Upgrade V2 players to V7 in BSE embeds

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> 🔒 **This article is designated for administrators.**

About

Upgrading from V2 to V7 updates the players embedded via the **Browse, Search, and Embed (BSE) tool** in your LMS or CMS. Course videos in announcements, assignments, discussions, and other areas are seamlessly switched to the V7 player. You can upgrade to the default system V7 player or enter a custom V7 player ID of your choice.

When to use this option

- You want to update V2 players embedded in your LMS or CMS through the BSE tool.
- You need to upgrade multiple player IDs used in BSE embeds, as configured in your Browseandembed module.

Important to know

- The BSE Upgrade Tool **permanently** changes a V2 player into a V7 player. If that player is also used for non-BSE embeds, those embeds may break after the upgrade. To avoid issues, use a dedicated player ID for BSE embeds.
- Only **BSE-based** embeds are updated. Videos embedded by pasting **raw embed code** into an HTML editor must be re-embedded using BSE.
- If you manage multiple LMS Video application instances, you must run the upgrade separately in each one. If the same player is used across instances, you need to upgrade it in all.

Upgrade the main player

1. Log in to your LMS Video application Configuration Management console and click the Browseandembed module. You can also navigate directly using a link: https://{your_site_url}/admin/config/tab/browseandembed.

The Browseandembed page displays.

2. From the **Module info** at the top of the page, select '<u>this tool</u>' to launch the **BSE Player V7 upgrade tool.**

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

![Kaltura logo]

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

    Player ID

Select player configuration
- ● Default player (ID: 51895572) ⓘ
- ○ Custom ⓘ

    Upgrade player version

Restore your latest upgraded player

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

BSEPlayerId	51895562	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.

4. Paste it into the **Player ID to Upgrade** field in the 'Upgrade BSE player version' page.

Enter a BSE player ID to upgrade

    51895562

Select player configuration
- ● Default player (ID: 51895572) ⓘ
- ○ Custom ⓘ

5. Select one of the player configuration options:

- **Default player** - 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 Introduction to the Player

6. Click **Upgrade player**.

A confirmation message displays: *Are you sure you want to upgrade player ID 12345 to the new version? This can be undone until you upgrade your next player.*

7. Click **Upgrade Player** again to confirm your action.

You'll see a confirmation message: *Your player has been successfully updated* message will display.

Error messages

- If the upgrade fails, the following message will display: *We were unable to replace your player. Please try again later.*
- If the player provided is not a V2 player, the following will display: *The player is not a V2 player. Please enter a valid V2 player ID.*
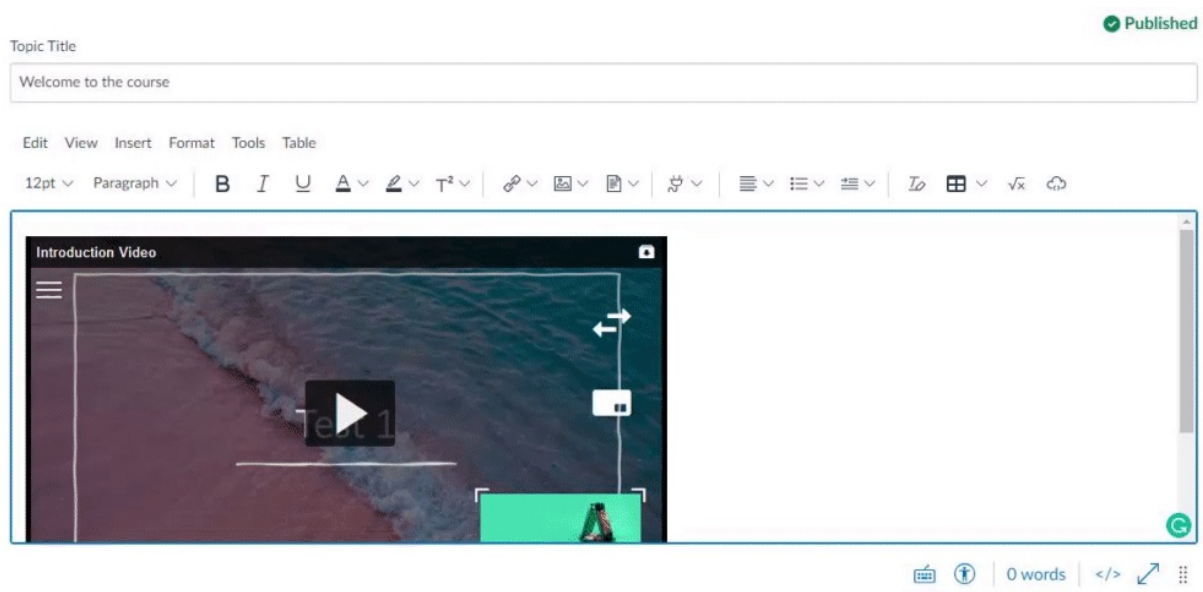
Upgrade additional players

