

Glass Wave Player

This extension implements a responsive glass audio player that remains fixed near the bottom of the browser window. It combines cover artwork, track information, an animated waveform, playback and volume controls, and a toggleable mood-filtered playlist.

Demo:

<https://wysiwygwebbuilder.com/support/demos/glasswaveplayer.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. The first track is loaded when the published page opens.

- **Filename**
Specifies the audio file. Enter a local filename or an absolute URL to an audio resource supported by the browser.
- **Image**
Specifies the square cover artwork. Enter a local image filename or an absolute image URL.
- **Title**
Sets the track title displayed in the player and playlist.
- **Artist**
Sets the artist name displayed below the title and in the playlist entry.
- **Genre**
Sets the playlist mood or genre. Each unique configured value creates a filter button in the playlist.

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 typography, responsive layout, glass styling, icons and visible labels. Color buttons open the standard color picker. Numeric values are entered in pixels unless a different unit is stated below.

General

Font name: Selects the font family used for player and playlist text.

Font size: Sets the base text size. Web Builder can store a different value for individual responsive breakpoints.

Mobile breakpoint: Sets the browser width at which the player changes to its stacked mobile layout. Valid values are 320 through 1600 pixels; the default is 820 pixels.

Border radius: Sets the corner radius of the player and playlist glass panels. On small phones the published layout limits very large radii to keep the dock balanced.

Dock padding: Sets the distance between the fixed player and the browser edges. Mobile layouts use a smaller safe-area-aware offset.

Icon size: Sets the width and height of the playback buttons. Valid values are 28 through 72 pixels; mobile layouts automatically cap oversized icons.

Colors

Base / contrast: Sets the dark or light contrast color used by active controls, the record center and other elements placed on accent colors. It does not paint a separate outer container.

Glass color: Sets the tint used for the player and playlist glass surfaces.

Main text: Sets the primary title and control color.

Muted text: Sets the artist, time and secondary text color.

Accent 1: Sets the primary waveform, progress, active-control and gradient color.

Accent 2: Sets the secondary gradient and hover color.

Glass opacity: Sets the glass surface opacity from 0 (transparent) to 255 (opaque).

Glass blur: Sets the backdrop blur from 0 through 80 pixels. A value of 0 disables the blur while retaining the selected glass color and opacity.

Saturation: Sets backdrop color saturation from 0 through 300 percent. Values above 100 percent make content behind the glass more vivid.

Icons

All control glyphs use Font Awesome. The expanded icon lists retain larger rows so each glyph remains easy to identify.

Play icon: Selects the glyph displayed while playback is stopped or paused.

Pause icon: Selects the glyph displayed while audio is playing.

Previous icon: Selects the glyph used to return to the previous track or restart the current track.

Next icon: Selects the glyph used to play the next track.

Shuffle icon: Selects the glyph used for random playback mode.

Loop icon: Selects the glyph used for repeat mode.

Volume icon: Selects the glyph displayed while sound is enabled.

Mute icon: Selects the glyph displayed while audio is muted or the volume is zero.

Labels

Queue Title: Sets the heading displayed at the top of the playlist drawer.

Now playing: Sets the small label displayed above the current track title.

Show btn: Sets the button text used while the playlist is closed.

Hide btn: Sets the button text used while the playlist is open.

Shuffle: Sets the tooltip and accessible label for the shuffle button.

Loop: Sets the tooltip and accessible label for the loop button.

All filter: Sets the first playlist filter label, which displays tracks from every configured genre.

Empty state: Sets the message shown when no tracks are configured or a playlist filter has no results.

Glass effect

The player uses the browser backdrop-filter effect. Glass color and opacity define the visible surface; blur softens the page content behind it and saturation controls that content's intensity. Browsers without backdrop-filter support still display the configured translucent glass color. The effect is most visible when the page has imagery or colored content behind the fixed player.

Responsive behavior

At the Mobile breakpoint the three-column player becomes a single-column layout and the playlist width follows the available browser space. Smaller automatic tiers reduce artwork, waveform height, spacing and playlist row density. The smallest supported design width is 280 pixels. On phones, the player also respects the browser safe area near the bottom edge.

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/glasswaveplayer.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>