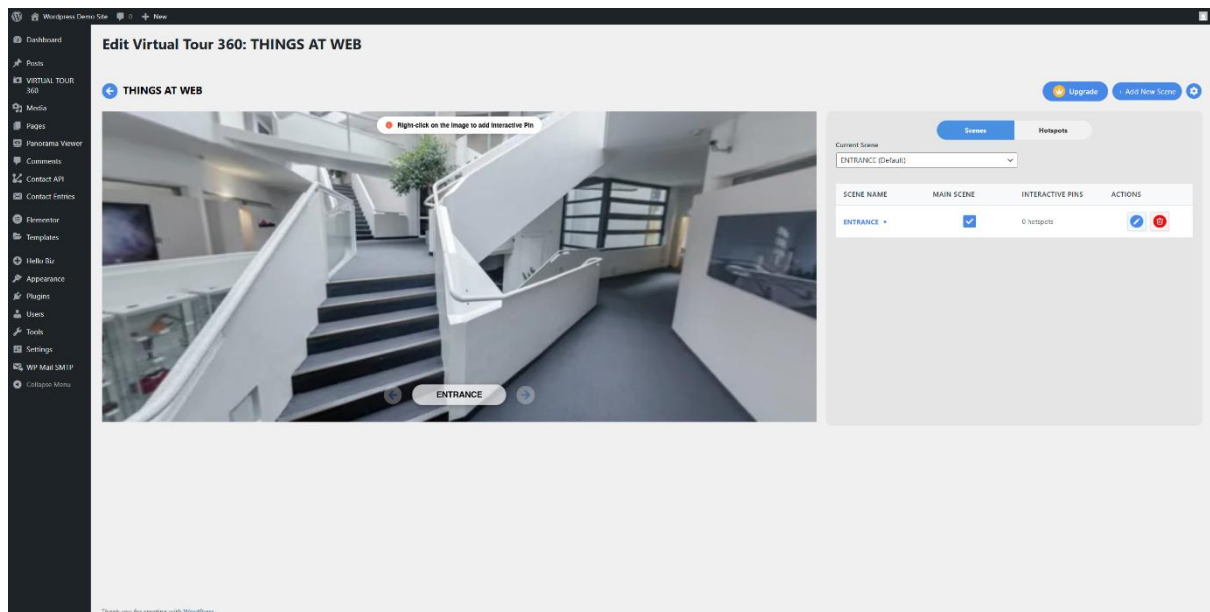
Scene Management Actions

Edit Scene

After adding a scene, you can easily edit it - change the name, update the scene image, or set it as the default scene.
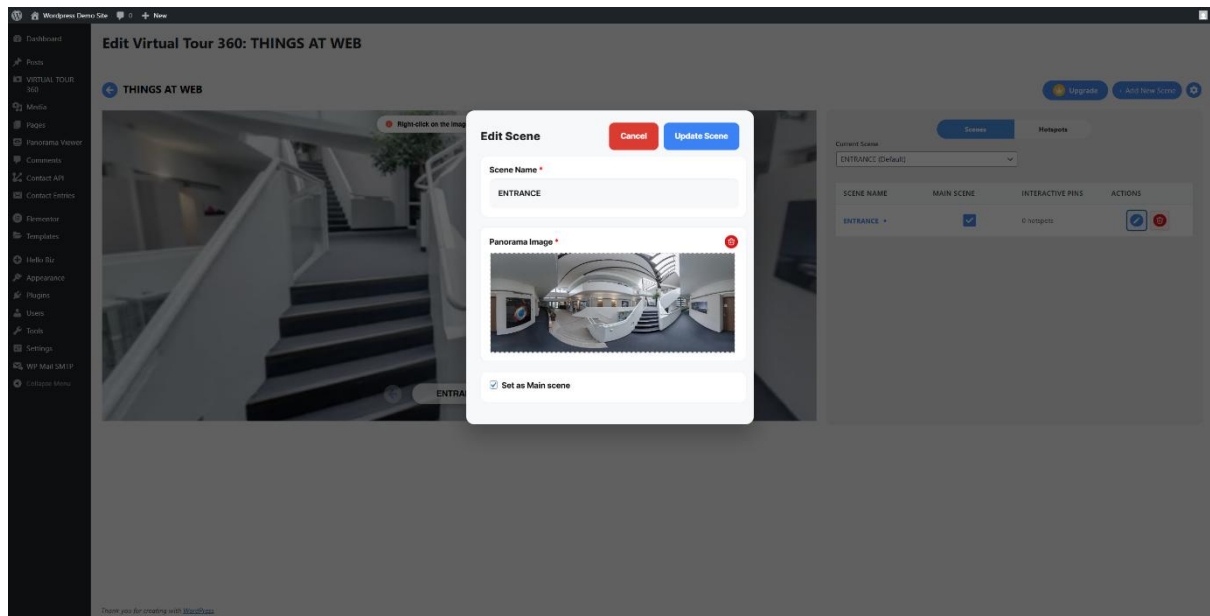
Delete Scene

If you don't need a scene, click the delete icon to remove it. The scene will be deleted easily.
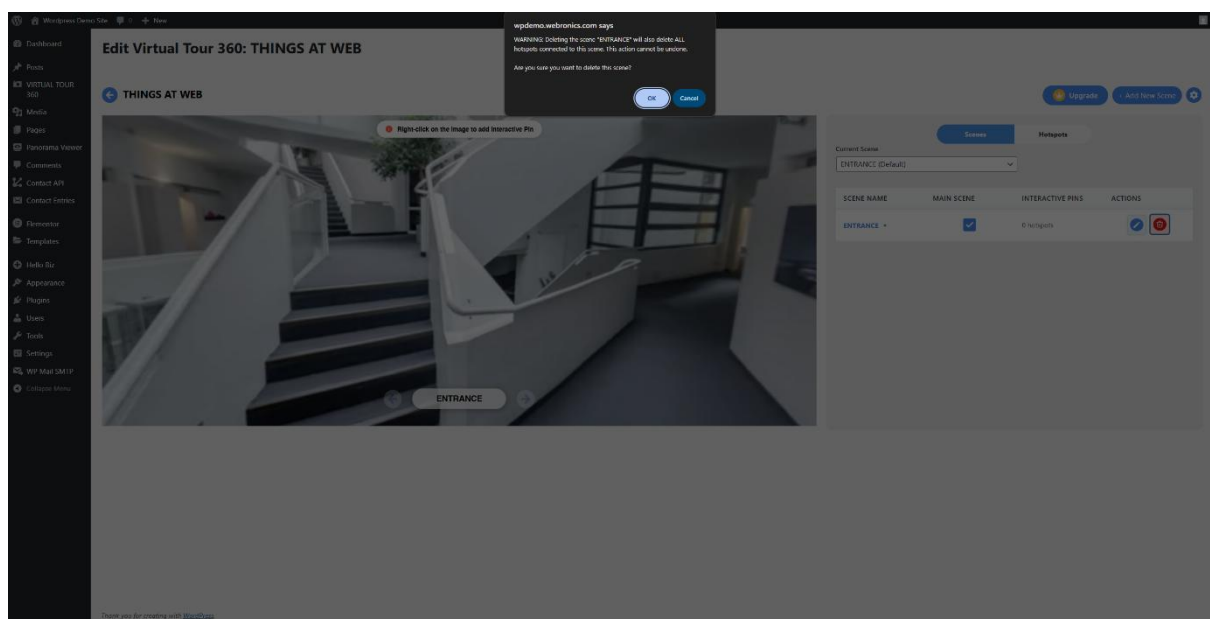
Current Scene Dropdown

