FMVMachine User Guide

Welcome to FMVMachine! This application lets you create, edit, and export interactive video experiences with ease. Designed with a retro, neon-glow interface and optimized for fast, intuitive workflows, FMVMachine gives you full control over branching video stories, hotspots, and more.

Table of Contents

1. Overview: What is FMVMachine?
2. Main Interface and Navigation
3. Importing and Managing Videos
4. Creating and Editing Hotspots
5. Video Playback Options
6. Drag-and-Drop Video Reordering
7. Story Editor (Branching/Flow Design)
8. Saving, Loading, and Exporting Projects
9. Playback Mode (Preview)
10. Keyboard Shortcuts and Tips
11. Troubleshooting and Support

---

1. Overview: What is FMVMachine?

FMVMachine is a locally-running interactive video editor. It allows you to:
- Import and manage multiple video files
- Add interactive hotspots (clickable areas) to videos
- Link hotspots to other videos, pop-ups, or external URLs
- Design complex, branching video stories visually
- Export your projects as interactive web packages (H5P)
- Enjoy a retro, neon-themed interface with modern drag-and-drop controls

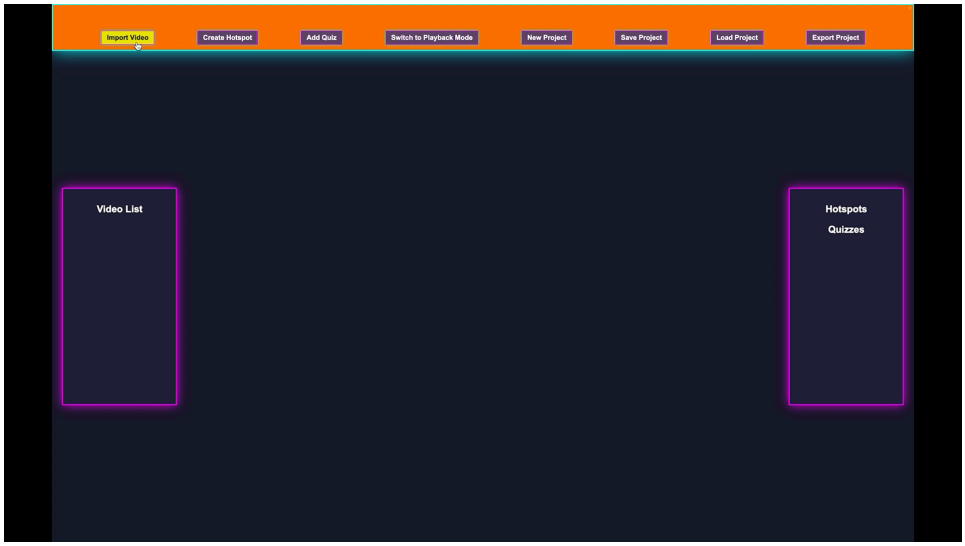
---

2. Main Interface and Navigation

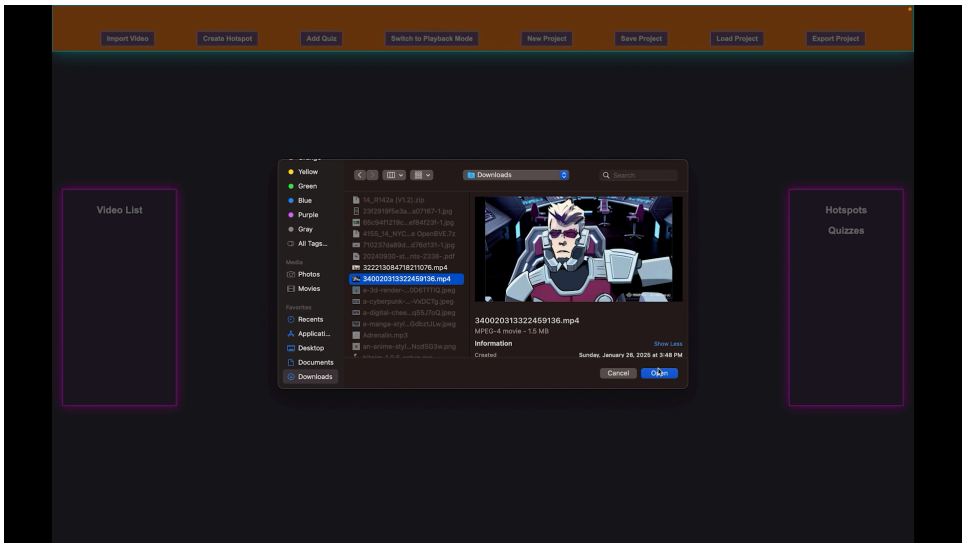
Upon launching FMVMachine, you'll see:
- Top Menu Bar: Import, Save, Load, Export, and Mode Switch buttons.
- Left Sidebar: Video list (drag-and-drop enabled for reordering).
- Central Area: Video player and hotspot editing canvas.
- Right Sidebar: Hotspot list for the selected video.

3. Importing and Managing Videos

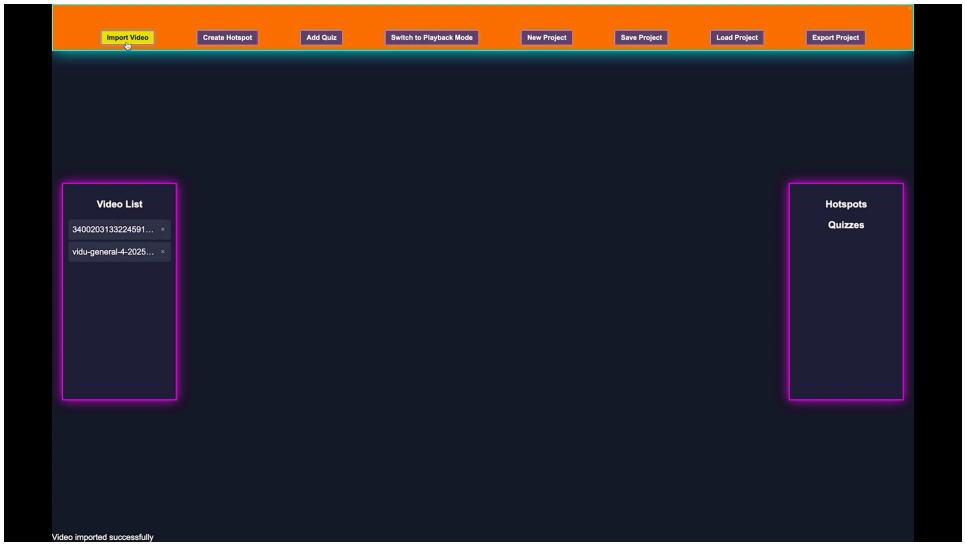
1. Click the Import Video button in the top menu.



