

Upgrade players from V2 to V7 in your Kaltura application

Last Modified on 08/24/2025 4:28 pm IDT

 This article is designated for administrators.

About

Upgrading from V2 to V7 players in your **Video Portal** or **LMS Video application** replaces older players with the latest V7 player. You can upgrade the default application player or enter a custom V7 player ID of your choice.

Once upgraded, the browser loads the new V7 player directly from the server using its updated URL.

When to use this option

- You need to replace the default or custom players in your Video Portal or LMS Video application.
- You want a simple, safe way to move your application from V2 to V7.

Important to know

- The tool works like a “find and replace” for player IDs. It swaps out V2 for V7 and will not negatively affect other tools or embeds.
- Nothing is deleted during the upgrade.
- You can back up your current player settings before replacing them. Only **one** backup is saved and you can restore it if needed.
- This tool is not available for instances on the Regional Cloud.

Access the replacement tool

1. Log into your Configuration Management console and under **Server Tools**, select **Player replacement tool**.

MANAGE CONFIGURATION
MANAGE USERS
MANAGE GROUPS
KNOWLEDGE BASE
CLEAR THE CACHE
GO TO SITE
LOGOUT

Configuration Management

Server Tools
Backup Configuration
Player replacement tool
Global
Application
AddNew
Auth
Categories
Channels
Client
Debug
EmailService
EmailTemplates
Gallery
Header
Languages
Login
MediaCollaboration
Metadata
Moderation
My-media
Navigation
Player
PlaylistPage
Recaptcha

Application

Search Configuration

instanceId	KnowledgeCenter	Unique string to identify that installation of mediaspace. This value can be set during installation only.
privacyContext	MediaSpace	String used to be set as privacy context on root category. This value can be set during installation only.
userRoleProfile	19233402	Metadata Profile ID for user's role per KMS installation instance
virtualEventId	1078052	The event ID for this site, used for analytics and prerequisite for Application Registry feature set.

applicationRegistry

Collapse

mainSiteAlias	4634032.mediaspace.kaltura.com	Set the main site domain to be used in the Application Registry and AuthBroker modules (Hostname only, no protocol. E.g. "videos.kaltura.com"). Value should be filled up automatically by Event Platform Manager (EPM).
appRegistrationID	64e2964cd104a29f99a1a	The application registry ID. A prerequisite for Application Registry feature set (such as AuthBroker).
userProfile		This Field indicates the use of the User Profile for registration. Application must be registered in order to use this field.

title	MediaSpace	What is your MediaSpace website title? The website title is displayed in the browser's title bar and usually is displayed in search engine results. Page titles consist of the name of the currently loaded media and the website title. For example, if a page has a video called 'My Video' and 'MediaSpace' is the website title, the page title is: 'My Video - MediaSpace'
-------	------------	---

The **Replace player** page displays.

MANAGE CONFIGURATION
MANAGE USERS
MANAGE GROUPS
KNOWLEDGE BASE
CLEAR THE CACHE
GO TO SITE
LOGOUT

Replace player

This page provides the ability to replace the players in your application with the latest player version. A dedicated player v7 system player was created for you (ID: 52243762), but any custom v7 player ID can be used. To create and edit players, visit the Kaltura player studio.

Replace your player

Enter a player ID to be used in the replacement:

52243762
Preview

Choose which of the players should be replaced:

☐ Main application player Player ID: 52243762
☐ Edit media player Player ID: 52243762
☐ Category moderation player Player ID: 50952692
☐ Playlist player Player ID: 52243762
☐ Quiz main player Player ID: 52243762
☐ Quiz BSE player Player ID: 52243772
☐ Audio player Player ID: 52243762

Replace players
Download current players list

Manual player replacement

The following players also exist in the application, and will not be replaced automatically. If used, a manual replacement from the relevant module is available:

Gallery theme players	Go to module
Channel theme players	Go to module
Playlist embed players	Go to module
Entry design players	Go to module
Single embed players	Go to module

You can use the application system player ID (ID: 52243762), or [create new players from the Player Studio](#).

The left of the page displays a V7 player auto-populated in the ID text box, along with a list of players that should be replaced.