In the Scene Editing tab, there is a 'Current Scene' dropdown. Click it to easily select any scene to view and edit.
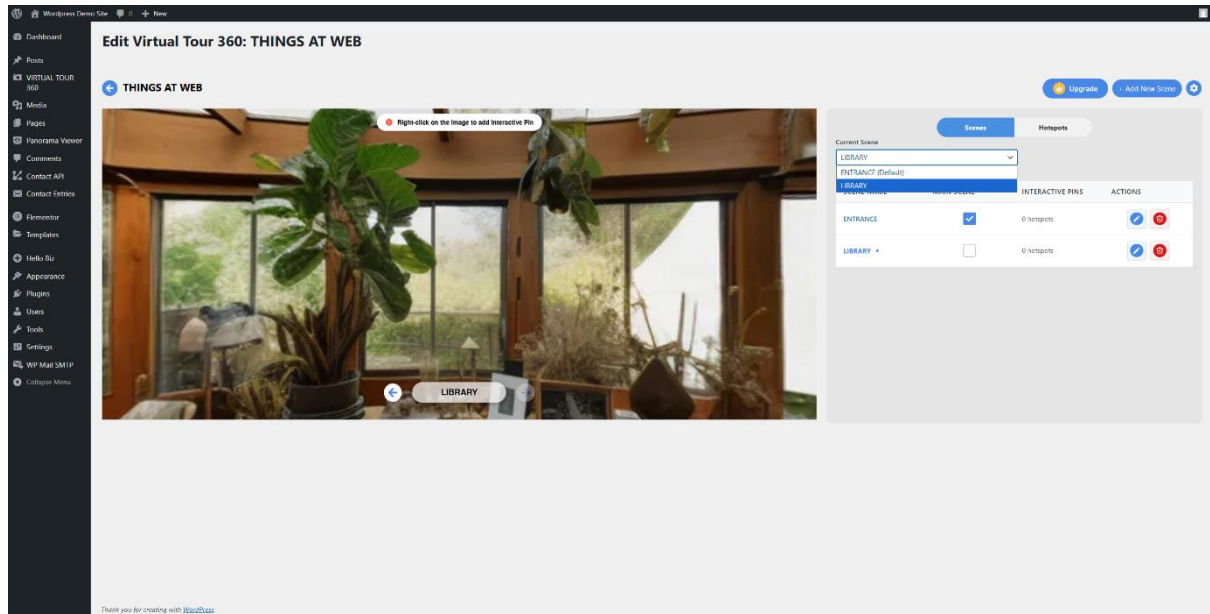
Understanding Scene Columns

Scene Name

Shows the name of each scene (e.g., BED ROOM, HALL, LIBRARY, GARDEN).
You can click the scene name to open and view that scene in the 360° viewer.

Main Scene

Only one scene can be the main (default) scene. This is the scene that displays first
when users load your virtual tour. A blue tick icon indicates the main scene.

Scene Image

Displays a small preview thumbnail of the 360° panoramic image used for that
scene.

Hotspot Count

Shows how many interactive hotspots have been added to each scene.

Date

Displays when the scene was created or last modified.
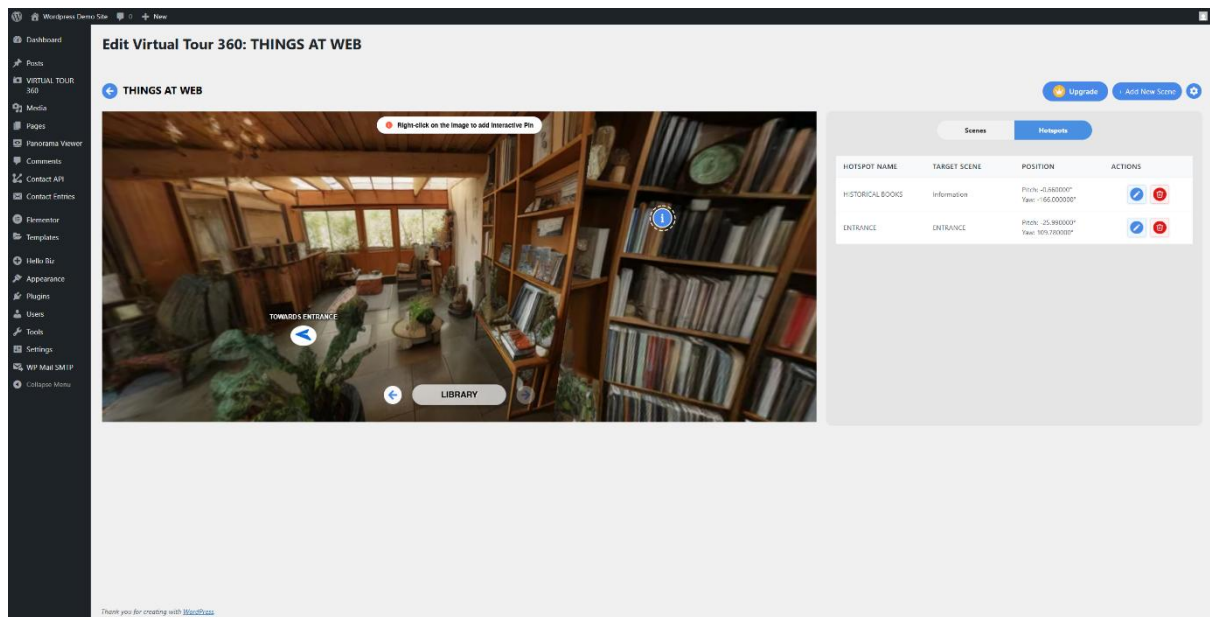
Actions

Provides quick access buttons to Edit or Delete the scene.

7. Adding Interactive Hotspots

Hotspots are interactive elements that make your virtual tour engaging and functional. They allow users to navigate between scenes and access additional information.

How to Add Hotspots

Right-click on any location within the panorama image in the editor. A popup will appear allowing you to configure the hotspot.

Hotspot Types Explained

Navigation Hotspots

Navigation hotspots display the direction and the name of the scene you will
navigate to. When users click these hotspots, they are transported to another scene
in the tour.