If your Browseandembed module has multiple player IDs (under 'embedSettings'), repeat the upgrade steps for each one.
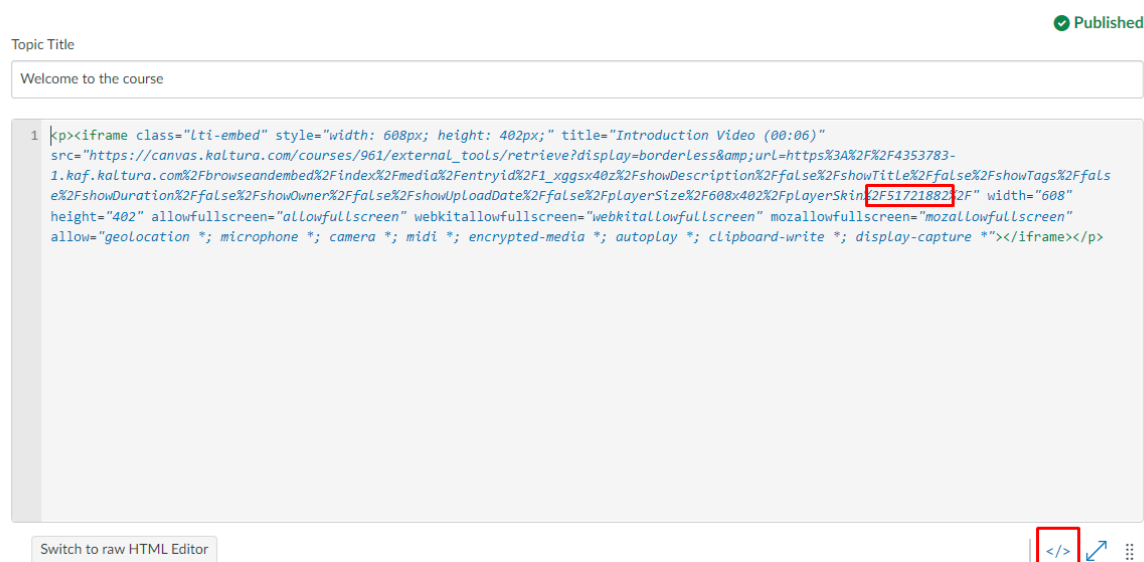
Find your player ID

If you are not sure which player ID to use, you can find it directly in your LMS:

1. Open your LMS course page.
2. Select the post that contains the embedded Kaltura media.
3. Click **Edit** to edit the post.
4. In the text editor, select the **</>** (HTML) icon to switch to HTML view.

5. Copy the player ID from the embed code.

Use this ID when entering the player to upgrade.

Player restore

Player restore has a backup of only the **latest** V2 player upgrade. Previous upgrades are not retained.

To restore:

1. Click **Restore your latest upgraded player**.

    A confirmation message displays: *Are you sure you want to restore the latest player (ID 12345) you upgraded?*

2. Click **Restore player** to confirm your action.

Your previous player configuration will be restored.