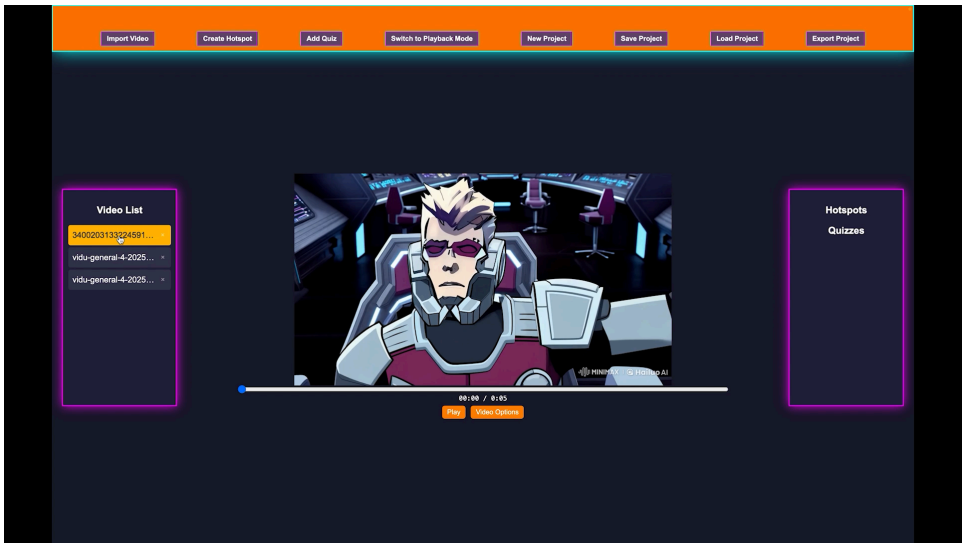
2. Select a video file from your computer.



3. Imported videos appear in the left sidebar.



4. Reorder videos by simply dragging and dropping them within the sidebar.

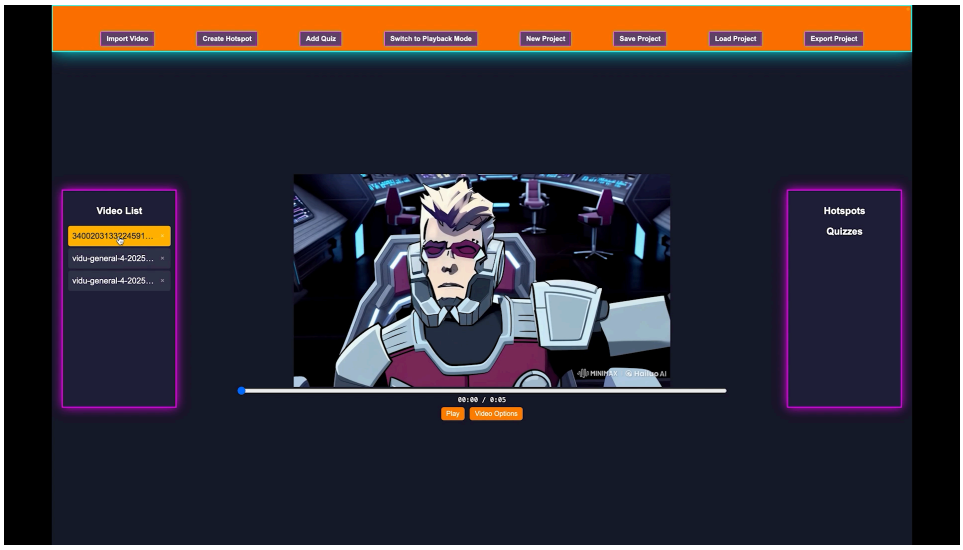


---

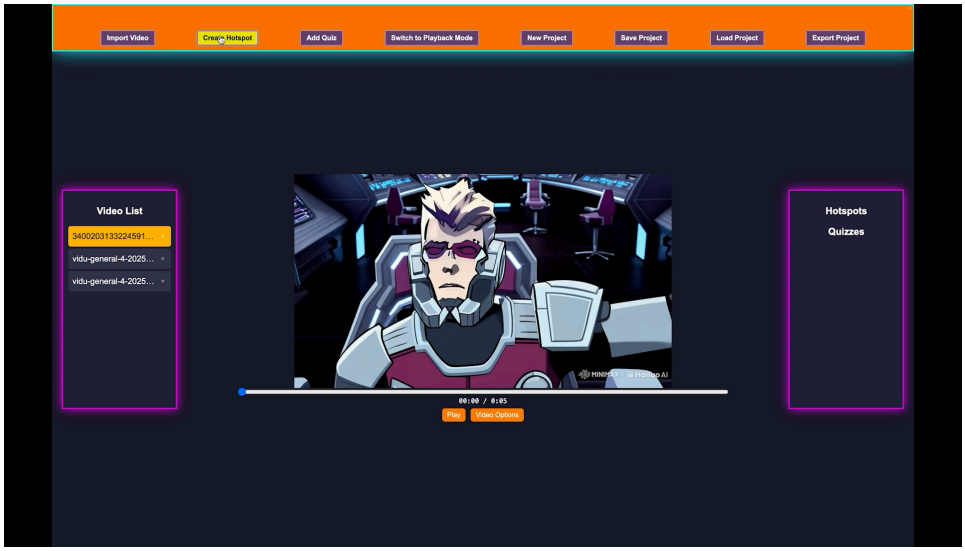
4. Creating and Editing Hotspots

To create a hotspot:

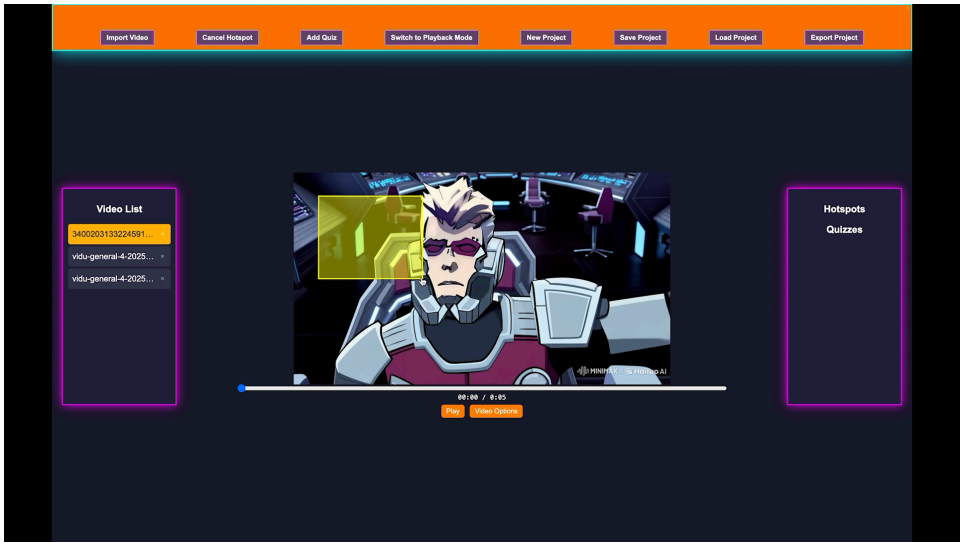
1. Select a video in the left sidebar.



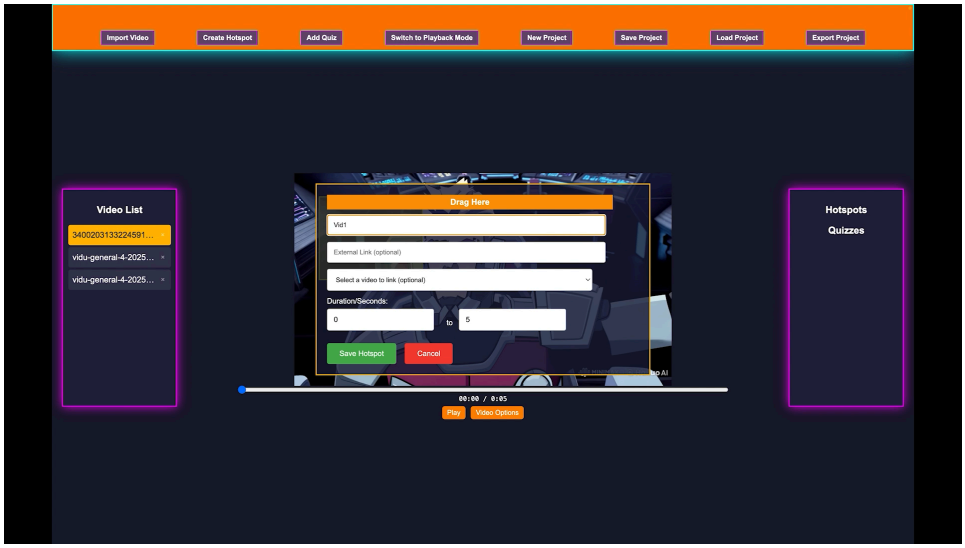
2. Click Create Hotspot (top menu).



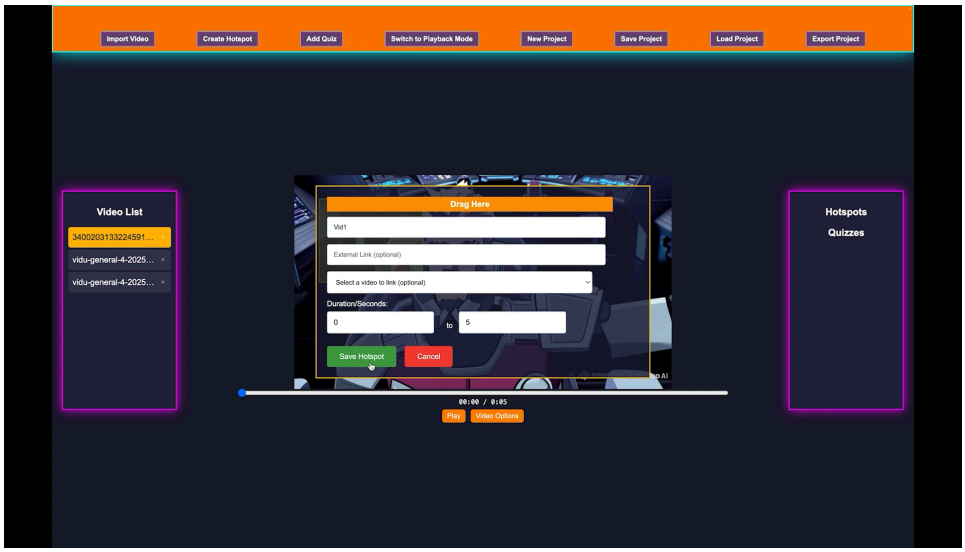
3. Click and drag on the video player to define the hotspot area.



4. Fill out the hotspot properties:
   - Text label (optional)
   - External link (optional)
   - Link to another video (optional)