Direction Options:

- **Up:** For scenes above the current level
- **Left:** For scenes to the left
- **Right:** For scenes to the right
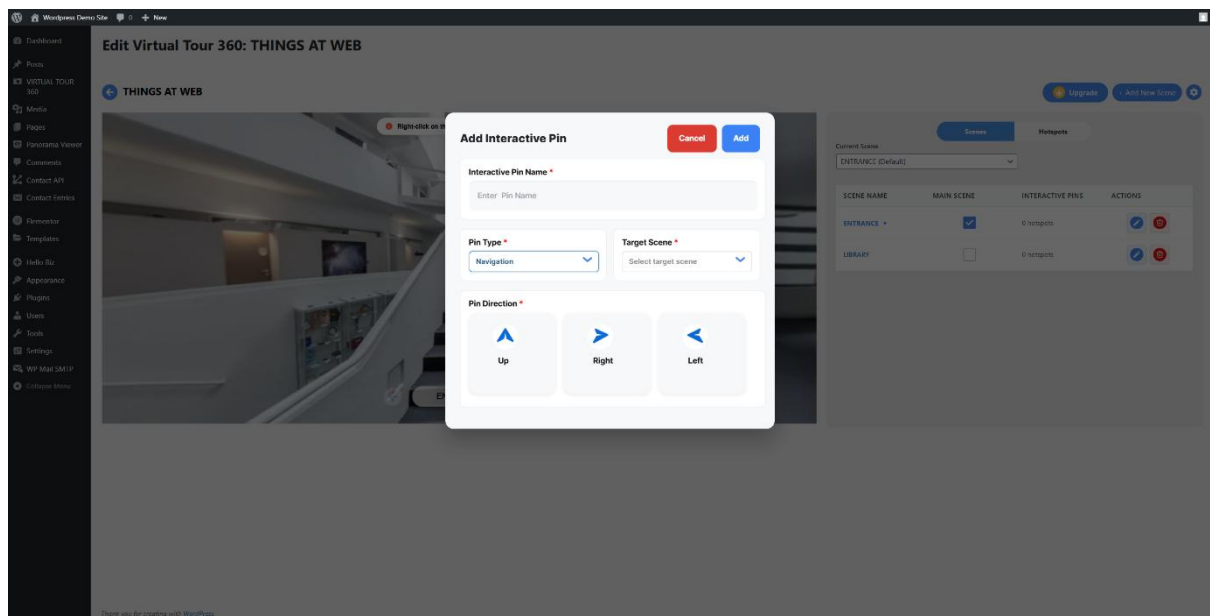
Target Scene: Select which scene the user will be taken to when they click this
hotspot.

Information Hotspots

Information hotspots display an info icon on the panorama image. When users hover over the icon, the Pin Info (text description) and Pin Image will be shown in a card format. Perfect for highlighting features and providing context about specific locations.
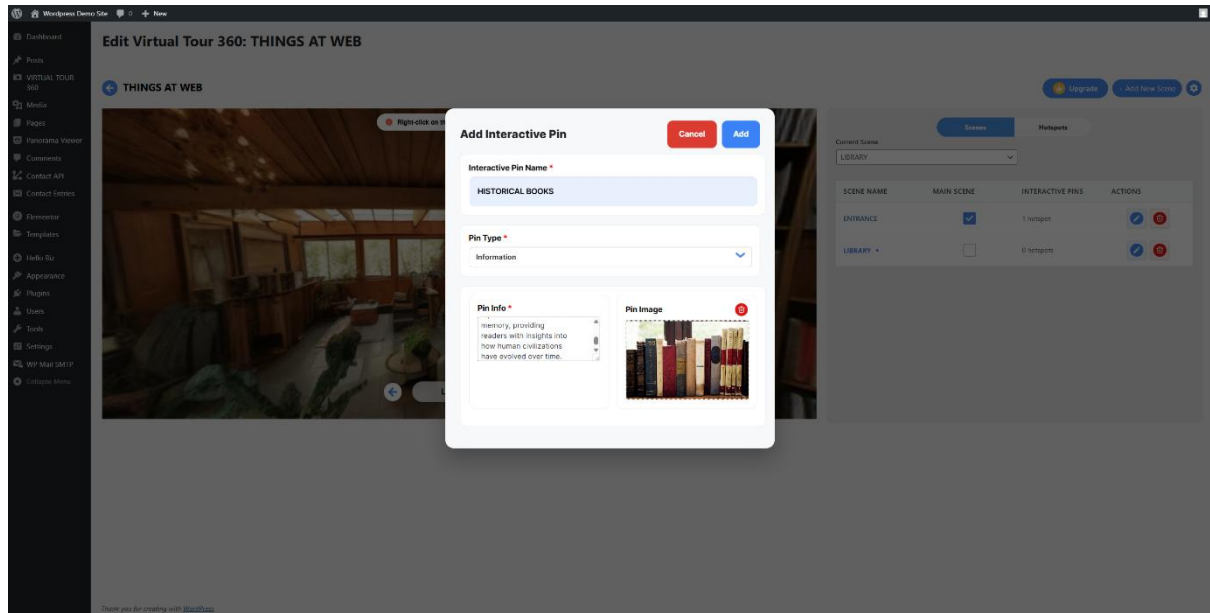
Hotspots Tab Overview

Hotspots tab allows you to view and manage all the hotspots added to the selected scene. Each hotspot entry shows:

