

Glass Dock Player

This extension for WYSIWYG Web Builder implements a responsive glassmorphism audio player that remains fixed near the bottom of the browser window. It includes circular cover artwork, track information, playback and volume controls, an ambient glow, a toggleable playlist drawer and an optional mini mode. Theme presets provide coordinated styling while selected colors and labels can be customized.

Demo:

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

Tracks

The Tracks page defines the playlist and its playback order. Each track can use a local file or an absolute URL for both the audio source and cover image. Track metadata is used by the dock, playlist filters and playlist cards.

- **Filename**
Specifies the audio file. Enter a local filename or an absolute URL to an audio resource supported by the browser.
- **Image**
Specifies the cover artwork. Enter a local image filename or an absolute image URL. The artwork is cropped to a circle inside the vinyl-style cover stage.
- **Title**
Sets the track title displayed in the dock and playlist.
- **Artist**
Sets the artist name displayed below the title and in the playlist.
- **Glow**
Defines the ambient color values associated with the track. These values can be used to give each track its own surrounding glow.
- **Genre**
Sets the genre used by the playlist category filter and track metadata.
- **BPM**
Stores the track tempo shown as playlist metadata when supported by the selected presentation.
- **Duration**
Sets the duration text displayed for the track before browser audio metadata is available.

Add

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 dock layout, theme, colors, labels, responsive breakpoint and visible interface elements. Numeric size and spacing values are entered in pixels unless stated otherwise.

General

Font name: Selects the font family used for track information, times, buttons and playlist text.

Font size: Sets the base text size. This value can be overridden for individual breakpoints.

Cover size: Sets the diameter of the circular vinyl artwork stage. The supported range is 40 to 180 pixels, and the inner cover image scales proportionally.

Rotate cover: Rotates the cover image while audio is playing. The image stops when playback is paused; the vinyl layer continues to follow the normal player animation.

Theme: Selects a coordinated preset: Gold, Berry, Mono, Mint, Cobalt, Apple or Iris. A preset establishes the overall color character; the color properties below provide additional control.

Layout: Selects Full or Compact. Compact reduces the dock height, artwork and spacing while retaining the same playback features.

Background: Sets the base color used by the design-time preview and theme calculations. The published player is a transparent fixed overlay, so it does not add a page background.

Panel: Sets the glass panel color used by the dock and playlist drawer. Transparency is applied automatically to preserve the glass effect.

Padding: Sets general design-time spacing and the horizontal inset used by optional page-area content. The fixed dock itself remains centered in the browser window.

Border radius: Sets the corner radius of the dock, playlist drawer and drawer panel.

Accent 1: Sets the primary theme accent used by controls, progress, equalizer bars and glow effects.

Accent 2: Sets the secondary accent used in gradients, active states and glow effects.

Muted text: Sets the secondary text color used for the artist, time values and subdued labels.

Glow opacity: Sets the opacity of the ambient glow from 0 (invisible) to 255 (fully opaque). The glow colors follow the selected theme accents.

Stack width: Sets the browser width at which the three-column dock changes to a stacked layout. Use a larger value to switch earlier on tablets or narrow layouts.

Text Labels

Ready: Sets the small now-playing label above the current track title.

Live: Stores the alternate live or now-playing wording used by supported presentations and previews.

Empty: Sets the message shown when the search or category filter produces no matching tracks.

Playlist: Sets the playlist drawer heading and the button that opens or closes the drawer.

Volume: Sets the accessible label for the volume control.

Glow: Stores the descriptive label for the ambient glow feature.

Aria: Sets the accessible name of the complete music player region for screen readers.

Search: Sets the placeholder and accessible label of the playlist search field.

Mini: Sets the text of the button that switches the dock into mini mode.

Playlist display: Selects Hidden, List or Cards. List uses compact horizontal entries; Cards use larger artwork-oriented playlist items.

Visible UI

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

Progress: Shows or hides the seekbar row.

Current: Shows or hides the current playback time beside the seekbar.

Duration: Shows or hides the total track duration beside the seekbar.

Volume: Shows or hides the mute button and volume slider.

Title: Shows or hides the current track title.

Artist: Shows or hides the current artist name.

Repeat: Shows or hides the repeat control.

Previous: Shows or hides the previous-track control.

Next: Shows or hides the next-track control.

Randomize: Shows or hides the shuffle control.

Mini: Shows or hides the control that collapses the player into its circular mini presentation.

Playlist: Shows or hides the playlist drawer and its toggle button. Playlist display must also be set to List or Cards.

Artwork: Shows or hides the circular vinyl and cover artwork stage.

Equalizer: Shows or hides the animated equalizer beside the now-playing label.

Search: Shows or hides the playlist search field and genre filter.

Fixed positioning and mini mode

The published player is anchored to the browser viewport rather than the page layout. The full dock stays centered near the bottom edge, and the mini presentation becomes a circular artwork control in the same fixed location. Clicking the artwork in mini mode restores the full player.

Responsive properties

The extension stores breakpoint-specific values for Font size, Padding and Cover size, together with legacy responsive sizing values used internally by the dock. Stack width controls the runtime switch to the single-column layout. Colors, labels, theme selection, visibility options and rotation behavior remain shared across breakpoints.

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/glassdockplayer.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>