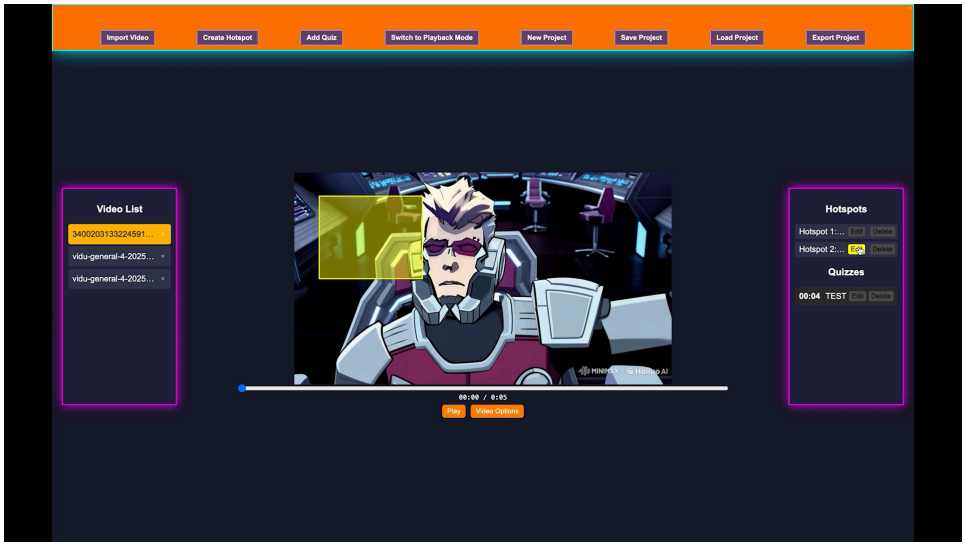


5. Click Save Hotspot.



To edit a hotspot:

1. Click a hotspot in the right sidebar.



2. Edit its properties in the form.
3. Click Save Hotspot to apply changes.

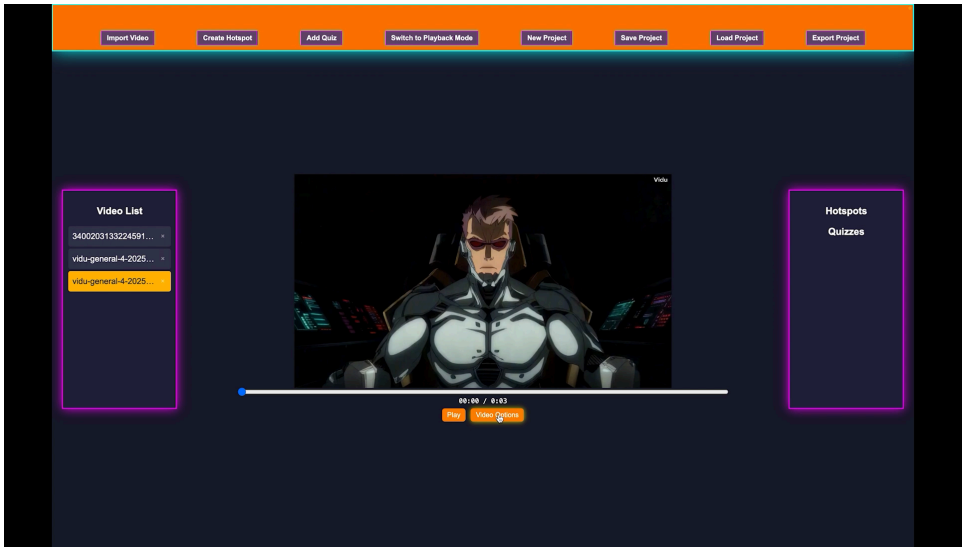
To delete a hotspot:

1. Click the delete button next to the hotspot in the right sidebar.

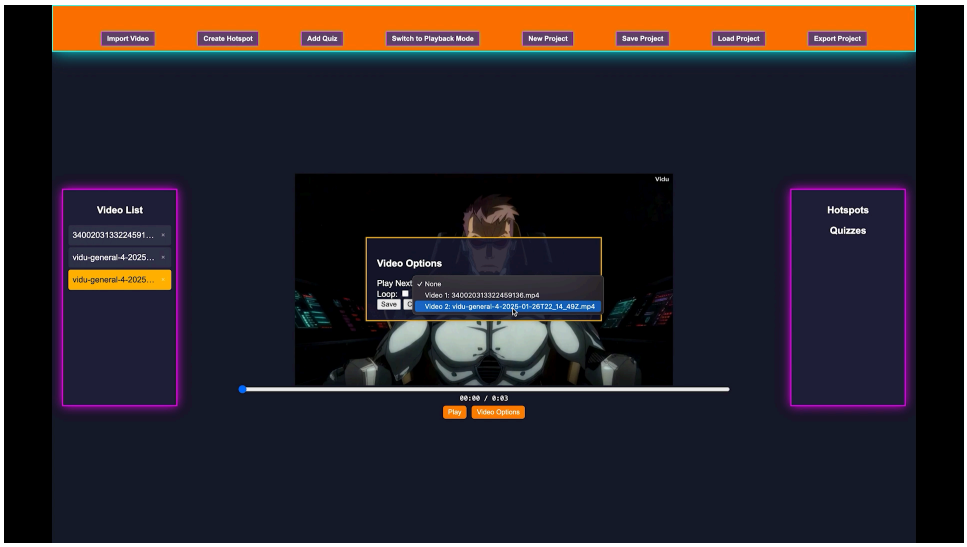
---

5. Video Playback Options

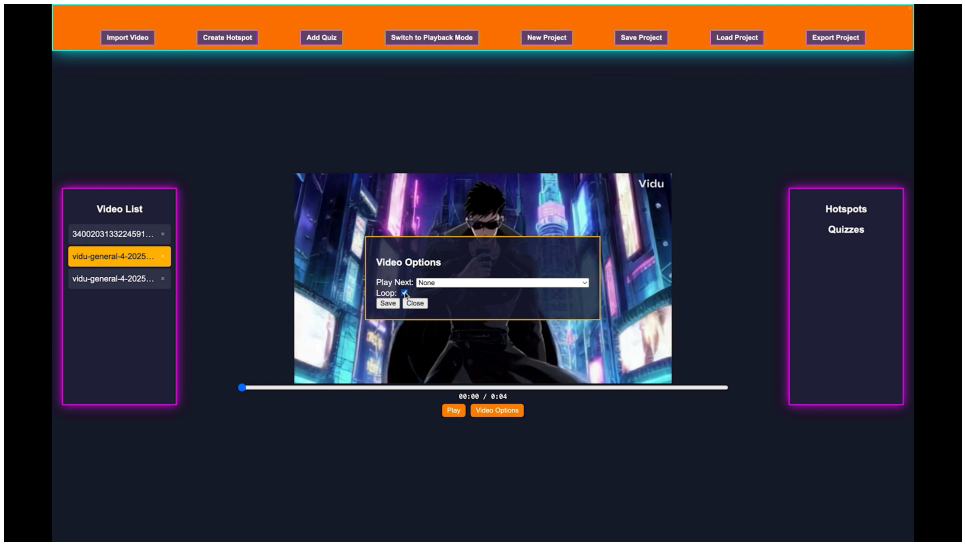
1. Click Video Options.