- **Hotspot Name:** The label or name you assigned to the hotspot
- **Target Scene:** Shows which scene the hotspot leads to when clicked
- **Position:** Displays the exact coordinates using Pitch (vertical angle) and Yaw (horizontal angle)
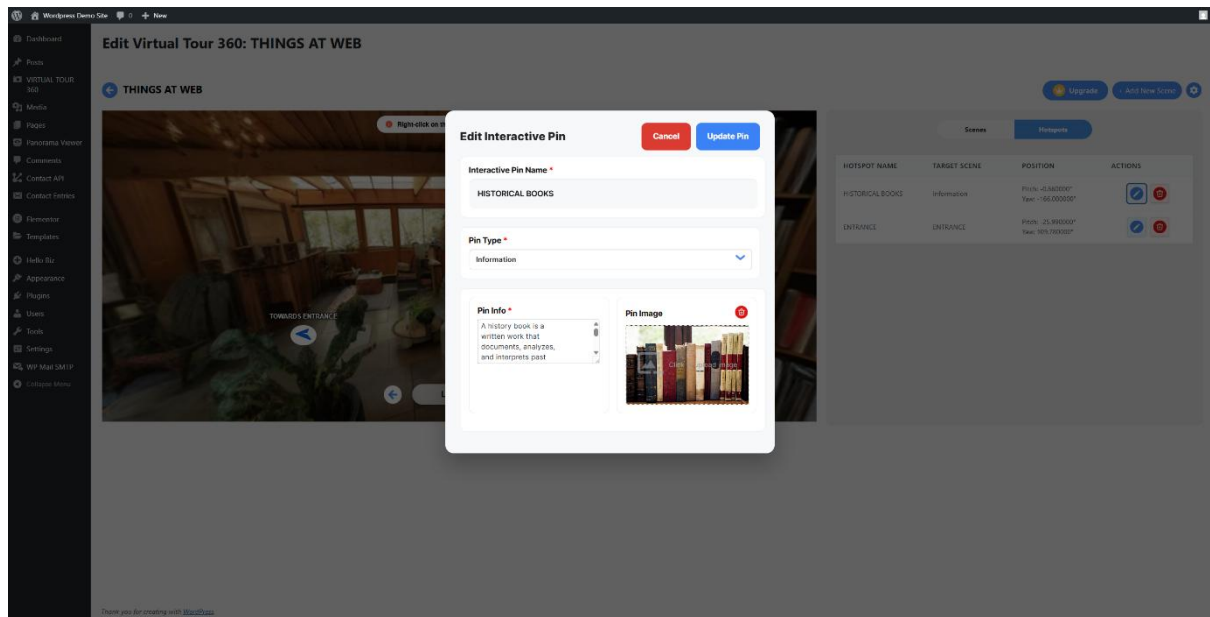- **Actions:** Edit or Delete buttons for each hotspot
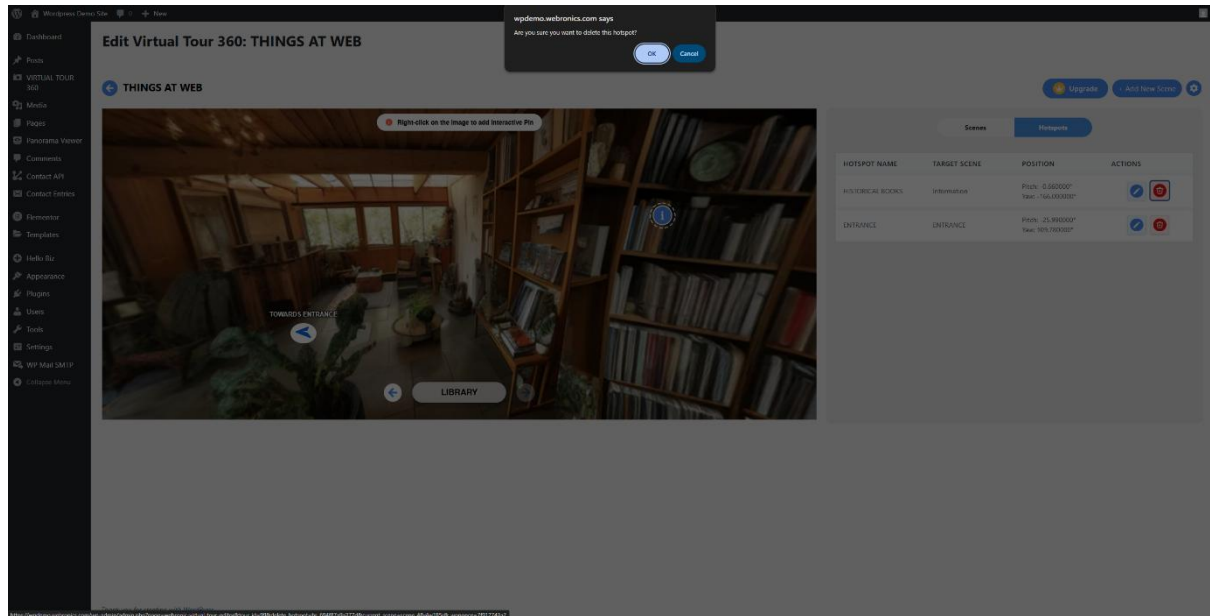
Editing Hotspots

Click the Edit Hotspot option to modify any hotspot. You can update:

- Hotspot type (Navigation or Information)
- Direction (for Navigation hotspots)
- Hotspot name
- Target scene
- Pin info and image (for Information hotspots)

Deleting Hotspots

To delete a hotspot, simply click the delete button on the specific hotspot you want to remove.

A confirmation dialog will appear - click OK to confirm the deletion.

8. Standard User Restrictions

The Standard version of Virtual Tour 360 by Things at Web includes certain usage limits. When these limits are reached, upgrade prompts will appear.

Tour Limit

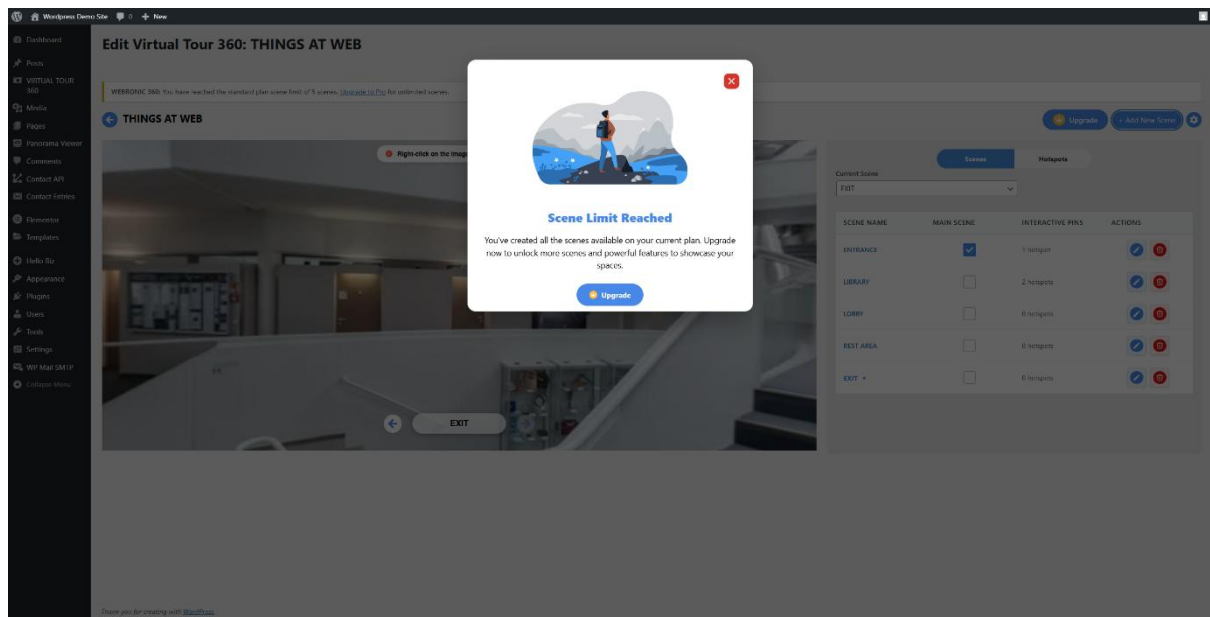Restriction: Standard users can create only 1 tour.

