Playing a Web Radio (Audio Stream)

Introduction

It is possible to broadcast live music using a screen or a player running under Zebrix.

By default, whether you are using a SoC display or a Zebrix player, the audio will be played through the built-in speakers of the screen. It is also possible to broadcast through a sound system using the analog stereo audio output (mini-jack) of the screen or the Zebrix player.

What can be streamed?

You can broadcast a web radio from its streaming link. It can be a public web radio providing a streaming URL, or a private one if you use a custom in-store radio service.

Here are a few examples of web radios you can use:

Radio Name	URL	Description
France Inter		

| General and news radio. |

France Info

| Continuous news and analysis. |

France Musique

| Classical music and opera. |

Oui FM

| Alternative rock and new releases. |

FIP Rock

| Rock selection by FIP. |

Mouv'

| Rap, hip-hop, and urban trends. |

FIP

| Eclectic and varied musical programming. |

FIP Groove

| Groove, funk, and soul selection. |

FIP Rock

| Rock playlist from all genres. |

FIP Jazz

| Classic and contemporary jazz. |

FIP Metal

| Metal music and related genres. |

FIP Hip-Hop

| Hip-hop and rap selections. |

France Bleu Paris

| Paris local radio, music, and news. |

France Bleu Provence

| Local coverage of the Provence area. |

France Bleu Picardie

| News and music for the Picardie region. |

France Bleu Occitanie

| Local programming for Toulouse and Occitanie. |

France Bleu Elsass

| Bilingual content for the Alsace region. |

France Bleu Maine

| News and music for the Maine area. |

France Bleu Roussillon

| Local coverage for the Roussillon area. |

France Bleu Poitou

| Local news and music for Poitou. |

How to Broadcast in Zebrix

Creating a "Webradio" Page

First, create a new page and name it for example "webradio"

Add a new zone to the page

In the "General properties of the zone", select the type "web", name the zone "webradio" (for example), and set its size to 1 x 1 (the zone should not be visible)

In the content field of the zone, copy/paste the webradio streaming URL

Save the page

Webradio **1**

💾 Save Page **4**

☐ Save as template

⌨ Shortcuts

ZONES ➕

≡ 🌐 webradio **2** 🗗 🗑

📄 Page

▼ POSITION

⊨ ↕ ⊒ ⫟ +⊦ ⊪ ‖ ☰ ⊢⊣ ⊥

▶ GENERAL ZONE PROPERTIES

▼ ZONE CONTENT

URL

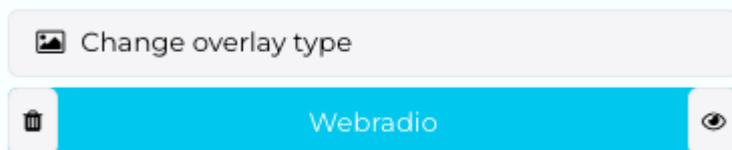https://icecast.radiofrance.fr/fipgroove-midfi.mp3 **3**

Add the "webradio" Page as a "Floating Page" in Your Playlist

Edit your playlist

Click on "Change floating page type", choose "Static", and save the playlist

A new button "Add a floating page" will appear. Click it and select the "webradio" page created in the previous step

Save. The screen or Zebrix player will now broadcast the webradio along with your playlist.

Limitations

On a SoC display (for example, Tizen), only one audio stream can be played at a time — only the web radio audio will play, video audio will be disabled.

On a Zebrix player, the web radio stream will play simultaneously with video sound. If you don't want overlapping audio, use videos without sound.

From:

https://documentation.zebrix.net/ - **zebrix documentation**

Permanent link:

https://documentation.zebrix.net/doku.php?id=en:webradio&rev=1760449958

Last update: **2025/10/14 15:52**