

# 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	<a href="https://icecast.radiofrance.fr/franceinter-midfi.mp3">https://icecast.radiofrance.fr/franceinter-midfi.mp3</a>	Radios généralistes et actualités.
France Info	<a href="https://icecast.radiofrance.fr/franceinfo-midfi.mp3">https://icecast.radiofrance.fr/franceinfo-midfi.mp3</a>	Infos en continu et analyses.
France Musique	<a href="https://icecast.radiofrance.fr/francemusique-midfi.mp3">https://icecast.radiofrance.fr/francemusique-midfi.mp3</a>	Classique et opéra.
Oui FM	<a href="https://ouifm.ice.infomaniak.ch/ouifm-high">https://ouifm.ice.infomaniak.ch/ouifm-high</a>	Rock alternatif et nouveautés.
FIP Rock	<a href="https://icecast.radiofrance.fr/fiprock-midfi.mp3">https://icecast.radiofrance.fr/fiprock-midfi.mp3</a>	Sélection rock par FIP.
Mouv'	<a href="https://icecast.radiofrance.fr/mouv-midfi.mp3">https://icecast.radiofrance.fr/mouv-midfi.mp3</a>	Rap, hip-hop, et tendances urbaines.
FIP	<a href="https://icecast.radiofrance.fr/fip-midfi.mp3">https://icecast.radiofrance.fr/fip-midfi.mp3</a>	Programmation musicale éclectique et variée.

Radio Name	URL	Description
<b>FIP Groove</b>	<a href="https://icecast.radiofrance.fr/fipgroove-midfi.mp3">https://icecast.radiofrance.fr/fipgroove-midfi.mp3</a>	Sélection groove, funk et soul.
<b>FIP Rock</b>	<a href="https://icecast.radiofrance.fr/fiprock-midfi.mp3">https://icecast.radiofrance.fr/fiprock-midfi.mp3</a>	Playlist rock de tous horizons.
<b>FIP Jazz</b>	<a href="https://icecast.radiofrance.fr/fipjazz-midfi.mp3">https://icecast.radiofrance.fr/fipjazz-midfi.mp3</a>	Jazz classique et contemporain.
<b>FIP Metal</b>	<a href="https://icecast.radiofrance.fr/fipmetal-midfi.mp3">https://icecast.radiofrance.fr/fipmetal-midfi.mp3</a>	Musique métal et dérivés.
<b>FIP Hip-Hop</b>	<a href="https://icecast.radiofrance.fr/fiphiphop-midfi.mp3">https://icecast.radiofrance.fr/fiphiphop-midfi.mp3</a>	Sélections hip-hop et rap.
<b>France Bleu Paris</b>	<a href="https://icecast.radiofrance.fr/fb1071-midfi.mp3">https://icecast.radiofrance.fr/fb1071-midfi.mp3</a>	Radio locale de Paris, musique et actualité.
<b>France Bleu Provence</b>	<a href="https://icecast.radiofrance.fr/fbprovence-midfi.mp3">https://icecast.radiofrance.fr/fbprovence-midfi.mp3</a>	Couverture locale de la Provence.
<b>France Bleu Picardie</b>	<a href="https://icecast.radiofrance.fr/fbpicardie-midfi.mp3">https://icecast.radiofrance.fr/fbpicardie-midfi.mp3</a>	Infos et musique pour la Picardie.
<b>France Bleu Occitanie</b>	<a href="https://icecast.radiofrance.fr/fbtoulouse-midfi.mp3">https://icecast.radiofrance.fr/fbtoulouse-midfi.mp3</a>	Programmation locale de Toulouse et l'Occitanie.
<b>France Bleu Elsass</b>	<a href="https://icecast.radiofrance.fr/fbelsass-midfi.mp3">https://icecast.radiofrance.fr/fbelsass-midfi.mp3</a>	Contenu bilingue pour la région Alsace.
<b>France Bleu Maine</b>	<a href="https://icecast.radiofrance.fr/fbmaine-midfi.mp3">https://icecast.radiofrance.fr/fbmaine-midfi.mp3</a>	Infos et musique pour le Maine.
<b>France Bleu Roussillon</b>	<a href="https://icecast.radiofrance.fr/fbroussillon-midfi.mp3">https://icecast.radiofrance.fr/fbroussillon-midfi.mp3</a>	Couverture locale du Roussillon.
<b>France Bleu Poitou</b>	<a href="https://icecast.radiofrance.fr/fbpoitou-midfi.mp3">https://icecast.radiofrance.fr/fbpoitou-midfi.mp3</a>	Actu locale et musique pour le 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

The screenshot shows a web interface for playing a web radio. It features several sections and controls:

- 1**: A text input field containing "Webradio".
- 4**: A blue "Save Page" button.
- Save as template
- Shortcuts
- ZONES**: A section with a "+" button and a list of zones. The "webradio" zone is highlighted with a green box and a **2**.
- POSITION**: A section with various playback controls (play, stop, previous, next, full screen, etc.).
- GENERAL ZONE PROPERTIES**: A section for general zone settings.
- ZONE CONTENT**: A section for zone content, including a **URL** field with the value "https://icecast.radiofrance.fr/fipgroove-midfi.mp3" highlighted with a green box and a **3**.



## 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>

Last update: **2025/10/14 15:54**