Once you have created one tour, you cannot create any more. The 'Add New Tour' button will switch to premium mode, prompting you to upgrade. Click the Upgrade button and purchase the premium plan to create unlimited tours.
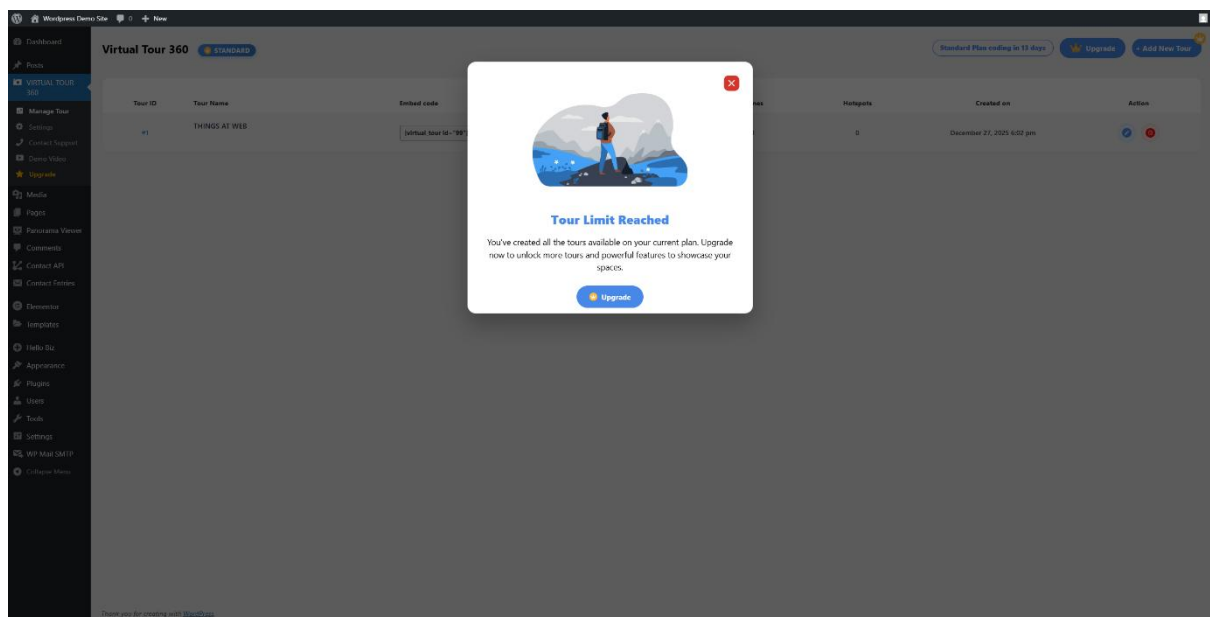
Scene Limit

Restriction: Standard users are limited to 5 scenes per tour.

You cannot add more scenes unless you purchase the premium plan. When you try to add additional scenes, a purchase popup will appear. Click the Upgrade button and purchase the premium plan to create unlimited scenes.

Hotspot Limit

Restriction: Standard users can add only 5 hotspots per scene.

If you want to add more hotspots, you must purchase the premium plan. When a Standard user tries to exceed the hotspot limit, a popup will appear. Click the Upgrade button and purchase the premium plan to get unlimited hotspots.
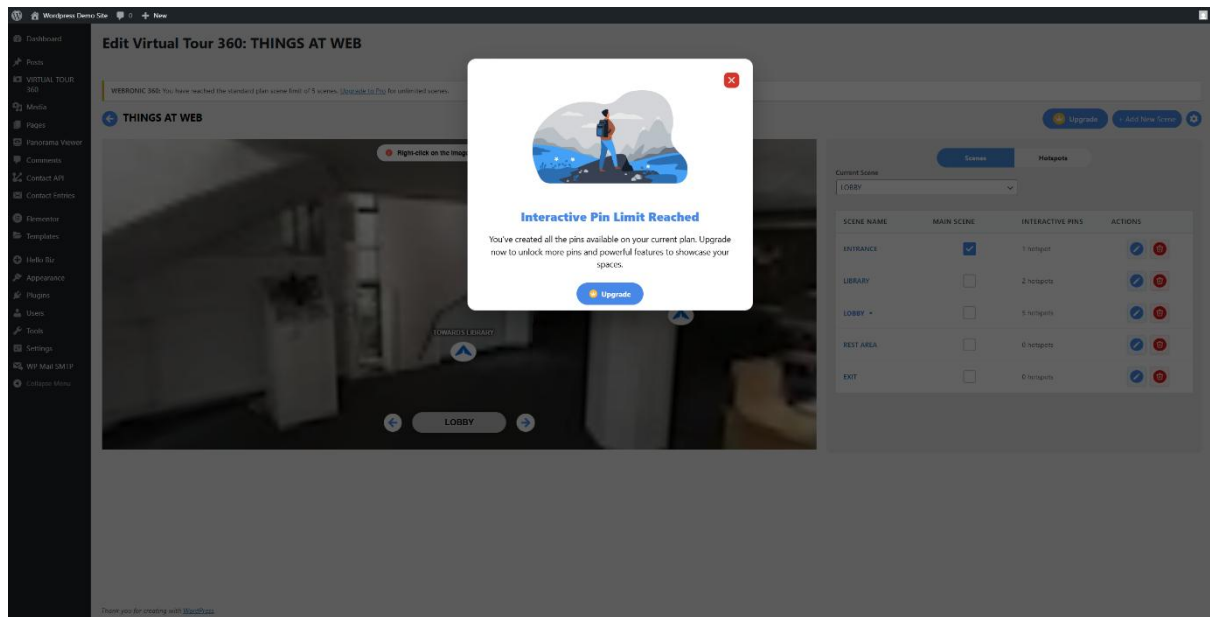
9. Upgrading to Pro

If you are using the Standard version and want access to more advanced features - such as unlimited scenes, hotspots, and enhanced customization options - then upgrading to the Pro version is the ideal choice.

Pro Version Benefits

- **Unlimited Tours:** Create as many virtual tours as you need

- **Unlimited Scenes:** Add unlimited scenes to each tour

- **Unlimited Hotspots:** Create unlimited interactive hotspots per scene

- **Enhanced Features:** Full control over your virtual tours with advanced customization options

