

BSE Player V7 upgrade tool

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 This article is designated for administrators.

About

Use the **BSE Player V7 upgrade tool** to upgrade your BSE players from V2 to V7 Kaltura Player.

Upgrading your players using this tool will seamlessly update your existing embedded videos in your LMS course's announcements, assignments, discussions, etc.

Select a dedicated system player (V7) or any custom player ID (V7) of your choice and upgrade the KAF applications' default player with a simple click.



NOTE - In the case of several KAF instances, be sure to apply the upgrade tool for each instance respectively. If the same player is used in several KAF instances, the upgrade tool will update only the accompanying KAF instance and break the code on the others. You must then upgrade the other KAF instances as well.



NOTE - The **BSE Player V7 upgrade tool** only updates existing videos that were embedded using **Browse Search and Embed**. Upgrading players of videos that were embedded by copying the embed code to the HTML text editor might break their embeds. In this case, you should re-embed the video using the BSE component.

Upgrade the main BSE player

1. Log in to your KAF admin page.
2. Navigate to the **Browseandembed** module.
3. Select '[this tool](#)' from the Module info to launch the **BSE Player V7 upgrade tool**.

Module Info

Info

- The 'Browseandembed' module control the way users can use the Browse, Search & Embed (BSE) tool.
- Please make sure players are set. We recommend to make sure the 'BSEPlayerId' field is filled up.
- Note that depending on the LMS/CMS used, the feature set might be different. To read more, please see the [BSE documentation](#).
- If you need to upgrade your BSE players from V2 to V7 Kaltura player, please use [this tool](#).

The Upgrade BSE player version page will display in a new tab.

Upgrade BSE player version

This page provides the ability to replace your BSE (Browse, Search & Embed) players in your LMS to the latest player version. A dedicated Kaltura player was created for you (ID: 51895572), but any custom player ID can also be used. To create and edit players, visit the [Kaltura player studio](#).

Don't upgrade players that were embedded via embed code, since this will cause any non-BSE embeds to break.

Enter a BSE player ID to upgrade

Select player configuration

Default player (ID: 51895572) 

Custom 

Upgrade player version

Restore your latest upgraded player

4. Enter a BSE player ID to upgrade -

Copy the **BSEPlayerId** (V2 Player) that is configured in your **Browseandembed** module.

BSEPlayerId

The Player ID for the player used by BSE. Media types other than 'video' will load with players set in the dedicated modules (e.g. audioEntry, imageEntry, Quiz, kwebcast). If left empty, the BSE Player will become the default. If the BSE Player is also empty, KAF main player will be used.

Paste it in the **Player ID to Upgrade** field.

Enter a BSE player ID to upgrade

Select player configuration

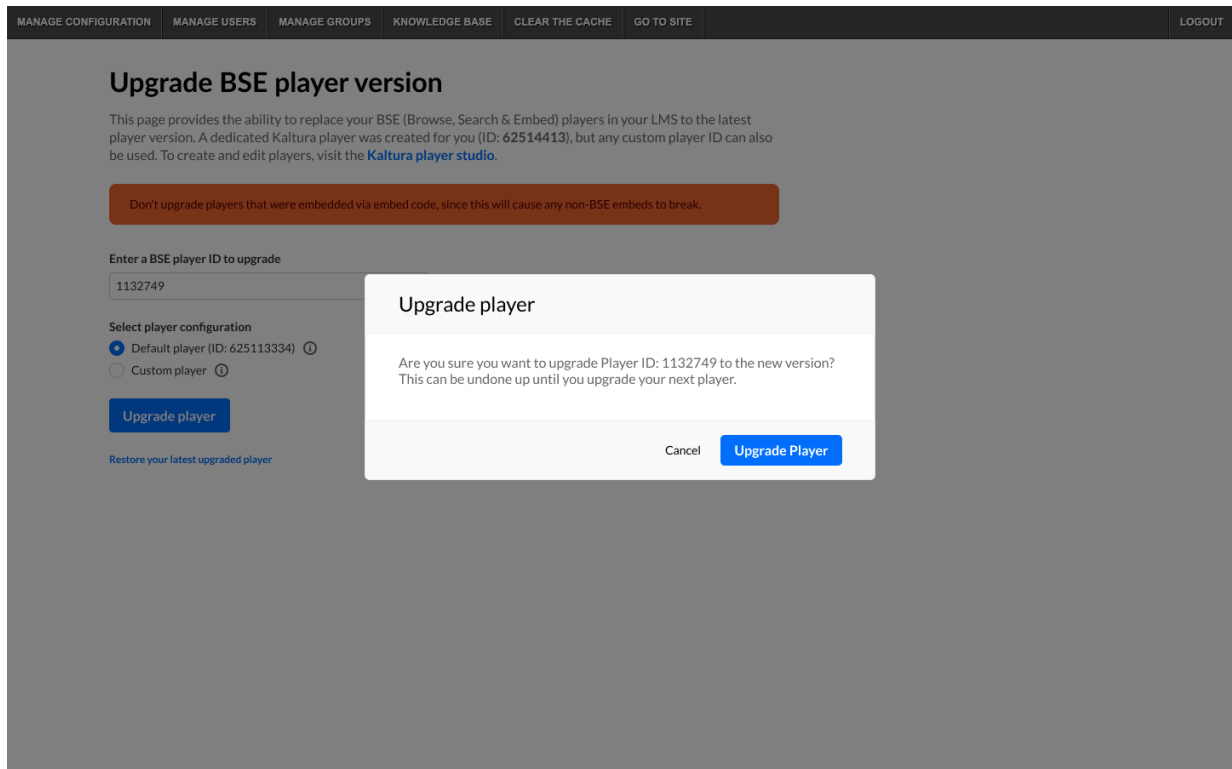
Default player (ID: 51895572) 

Custom 

5. Select one of the player configuration options:

- Default player (ID:12345678) - select the default system V7 player.