Replace player

This page provides the ability to replace the players in your application with the latest player version. A dedicated player v7 system player was created for you (ID: 52243762), but any custom v7 player ID can be used. To create and edit players, visit the Kaltura player studio.

Replace your player

Enter a player ID to be used in the replacement:

[Preview](#)

Choose which of the players should be replaced:

<input type="radio"/>	Main application player	Player ID: 52243762	i
<input type="radio"/>	Edit media player	Player ID: 52243762	i
<input type="radio"/>	Category moderation player	Player ID: 50952692	i
<input type="radio"/>	Playlist player	Player ID: 52243762	i
<input type="radio"/>	Quiz main player	Player ID: 52243762	i
<input type="radio"/>	Quiz BSE player	Player ID: 52243772	i
<input type="radio"/>	Audio player	Player ID: 52243762	i

[Replace players](#) [Download current players list](#)

To the right of the page, you'll see additional players that can be replaced **manually**.

Manual player replacement

The following players also exist in the application, and will not be replaced automatically. If used, a manual replacement from the relevant module is available:

Gallery theme players	Go to module
Channel theme players	Go to module
Playlist embed players	Go to module
Entry design players	Go to module
Single embed players	Go to module

You can use the application system player ID (ID: 52243762), or [create new players from the Player Studio](#).

Preview

1. Click **Preview** to preview the player in the text box.

Replace player

This page provides the ability to replace the players in your application with the latest player version. A dedicated player v7 system player was created for you (ID: 52243762), but any custom v7 player ID can be used. To create and edit players, visit the Kaltura player studio.

Replace your player

Enter a player ID to be used in the replacement:

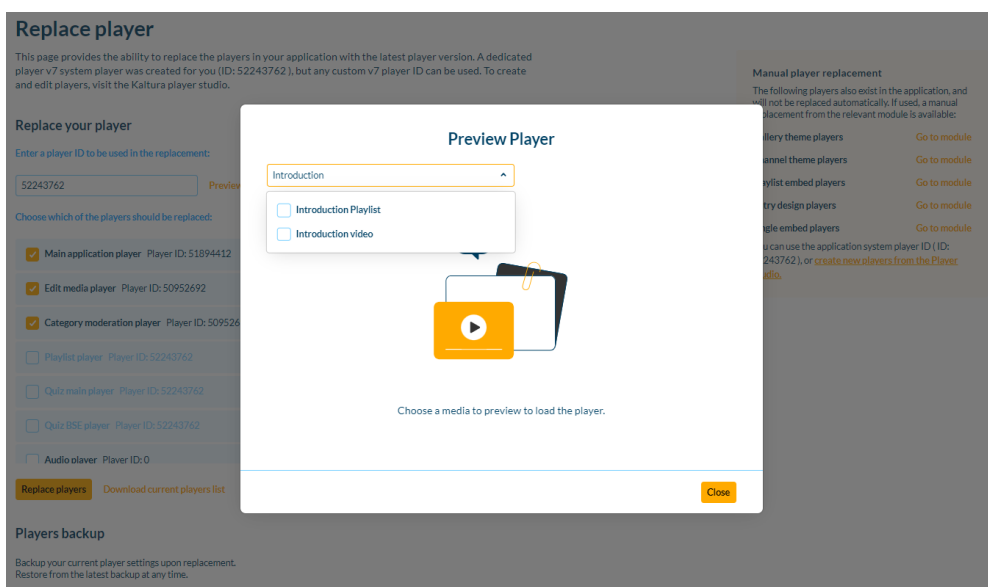
 [Preview](#)

Choose which of the players should be replaced:

- ☐ Main application player Player ID: 52243762
- ☐ Edit media player Player ID: 52243762
- ☐ Category moderation player Player ID: 50952692
- ☐ Playlist player Player ID: 52243762
- ☐ Quiz main player Player ID: 52243762
- ☐ Quiz BSE player Player ID: 52243772
- ☐ Audio player Player ID: 52243762

[Replace players](#) [Download current players list](#)

- Select a demo video from the drop-down options, or type part of a video name in the search box. In our example, we are searching for "Introduction".