Step 1: Get Virtual Tour 360 Pro

13. From the WordPress Dashboard, go to **Virtual Tour 360 > Upgrade**.
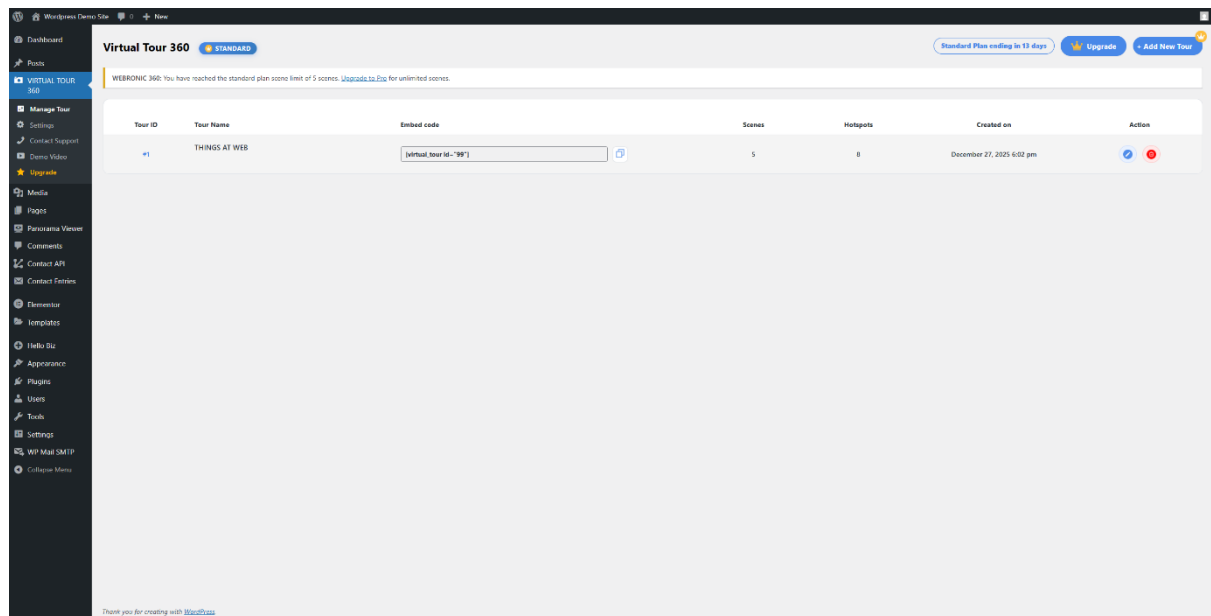
14. After clicking the Upgrade button, you'll be taken to the pricing page where plans are displayed.
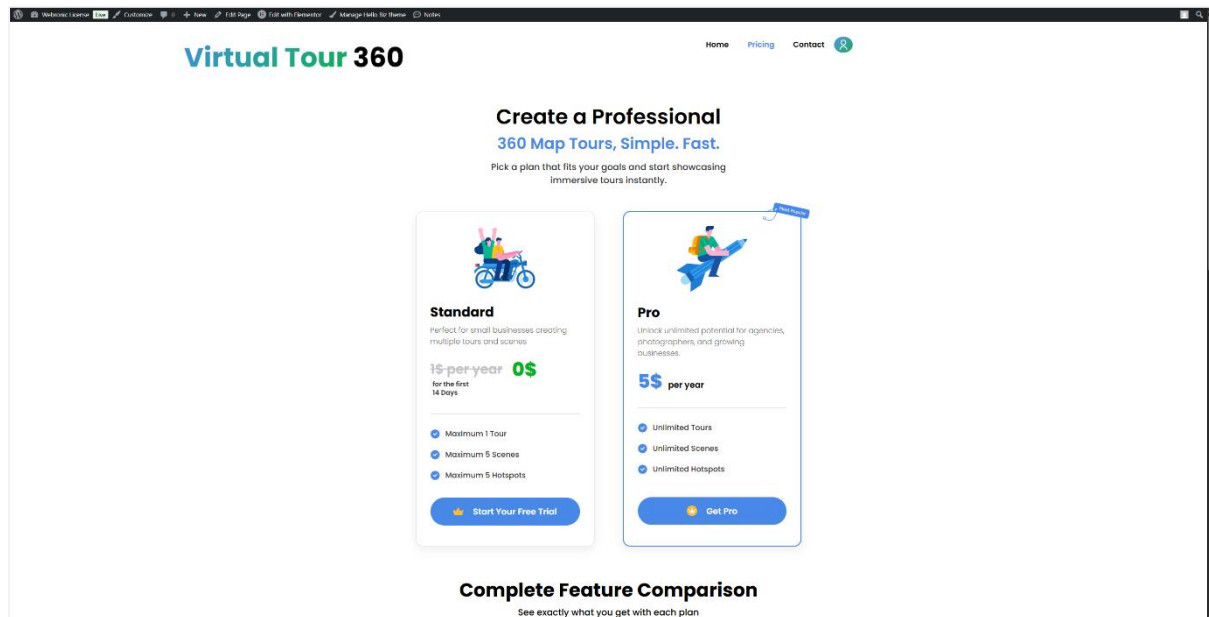
**15.** Select the plan that is most suitable for you and click **"Upgrade Now"** on that plan.

16. You'll be taken to the checkout page. Provide your personal information and click **"Place Order"**.
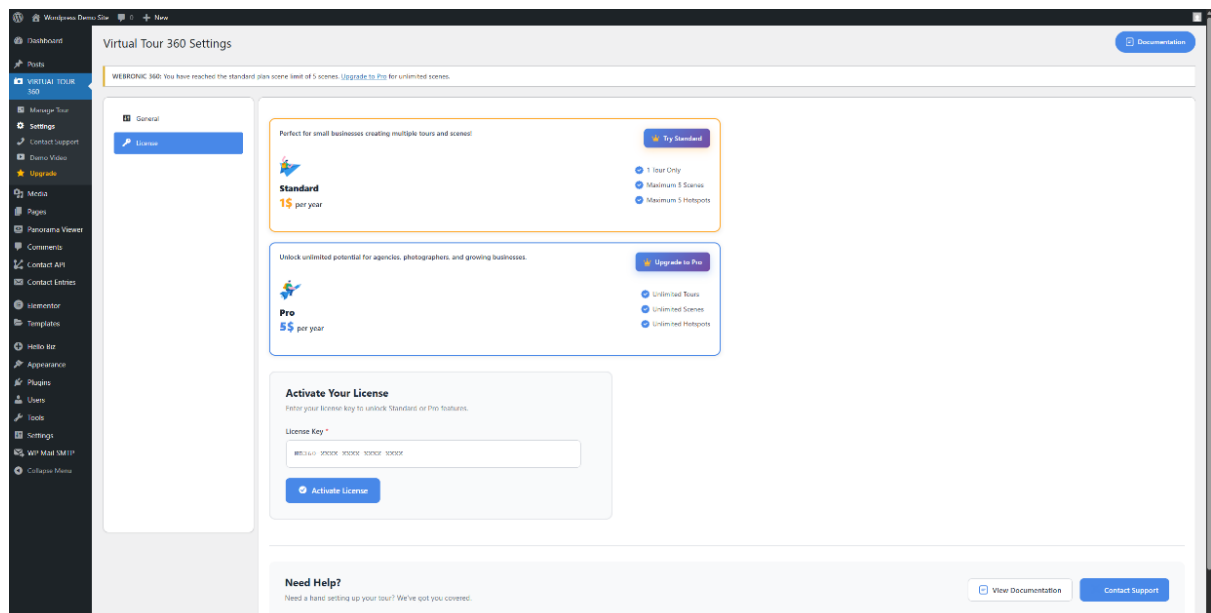

17. Provide payment information for your preferred payment method. Once completed, you'll receive a confirmation email with your purchase details and license key.

