

Orbit Player

This extension for WYSIWYG Web Builder implements a responsive audio player with an interactive coverflow, configurable track metadata, waveform progress, playback and volume controls, runtime theme switching, a fixed mini player and optional pill or card playlists.

Demo:

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

Tracks

The Orbit page defines the playlist and playback order. Each item stores an audio source, cover artwork and display metadata. The first track is loaded when the player starts.

- **Filename**
Specifies the audio file. Enter a local MP3 or M4A filename, or an absolute URL to an audio resource supported by the browser.
- **Image**
Specifies the cover artwork. Enter a local JPG, GIF or PNG filename, or an absolute image URL. Published local images are copied with the extension assets.
- **Title**
Sets the track title shown in the player and track strip.
- **Artist**
Sets the artist name shown below the title and in the track strip.
- **Mood**
Sets the mood included in card playlist metadata.
- **Genre**
Sets the genre included in card playlist metadata.
- **BPM**
Sets the beats-per-minute value included in card playlist metadata.
- **Duration**
Sets the initial duration text used by playlist cards. Browser audio metadata updates the main player duration when available.

Set: Adds a new track to the playlist.

Edit: Edits the currently selected track.

Remove: Removes the selected track from the playlist.

Remove All: Removes every track from the playlist.

Move Up / Move Down: Changes the selected track's position and therefore its playback order.

Settings

The Settings page controls the initial theme, colors, typography, responsive layout, text labels, playlist presentation and visible interface elements. Numeric size and spacing values are entered in pixels unless stated otherwise.

General

Font name: Selects the font family used throughout the player.

Font size: Sets the inherited base font size in points. Headings and supporting text use responsive sizes derived from this value. This value can be overridden at individual breakpoints.

Theme: Selects Aurora, Sunset, Mono or Neon as the initial accent palette. The published theme buttons can switch between these palettes at runtime when Themes is enabled.

Cover size: Sets the maximum coverflow artwork size. Available container space and the Stack width can reduce the visible size on narrower layouts.

Cover radius: Sets the corner radius of coverflow artwork. Larger values create a more rounded shape.

Stack width: Sets the responsive container breakpoint from 240 to 2000 pixels. At or below this width, the header and controls stack and artwork, buttons and spacing are reduced.

Background: Sets the player base color behind the panels and ambient artwork.

Panel: Sets the translucent stage and control-panel surface color.

Padding: Sets the spacing inside the player shell.

Border radius: Sets the corner radius of the stage and control panel.

Text Labels

Eyebrow: Sets the small uppercase label above the main heading.

Title: Sets the large player heading.

Hint: Sets the supporting instruction text in the header.

Ready: Sets the status shown above track information when playback is idle.

Live: Sets the status shown above track information while audio is playing.

Card badge: Sets the badge displayed on the active coverflow card.

Track list: Sets the accessible name of the optional track strip.

Volume: Sets the accessible label of the volume slider.

Like: Sets the accessible label of the Like control.

Text Labels (continued)

Coverflow: Sets the accessible name of the coverflow stage.

Controls: Sets the accessible name of the playback control panel.

Mini: Sets the text displayed on the button that minimizes the player.

Aurora: Sets the label of the Aurora runtime theme button.

Sunset: Sets the label of the Sunset runtime theme button.

Mono: Sets the label of the Mono runtime theme button.

Neon: Sets the label of the Neon runtime theme button.

Playlist: Selects Hidden, Pills or Cards. Hidden retains the configured tracks for playback; Pills displays compact wrapping items; Cards displays a responsive artwork grid.

Playlist font: Sets the track-strip font size in points. This value can be overridden at individual breakpoints.

Text color: Sets the main heading, title, button and primary playlist text color.

Muted color: Sets supporting text such as hints, artists, time values and playlist metadata.

Visible UI

Play/Pause: Shows or hides the main playback control.

Progress: Shows or hides the seek slider and its timeline zone.

Current: Shows or hides the current playback time when Progress is enabled.

Duration: Shows or hides the total track duration when Progress is enabled.

Volume: Shows or hides the volume icon and slider.

Title: Shows or hides the current track title in the coverflow stage.

Artist: Shows or hides the current artist name in the coverflow stage.

Repeat: Shows or hides the repeat-current-track control.

Previous: Shows or hides the previous-track control.

Next: Shows or hides the next-track control.

Randomize: Shows or hides the random playback toggle.

Mini: Shows or hides the button and fixed mini-player interface.

Track strip: Shows or hides the playlist beneath the controls. The Playlist mode must also be Pills or Cards.

Coverflow: Shows or hides the complete coverflow stage.

Waveform: Shows or hides the animated waveform above the seek slider.

Themes: Shows or hides the runtime theme buttons in the header.

Like: Shows or hides the per-track Like control.

Themes and customization

Aurora uses blue, violet and coral accents; Sunset uses orange, pink and pale yellow; Mono uses neutral grays; and Neon uses green, cyan and violet. Themes control accent gradients, active controls, waveform bars, coverflow highlights and ambient effects. Background, Panel, Text color and Muted color remain separately configurable.

Responsive properties

The extension stores breakpoint-specific values for Font size, Padding, Cover size and Playlist font. Colors, labels, theme selection, playlist mode and visibility options remain shared. Stack width uses the player container rather than the browser viewport, so Orbit Player also adapts correctly inside a narrow column.

Playback behavior

Click a coverflow image or track-strip item to select and play a track. Previous and Next follow the configured order; Randomize changes navigation to a different random track; and Repeat restarts the current track. Drag the coverflow horizontally to move between tracks. Seek changes playback position, Volume changes audio level, and loaded tracks start at 0:00. Like records a per-track visual state without interrupting playback.

Mini mode

When Mini is enabled, the Mini mode button hides the main player and displays a fixed player at the bottom-right of the browser window. It shows the cover, title and artist with play/pause and restore controls, and uses available viewport width on narrow screens.

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/orbitplayer.html>

This application may not be sold, rented, redistributed, sublicensed or modified without permission of the author. This application is provided "AS IS" without warranty of any kind including, but not limited to, warranties of merchantability, fitness for a particular purpose and non-infringement. In no event will Pablo Software Solutions be liable for any direct, indirect, incidental, special, exemplary or consequential damages, including damages for loss of profits, loss or inaccuracy of data, incurred by any person from such person's usage of this application if advised of the possibility of such damages.

This extension was created by Pablo.

Copyright WYSIWYG Web Builder
<https://www.wysiwygwebbuilder.com>