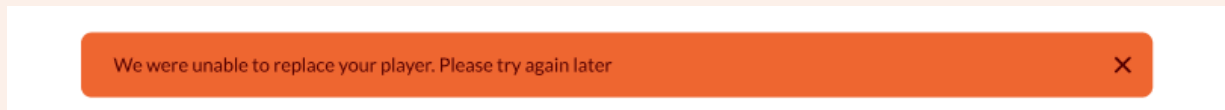
- Custom - enter a custom V7 player of your choice. To learn how to create and customize your players, visit [The Kaltura Player Studio Getting Started](#).
6. Click **Upgrade player**.
 7. A confirmation message will display. Click **Upgrade Player** again to confirm your action.



'Your player has been successfully updated' message will display.



NOTE - If the upgrade operation has failed, the following message will display.



If the player provided is not a V2 player, the following error will display *"The player is not a V2 player. Please enter a valid V2 player ID."*

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

Upgrade BSE player version

This page provides the ability to replace your BSE (Browse, Search & Embed) players in your LMS to the latest player version. A dedicated Kaltura player was created for you (ID: 62514413), but any custom player ID can also be used. To create and edit players, visit the [Kaltura player studio](#).

Don't upgrade players that were embedded via embed code, since this will cause any non-BSE embeds to break.

Enter a BSE player ID to upgrade

The player is not a V2 player. Please enter a valid V2 player ID.

Select player configuration

Default player (ID: 625113334) ⓘ

Custom player ⓘ

The player is not a V7 player. Please enter a valid V7 player ID.

Upgrade player

Restore your latest upgraded player

Upgrade additional BSE players

Before implementing this section, it is recommended to visit your LMS and validate that the previous section has been completed successfully. If needed, skip to [Player Restore](#).

1. Log in to your KAF admin page.
2. Navigate to the **Browseandembed** module.
3. Select '[this tool](#)' from the Module info to launch the **BSE Player V7 Upgrade Tool**.

The Upgrade BSE player version page will be displayed in a new tab.

4. Enter a BSE player ID to upgrade -
Copy the **PlayerId** (V2 Player) that is configured in your **Browseandembed** module, under “**embedSettings**”.

embedSettings

Fill in players information to be used for embedding. If only one player per type is available, it will be set as the default for that type. If more than one are available, the first in the list will be the default.

DELETED

playerDisplayName: Player Display Name

playerId: The Player ID for the player showing in the BSE advanced embed settings page

entryType: The media type this player is relevant for

isTypeDefault: Check the box to set this player as the default player type.

embedSizes: 608x402 400x285 304x231
Choose from a default embed size (for the v2 player). These sizes are defaulted to 16.9 aspect ratio, taking into consideration the default 30px set in playerBarHeightPixels on the player module. If a different playerBarHeightPixels or a different player is selected, use the embedSizeCustom field to enter a custom embed size.

embedSizeCustom: X Use "width"x"height" in pixels to add a new embed sizes. If left empty the default will be used.

[+ Add "embedSizeCustom"](#)

[+ Add "embedSettings"](#)

Paste it in the **Player ID to Upgrade** field.

Enter a BSE player ID to upgrade

Select player configuration

- Default player (ID: 51895572) ⓘ
- Custom ⓘ

5. Select one of the player configuration options:
 - Default player (ID:12345678) - select the default system V7 player.
 - Custom - enter a custom V7 player of your choice. To learn how to create and customize your players, visit [The Kaltura Player Studio Getting Started](#).
6. Click **Upgrade player**.
7. A confirmation message will display. Click **Upgrade Player** again to confirm your action.

* Repeat these steps for every player under the “ **embedSettings**”.

Player restore

Player restore has a backup of only the latest V2 player upgrade. Any previous player upgrades will not carry a backup file.

1. Click **Restore your latest upgraded player**.
2. The following confirmation message is displayed. Click **Restore player** to confirm your action.

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

Upgrade BSE player version

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Don't upgrade players that were embedded via embed code, since this will cause any non-BSE embeds to break.

Enter a BSE player ID to upgrade

Select player configuration

Default player (ID: 625113334) ⓘ

Custom player ⓘ

[Upgrade player](#)

[Restore your latest upgraded player](#)

Restore player

Are you sure you want to restore the latest player (ID 445332) you upgraded?

Cancel [Restore player](#)

Congratulations! Your BSE players were upgraded successfully!

To learn how to update the default KMS/KAF applications players, please see [Upgrade the Kaltura Player](#).



Tip - To find the player id of any further embedded videos that have been left behind, see [How to find your embedded video player id?](#)