2. Set the next video to play after the current one.



3. Toggle looping for the video.

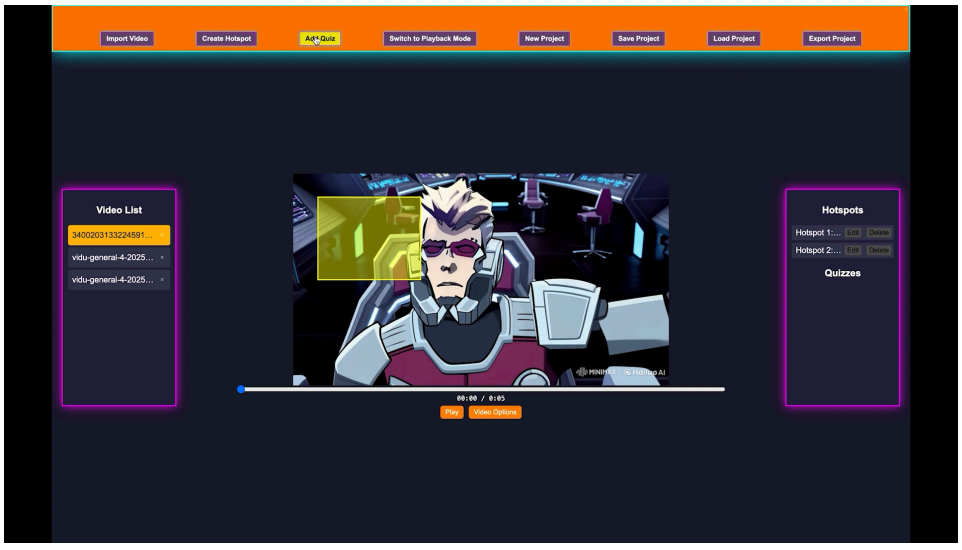


4. Save to apply changes.

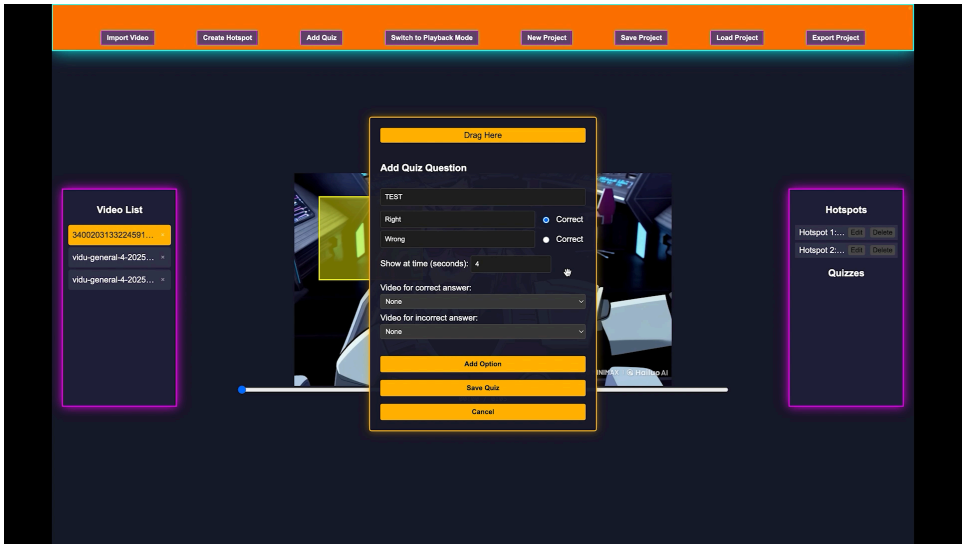
---

6. Quiz Menu and Creating a Quiz

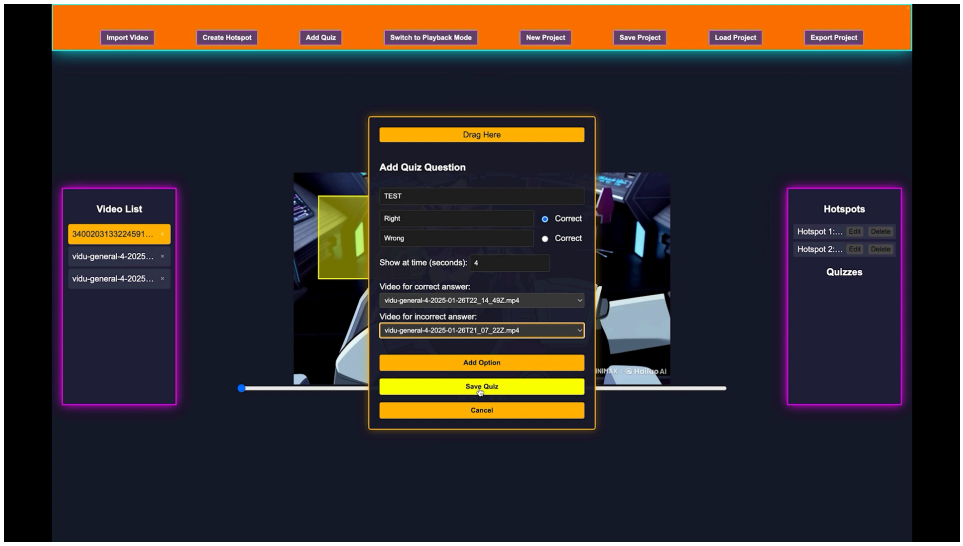
1. Click Add Quiz (top menu).



2. You can fill out the question and answers (add more as necessary). Then select which will be the correct answer by ticking the bubble next to it.