The screenshot shows the 'Replace player' page with a modal titled 'Preview Player' open. The modal contains a search box with 'Introduction' entered, a list of options: 'Introduction Playlist' and 'Introduction video', and a video player area. Below the video player, it says 'Choose a media to preview to load the player.' and a 'Close' button. The background page shows the 'Replace your player' section with a list of players to be replaced, including 'Main application player', 'Edit media player', 'Category moderation player', 'Playlist player', 'Quiz main player', 'Quiz BSE player', and 'Audio player'. The 'Main application player' is selected. There are also buttons for 'Replace players' and 'Download current players list'.

- Click **Download current player list** to save a file of your current player settings.

Replace player

This page provides the ability to replace the players in your application with the latest player version. A dedicated player v7 system player was created for you (ID: 52243762), but any custom v7 player ID can be used. To create and edit players, visit the Kaltura player studio.

Replace your player

Enter a player ID to be used in the replacement:

 [Preview](#)

Choose which of the players should be replaced:

<input type="radio"/>	Main application player	Player ID: 52243762	i
<input type="radio"/>	Edit media player	Player ID: 52243762	i
<input type="radio"/>	Category moderation player	Player ID: 50952692	i
<input type="radio"/>	Playlist player	Player ID: 52243762	i
<input type="radio"/>	Quiz main player	Player ID: 52243762	i
<input type="radio"/>	Quiz BSE player	Player ID: 52243772	i
<input type="radio"/>	Audio player	Player ID: 52243762	i

[Replace players](#)
[Download current players list](#)

Replace

Option A - Replace the pre-defined player

1. Select the player to be replaced.

Replace your player

Enter a player ID to be used in the replacement:

 [Preview](#)

Choose which of the players should be replaced:

<input type="radio"/>	Main application player	Player ID: 52243762	i
<input type="radio"/>	Edit media player	Player ID: 52243762	i
<input checked="" type="radio"/>	Category moderation player	Player ID: 50952692	i
<input type="radio"/>	Playlist player	Player ID: 52243762	i
<input type="radio"/>	Quiz main player	Player ID: 52243762	i
<input type="radio"/>	Quiz BSE player	Player ID: 52243772	i
<input type="radio"/>	Audio player	Player ID: 52243762	i

[Replace players](#)
[Download current players list](#)

2. Click **Replace Player**.

Option B - Replace with a custom V7 player

1. Enter the desired V7 player ID in the text box.

2. Select the players to be replaced.
3. Click **Replace Player**.



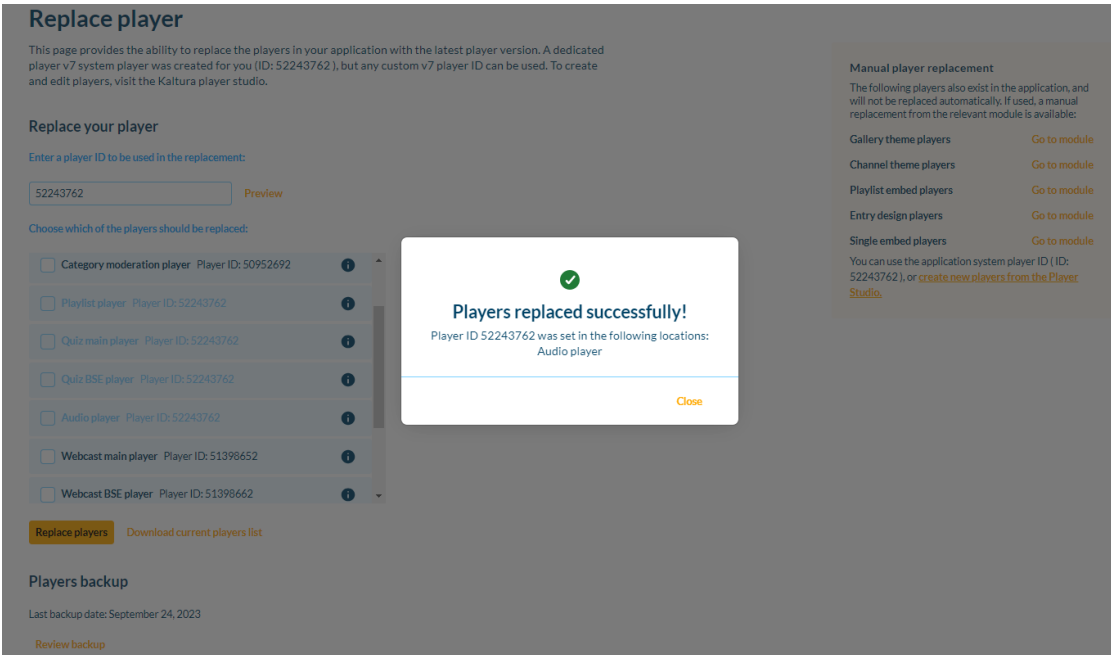
If the entered player isn't supported, you'll see the message: *The player ID {player_ID} you entered is of a non-supported version. Replace player feature support V7 players only.*