Step 2: Activate Your License Key

18. Once you complete the purchase, you will receive your **license key by email**.
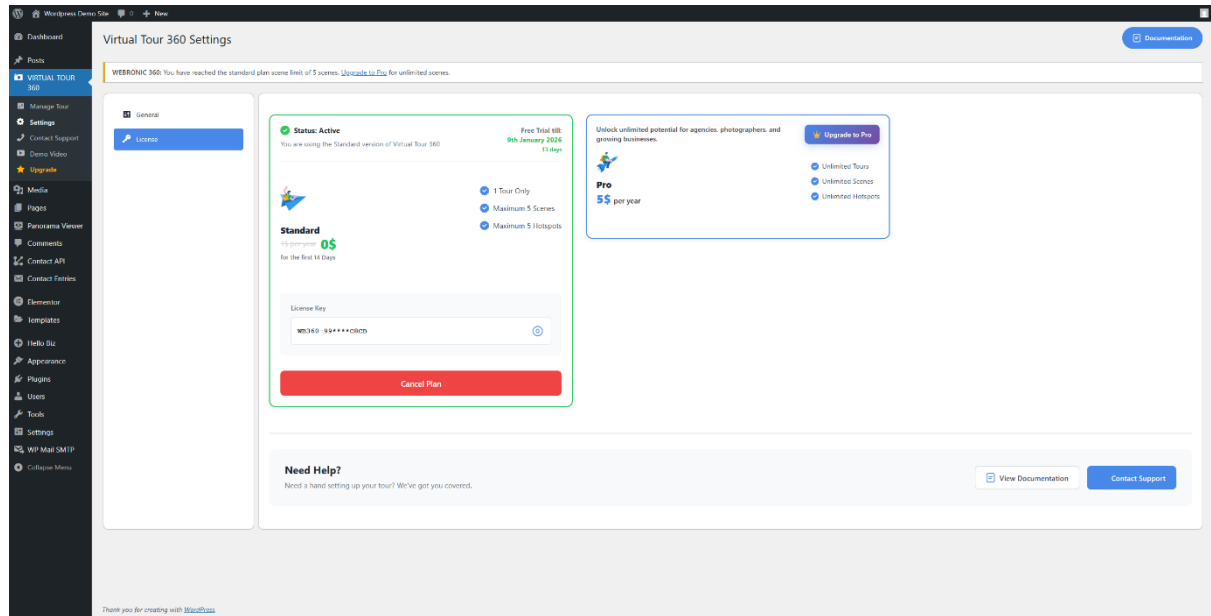
19. Go to **Virtual Tour 360 > Plugin Settings** and click on the **License tab**.

20. Enter your license key and click **"Activate License"**. You will be activated as a Pro user.
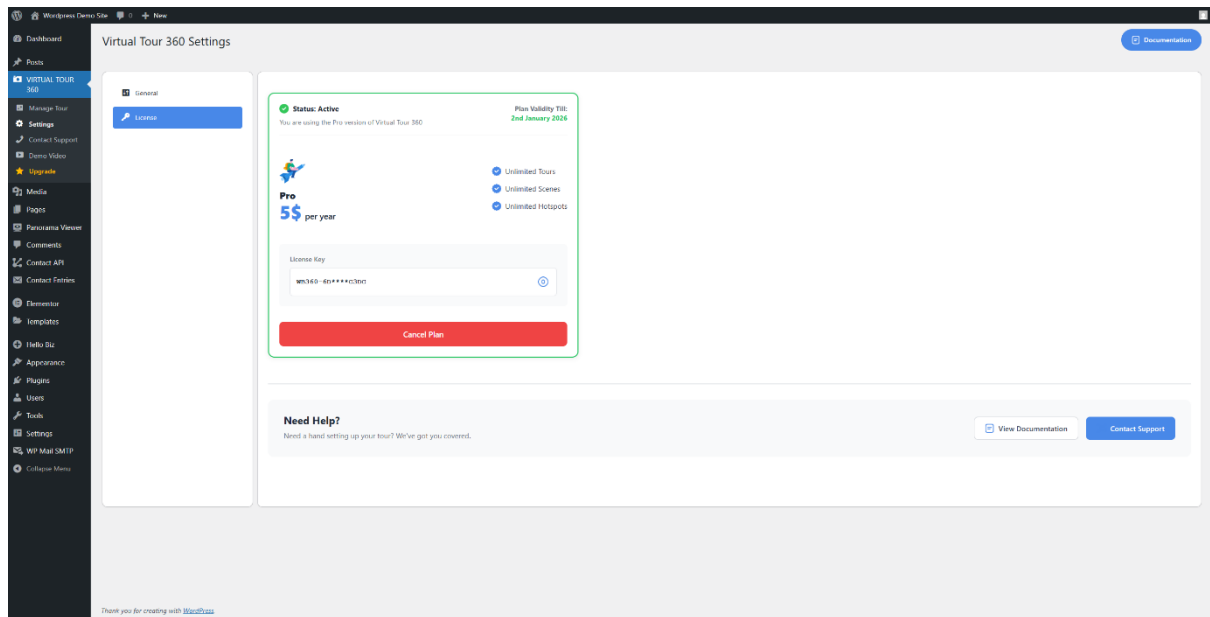
Note: If the license key is invalid, it will be rejected. After activation, you can deactivate it anytime using the **"Deactivate License"** button if needed.
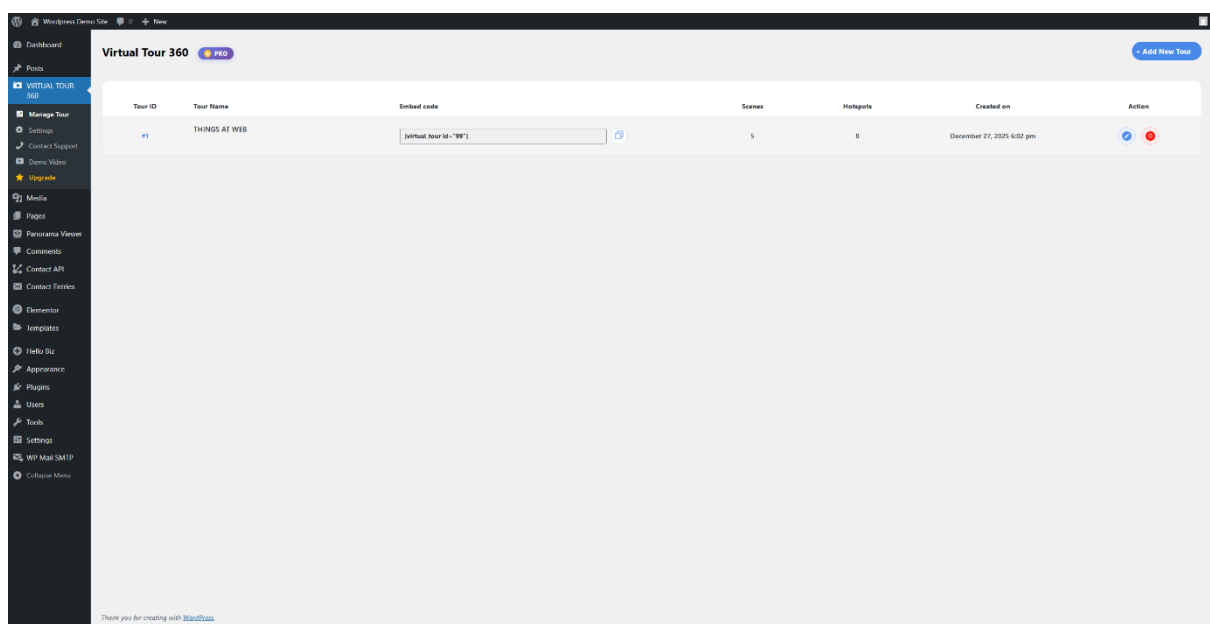
10. Frontend Display & Features