3. You can select a video to play when a correct or wrong answer is selected.



4. When done, just click save.

---

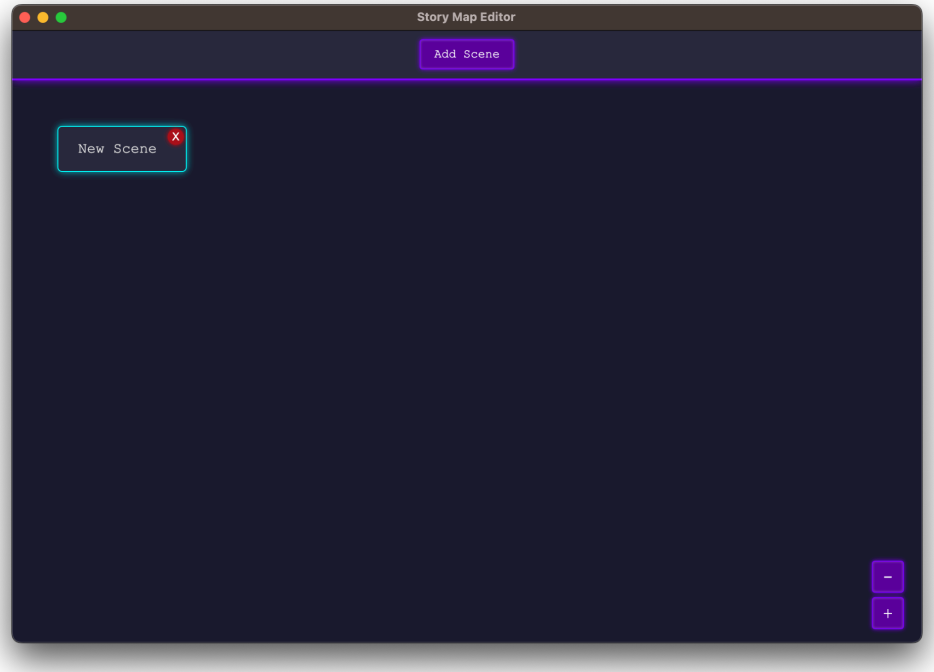
7. Story Editor (Branching/Flow Design)

FMVMachine includes a powerful Story Editor for visualizing and editing your video's branching logic.

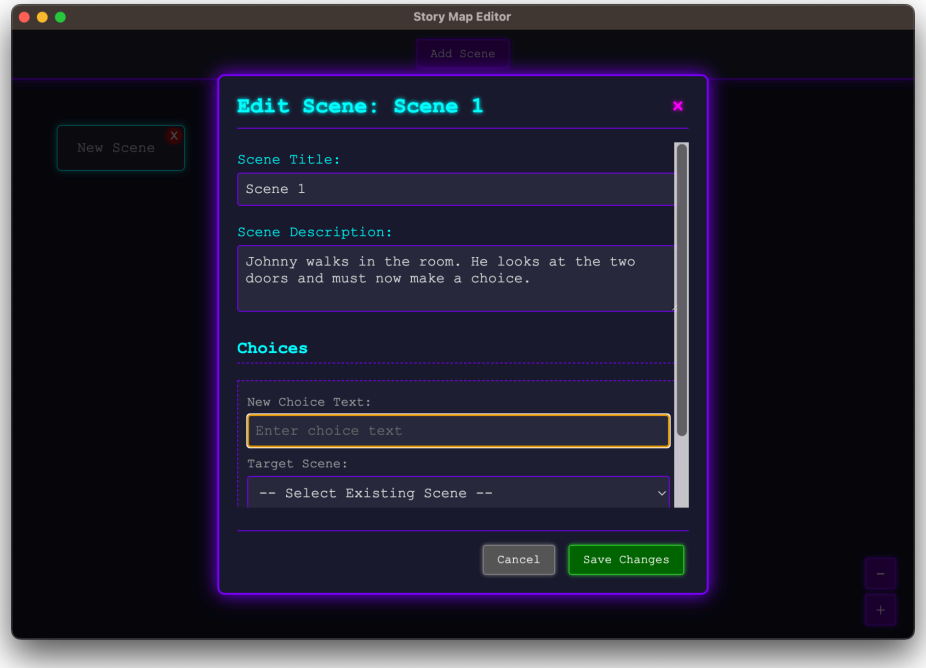
To open the Story Editor:
1. Click the Story Editor button.



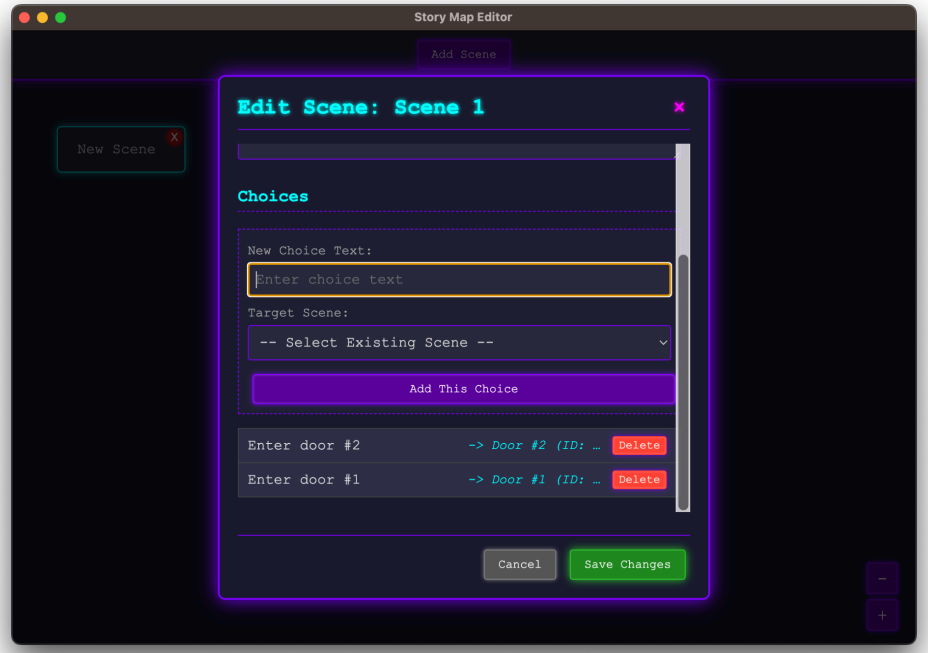
Story Editor Features:
1. Canvas Area: Drag, pan (left-click or middle-click on background), and zoom (mouse wheel or +/- buttons).