Backup and restore

When replacing players, you'll be prompted to choose from the following actions:

- **Backup & replace** - save your current list of players (only one backup is kept) and replace with the new player ID
- **Replace without backup** - replace without saving a backup

You'll see a success message: *Players replaced successfully!* including the new ID and updated locations.



Replace player

This page provides the ability to replace the players in your application with the latest player version. A dedicated player v7 system player was created for you (ID: 52243762), but any custom v7 player ID can be used. To create and edit players, visit the Kaltura player studio.

Replace your player

Enter a player ID to be used in the replacement:

52243762 [Preview](#)

Choose which of the players should be replaced:

- ☐ Category moderation player Player ID: 50952692
- ☐ Playlist player Player ID: 52243762
- ☐ Quiz main player Player ID: 52243762
- ☐ Quiz BSE player Player ID: 52243762
- ☐ Audio player Player ID: 52243762
- ☐ Webcast main player Player ID: 51398652
- ☐ Webcast BSE player Player ID: 51398662

[Replace players](#) [Download current players list](#)

Players backup

Last backup date: September 24, 2023

[Review backup](#)

Manual player replacement

The following players also exist in the application, and will not be replaced automatically. If used, a manual replacement from the relevant module is available:

- [Gallery theme players](#) [Go to module](#)
- [Channel theme players](#) [Go to module](#)
- [Playlist embed players](#) [Go to module](#)
- [Entry design players](#) [Go to module](#)
- [Single embed players](#) [Go to module](#)

You can use the application system player ID (ID: 52243762), or [create new players from the Player Studio](#).

Players replaced successfully!

Player ID 52243762 was set in the following locations:
Audio player

[Close](#)

If you change your mind, click **Review backup > Restore players** to roll back.

Replace player

This page provides the ability to replace the players in your application with the latest player version. A dedicated player v7 system player was created for you (ID: 52243762), but any custom v7 player ID can be used. To create and edit players, visit the Kaltura player studio.

Replace your player

Enter a player ID to be used in the replacement:

Preview

Choose which of the players should be replaced:

- ☐ Category moderation player Player ID: 50952692
- ☐ Playlist player Player ID: 52243762
- ☐ Quiz main player Player ID: 52243762
- ☐ Quiz BSE player Player ID: 52243762
- ☐ Audio player Player ID: 52243762
- ☐ Webcast main player Player ID: 51398652
- ☐ Webcast BSE player Player ID: 51398662

Replace players
Download current players list

Players backup

Last backup date: September 24, 2023

Review backup

Manual player replacement

The following players also exist in the application, and will not be replaced automatically. If used, a manual replacement from the relevant module is available:

- Gallery theme players [Go to module](#)
- Channel theme players [Go to module](#)
- Playlist embed players [Go to module](#)
- Entry design players [Go to module](#)
- Single embed players [Go to module](#)

You can use the application system player ID (ID: 52243762), or [create new players from the Player Studio](#).

Approve Backups

The following players settings will be restored:
Audio player: 0

Cancel
Restore players

Manual player replacement

Some additional players are not replaced automatically and must be updated directly in their own modules. These players appear in a separate list on the Replace Player page. Select **Go to module** to navigate to the corresponding module.

- For the manual upgrade guide, visit [Manually replace your V2 players with V7 in your Kaltura application](#).



To learn how to create and customize your players, visit our article [Introduction to the Player Studio](#).