

# How to synchronize simultaneous playback on multiple screens

This guide explains how to activate synchronized playback on multiple screens. This function allows you to play the same content (same playlist) simultaneously on multiple screens, or to synchronize different media as they play.

For content to synchronize, you must use (or define) content with the same duration. Screens must also be running version 3 of the Zebrix player. Please note that it is also recommended to use the same screen models to avoid a lag due to processor/hardware performance (e.g.: an i5 is faster than a Celeron, the content will play a few milliseconds later).

## Create one or more playlists

If you want to play exactly the same content on several screens, simply schedule the same playlist on the screens you wish to synchronize. To synchronize different content, you need to create a different playlist (per screen). Playlists must have exactly the same duration:

Scheduled on screen 1		Scheduled on screen 2	
Playlist 1		Playlist 2	
Promo video 1	same content	Promo video 1	10 sec
Page welcome in English presentation video LEFT	different content	Page Bienvenue en Français presentation video RIGHT	8 sec
Poster 1	same content	Poster 1	5 sec
PROMO JANUARY	same content	PROMO JANUARY	20 sec
Promo video 3	different content	Promo video 2	15 sec
			10 sec

## Create synchronization group

- Select the screens you wish to synchronize.
- Create the synchronization group.

The screenshot shows the Zebrix interface for managing screens. A modal window titled 'Add 2 screens to synchronisation group' is open. Inside, there's a search bar and a button labeled '+Créer un nouveau groupe de synchronisation'. A red box highlights this button.

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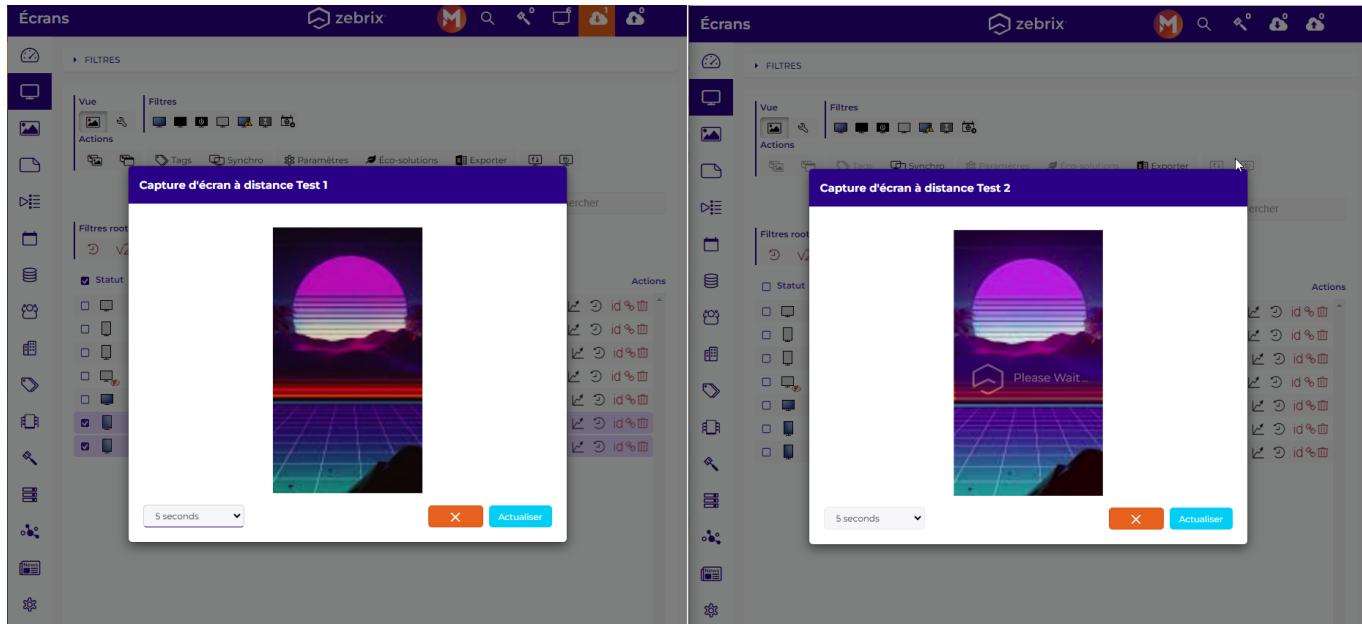
The screenshot shows the Zebrix interface for managing screens. A modal window titled 'Add 2 screens to synchronisation group' is open. Inside, there's a search bar and a button labeled '+Créer un nouveau groupe de synchronisation'. A red box highlights a warning message: 'Attention' followed by 'Etes-vous sûr d\'ajouter 2 écran(s) à ce groupe ? Si l'un d'eux fait déjà partie d'un autre groupe, il sera supprimé de celui-ci.' Below the message is a blue checkmark button.

If the group is pre-existing, select the group to which to add the selected screens

The screenshot shows the Zebrix interface for managing screens. A modal window titled 'Add 3 screens to synchronisation group' is open. Inside, there's a search bar and a button labeled '+Créer un nouveau groupe de synchronisation'. A red box highlights a group named 'test1' in the list. Below the list is a blue checkmark button.

# Result

(For this example, the screens showed the same content)



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