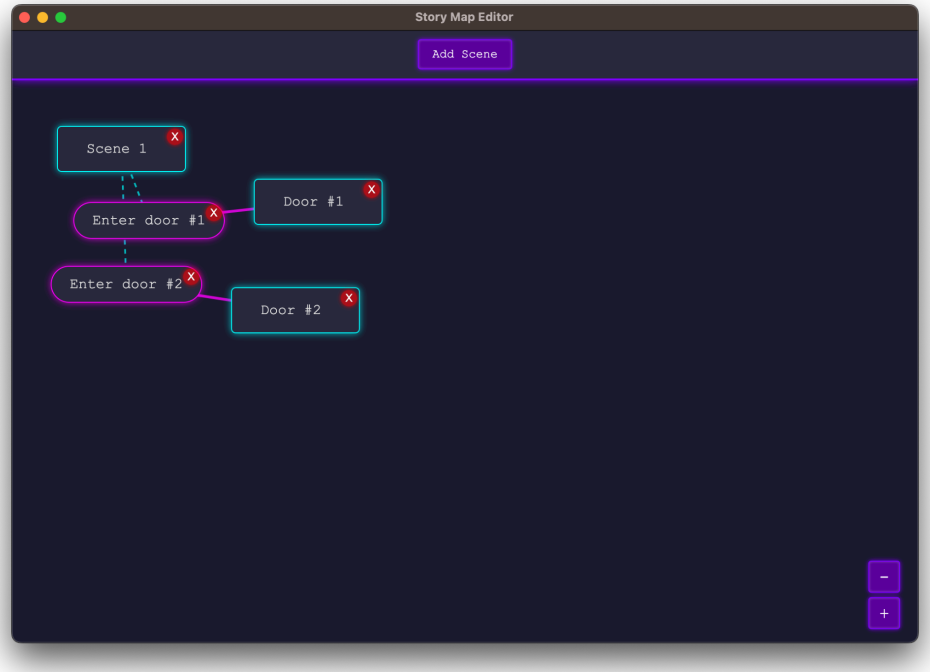
2. Nodes: Represent scenes/videos. Drag to reposition, double-click to edit.



3. Add choices within the node menu screen. Then save all changes.



4. Connectors: Show links between scenes and choices.



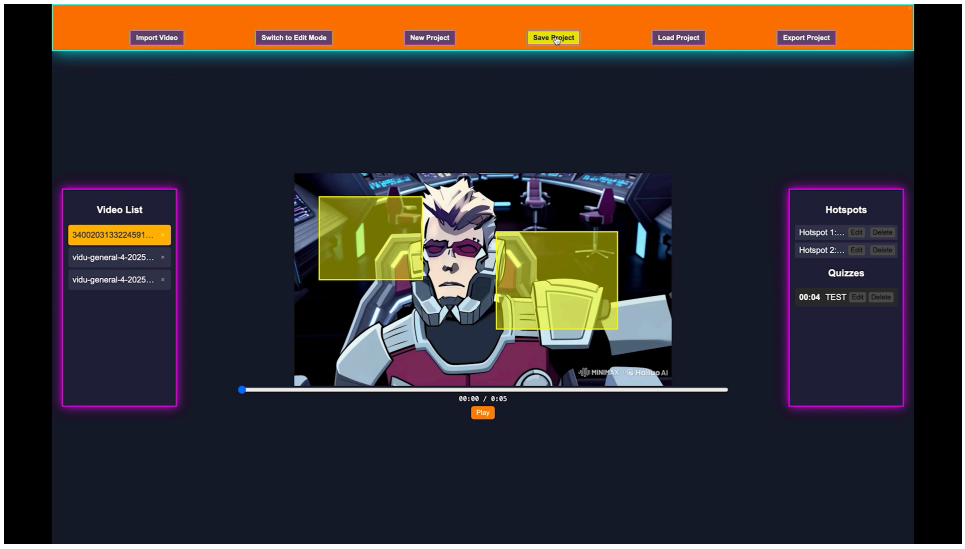
Navigation:
1. Zoom: Mouse wheel or the + and - buttons in the corner.
2. Pan: Left-click and drag on empty canvas, or middle-click drag.
3. Edit Nodes: Double-click a node.

Tips:
- The canvas is highly responsive, even with many nodes and connectors.
- All changes are reflected in your project’s branching logic.

---

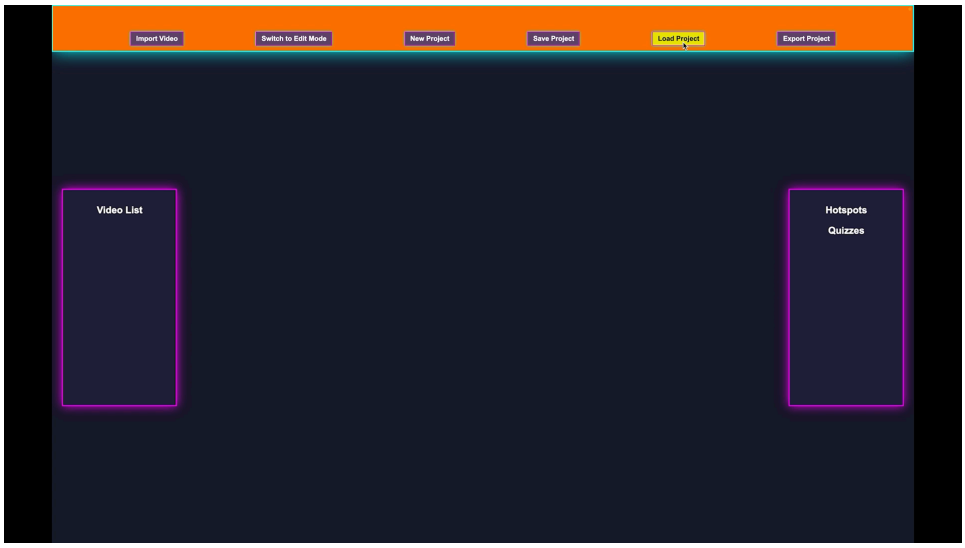
8. Saving, Loading, and Exporting Projects

To save your project:
1. Click Save Project in the top menu.



