

Multi Music Player

This extension for WYSIWYG Web Builder implements a responsive multi-track audio player with configurable cover artwork, track metadata, progress and volume controls, repeat and shuffle playback, full or stacked layouts, and a scrollable playlist. Coordinated presets provide quick styling, while colors, typography, spacing, labels, shadow, and responsive behavior can be configured through properties.

Demo:

<https://wysiwygwebbuilder.com/support/demos/multimusicplayer.html>

Tracks

Use the Tracks page to build and arrange the playlist. Each item can use local assets or absolute URLs. Local files are copied to the published project when required.

- **Filename**
Select a browser-supported audio file or enter an absolute audio URL.
- **Image**
Select a JPG, GIF, or PNG cover image, or enter an absolute image URL.
- **Title**
Sets the track title shown in the main player and playlist.
- **Artist**
Sets the artist shown in the main player and playlist.
- **Album**
Sets the album line in the main player. When entered, it is also appended after the artist in the playlist.

Add: Adds a new track to the playlist.

Edit: Edits the selected track.

Remove: Removes the selected track.

Remove All: Clears the complete playlist.

Move Up / Move Down: Changes the selected track's order.

The first track is loaded when the player starts, but playback does not begin automatically. Selecting a playlist item loads that track and starts playback.

Settings

General

Font name: Sets the typeface used throughout the player.

Font size: Sets the base text size in points.

Cover size: Sets the maximum cover artwork size in pixels. The available space may reduce the rendered size.

Cover radius: Sets the corner radius of the cover artwork.

Preset: Selects Custom or one of the coordinated color themes described below.

Layout: Full uses a two-column player and playlist until the configured breakpoint is reached. Compact uses a vertically stacked layout at every width; it does not hide the playlist.

Background color: Sets the main player panel color.

Padding: Sets the inner spacing around the main player content.

Border width: Sets the outer border thickness.

Border radius: Sets the outer corner radius of the player.

Progress and Volume

Track color: Sets the inactive color of the progress and volume slider tracks.

Active color: Sets the slider thumb and active playback color.

Spacing: Sets vertical spacing around progress and time elements and the gap above the volume control. The volume gap uses a minimum of 8 pixels.

Accent color: Sets hover accents, playlist headings, and highlighted interface details.

Playlist

Text color: Sets the playlist text color.

Background color: Sets the playlist panel color.

Padding horizontal: Sets the left and right playlist padding.

Padding vertical: Sets the top and bottom playlist padding.

Controls

Color: Sets the default color of the built-in SVG control icons.

Size: Sets the control button dimensions and scales the icons within them.

Radius: Sets the corner radius of the control buttons.

Box Shadow

Shadow color: Sets the shadow color.

Offset x: Moves the shadow horizontally.

Offset y: Moves the shadow vertically.

Alpha: Sets shadow opacity from 0 to 255. A value of 0 disables the shadow.

Blur: Sets the shadow blur radius.

Advanced

Breakpoint: Sets the responsive stacking point from 320 to 2000 pixels. In Full layout, the player stacks at or below this width. Compact layout is always stacked.

Playlist opacity: Sets playlist panel opacity from 0 (transparent) to 255 (opaque).

Thumb size: Sets the progress and volume slider thumb size from 4 to 48 pixels.

Labels

The Labels page customizes visible text, fallback metadata, tooltips, and accessible control names.

Content

Playlist: Sets the playlist heading.

No tracks: Sets the message displayed when the playlist is empty.

Unknown title: Sets the fallback title when a track has no title metadata.

Unknown artist: Sets the fallback artist when a track has no artist metadata.

Controls

Repeat: Sets the repeat button tooltip and accessible label.

Previous: Sets the previous-track button tooltip and accessible label.

Play: Sets the play button tooltip and accessible label.

Pause: Sets the label used while audio is playing.

Next: Sets the next-track button tooltip and accessible label.

Shuffle: Sets the shuffle button tooltip and accessible label.

Seek: Sets the accessible name of the playback position slider.

Volume: Sets the accessible name of the volume slider.

Presets and customization

Selecting a preset instantly updates Background color, Playlist background, Playlist text, Control color, Track color, Active color, and Accent color. Editing any of these preset-owned colors automatically changes Preset to Custom. Presets do not override layout, sizing, labels, padding, shadow, border, breakpoint, opacity, or other behavioral settings.

Custom: Uses the colors selected in the property editor.

Midnight: Near-black surfaces with blue and cyan accents.

Graphite: Charcoal and gray surfaces with a warm gold hover accent.

Light: Bright neutral surfaces with blue accents.

Crimson: Dark wine surfaces with crimson and red accents.

Glass: Pale cool surfaces with a teal accent.

Ocean: Deep teal surfaces with cyan and mint accents.

Aurora: Deep violet and navy surfaces with periwinkle and green accents.

Sunset: Dark plum surfaces with coral and orange accents.

Apple: White and light gray surfaces with blue and green accents.

Cyber: Near-black surfaces with lime and cyan accents.

Lavender: Pale lavender surfaces with violet and pink accents.

Responsive properties

The following values can be configured independently for WYSIWYG Web Builder breakpoints: Font size, main Padding, playlist Padding horizontal, playlist Padding vertical, control Size, and Cover size. Colors, labels, presets, radii, shadow, and the player Breakpoint are shared.

Full layout automatically changes to a vertical arrangement at the configured breakpoint. Compact layout remains vertical. The object has no maximum width and fills its container; its minimum width is 320 pixels in Full layout and 360 pixels in Compact layout.

Playback behavior

Play / Pause: Starts or pauses the current track. The button state follows the actual audio element state.

Previous / Next: Moves through the playlist and wraps at either end.

Shuffle: Selects another playlist track at random.

Repeat: Repeats the current track when enabled.

Seek: Changes the current playback position.

Volume: Adjusts audio volume. The initial volume is 70 percent.

Every newly selected track begins at its start. Audio metadata updates the displayed duration. If playback is blocked or an audio error occurs, the play button returns to the correct state. An empty playlist displays the configured No tracks label and a 0/0 counter.

Built-in icons

Repeat, previous, play/pause, next, shuffle, and volume controls are exported as built-in inline SVG icons. The published player does not require a Font Awesome stylesheet. Icon color and size follow the Controls properties.

Design-time preview

The WYSIWYG Web Builder preview provides a simplified, non-interactive representation of the published player. It includes a cover placeholder, title and artist, time and progress display, control icons, volume, playlist, configured colors, radius, padding, cover size, shadow, and the responsive stacked arrangement.

Accessibility

Playback controls and playlist entries use native buttons and remain keyboard focusable. Repeat and shuffle expose their pressed state, the play label changes to Pause during playback, and the seek and volume sliders use the configured accessible names. Control tooltips use the labels from the Labels page.

How to install this extension so it is available in WYSIWYG Web Builder?

You can use the Extension Manager (Menu->Tools->Extension Manager) to install this extension.

Alternatively, you can manually copy all files from the zip file to the Web Builder extensions folder. Usually, this folder is in this location:
My Documents\WYSIWYG Web Builder\system\extensions\

Requirements

WYSIWYG Web Builder 18 or higher

License Agreement

This is a commercial extension for WYSIWYG Web Builder.

This extension is not free! To use it on your website you will need to buy a license:

<https://www.wysiwygwebbuilder.com/multimusicplayer.html>

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This extension was created by Pablo.

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