The frontend of Virtual Tour 360 is designed to be beautiful, user-friendly, and feature-rich, providing an excellent viewing experience for your visitors.
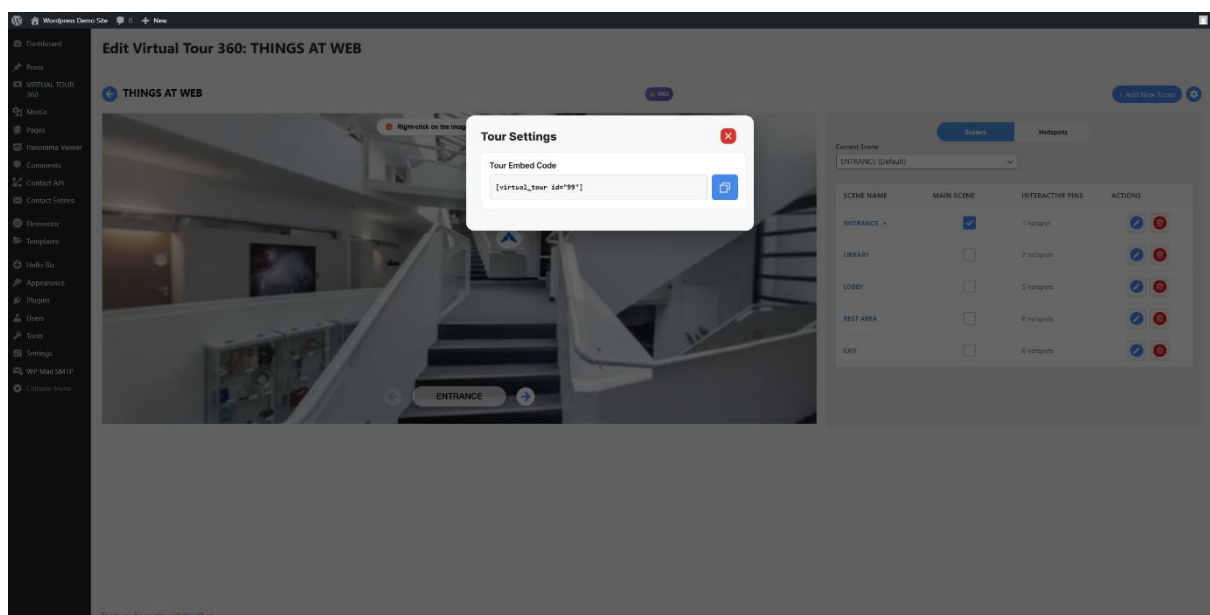
Displaying Tours on Your Site

Step 1: Copy the Embed Code

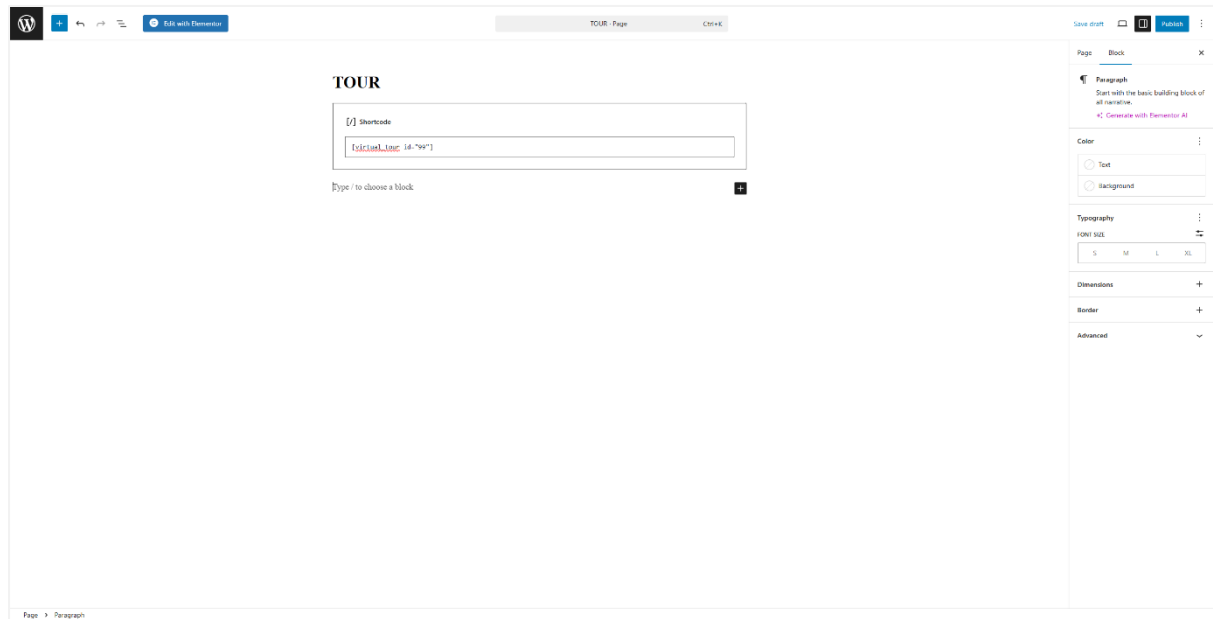You can find the shortcode or embed code in two locations:

- **Tour Table:** In the tour list table on the main plugin page

- **Editor Page Settings:** In the settings section when editing a tour

Step 2: Paste in Your Page

Copy the shortcode and paste it wherever you need on your site - in pages, posts, or widgets.

Frontend User Features

The frontend includes many user-friendly features that enhance the viewing experience:

1. Home Button

The Home button takes users back to the default scene. No matter which scene they are currently viewing, clicking Home returns them to the starting point of the tour.

2. Full View Mode

A full-view feature allows users to view the tour in full-screen mode for an immersive experience.

3. Previous Option

Users can click Previous to go back to the earlier scene they visited. This allows them to easily revisit previously viewed scenes.

4. Next & Previous Navigation

Next and Previous buttons are available for users to move through scenes sequentially, making navigation simple and intuitive.

5. Scene Name Display

Every scene name is shown as an alias on the panorama image, so users can easily identify which scene they are viewing.

Get Started Today

Transform the way visitors experience your spaces with Virtual Tour 360 by Things at Web!

Create immersive, interactive 360° experiences that engage your audience.

No technical skills required - just upload, customize, and embed!