2. Choose a location and file name (.fmvp format).

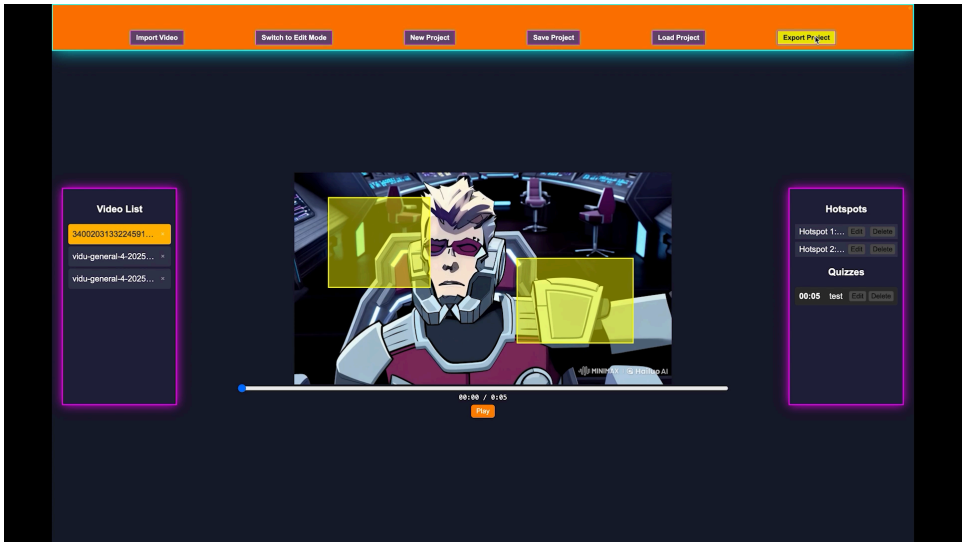
To load a project:
1. Click Load Project.



2. Select a previously saved .fmvp file.

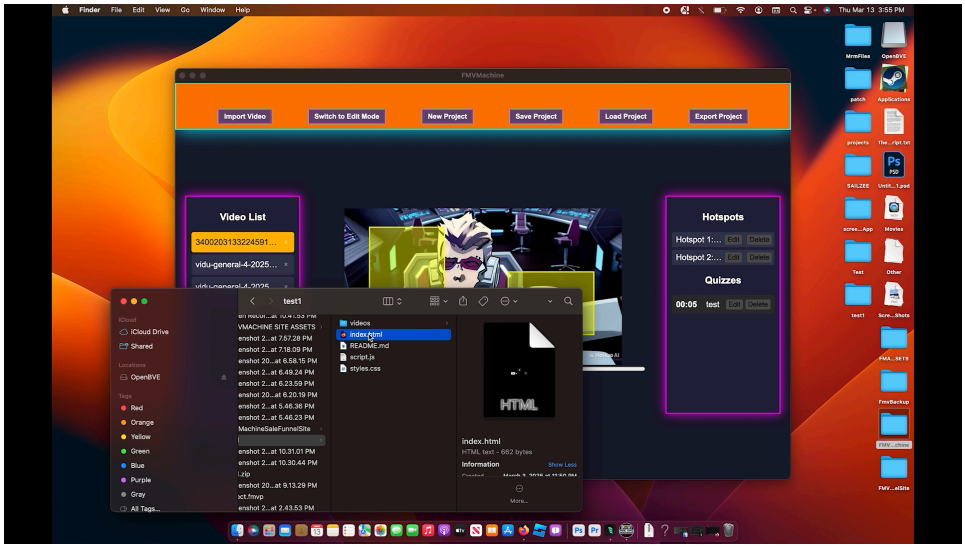
To export as an interactive web package:

1. Click Export Project.



2. Choose a location and file name (.zip format).

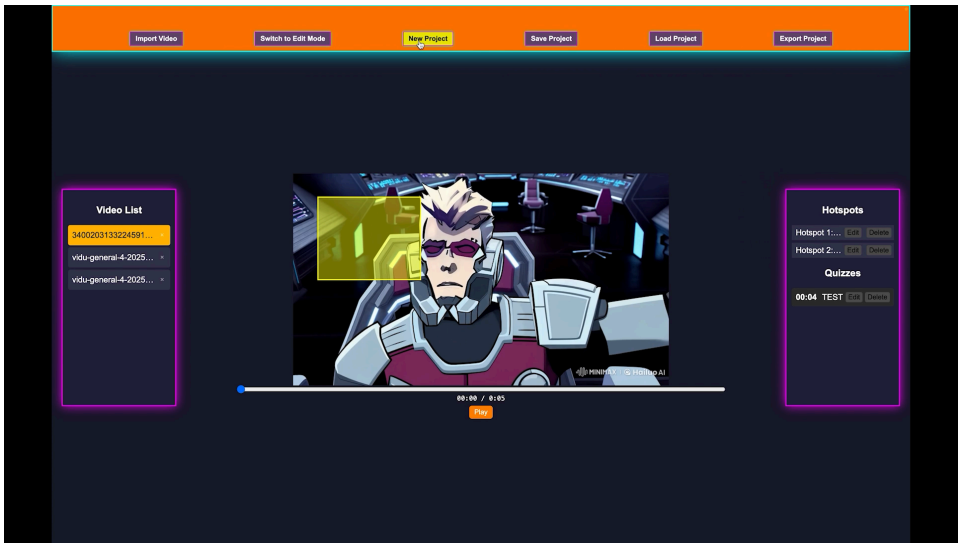
3. Unzip the export and upload the contents to your website's root directory. No server-side configuration needed—works out of the box on all browsers.



---

9. Playback Mode

1. Click Switch to Playback Mode in the top menu to preview your interactive video.



2. Use the player controls to test playback, hotspots, and branching.
3. Click Switch to Edit Mode to return to editing.

---

11. Troubleshooting and Support

If you encounter issues:

1. Make sure you're using the latest version (Steam auto-updates).
2. Try restarting FMVMachine.
3. For persistent problems, contact the developer at phill@midnightroachmedia.com.

Enjoy Creating with FMVMachine!

If you have any questions or need further help, email the developer at phill@midnightroachmedia.com. Happy editing!

Note: This guide intentionally omits installation steps, as FMVMachine is delivered and updated via Steam.