

## V2 to V7 player transition tool

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 This article is designated for administrators.


### About

Kaltura's V2 to V7 player transition tool helps deliver a V7 player (defined by administrators) in place of V2 players. It's intended to support your upgrade efforts by catching older or hard-to-replace embeds.

### Important note

This tool is designed to supplement, not replace, the manual re-embedding process. While it redirects many V2 embeds to V7, some setups, such as specific plugins or custom configurations, may not be fully supported. Kaltura recommends using our player replacement tool whenever possible to ensure full functionality across your setup. See our article [Step-by-step instructions for migrating to Player V7](#) for more information.

### Test before you redirect!

 Due to variations in different environments, testing is essential. Some V2 players may not transition smoothly and could require manual adjustments. We provide a Chrome extension that allows you to simulate the redirect in preview mode. This enables you to see how the V7 player will look and function, ensuring compatibility, including support for custom API calls and plugins before enabling the redirection all users. Learn more [below](#).

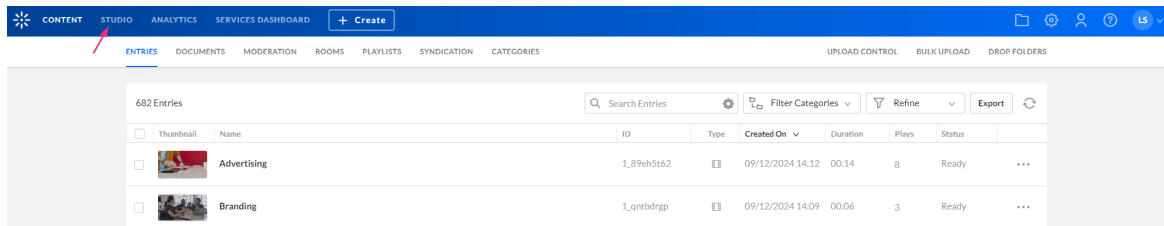
### Prerequisites

- **Create V7 Players** - Set up one or more V7 players that your V2 players will redirect to. You can even redirect multiple V2 players to a single V7 player. For guidance, visit our article [Create a player](#).
- **Install the 'Kaltura V2 to V7 preview' extension** - The extension allows you to test the redirect before making it live. Click [here](#) to download.

**Watch the video below for an overview of how to use the V2 to V7 player transition tool.**

### Access the tool

1. Log into your Kaltura Management Console.
2. Click the **Studio** tab.

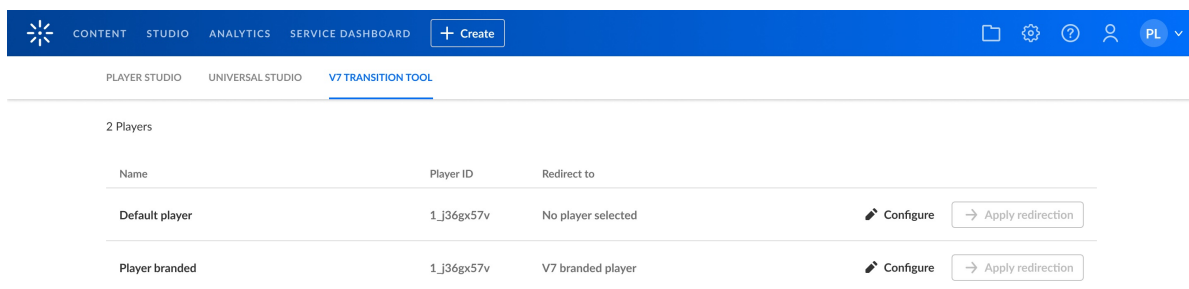


The **Player Studio** page displays.

3. Click the **V2 to V7 Transition tool** tab.



The **V2 to V7 Transition Tool** page displays.

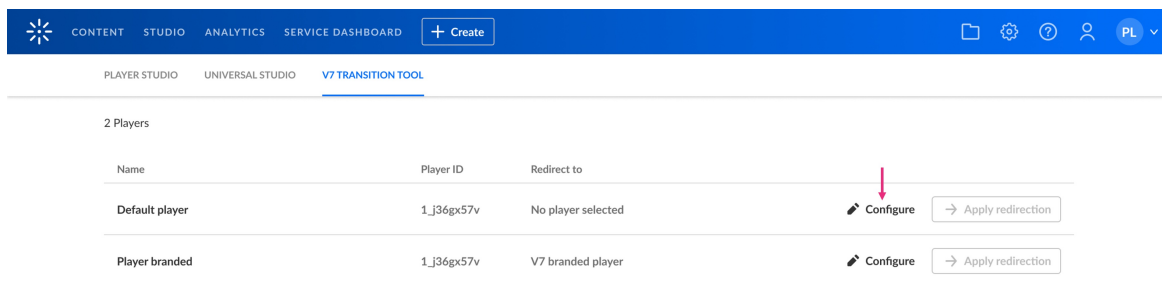


< 1 >

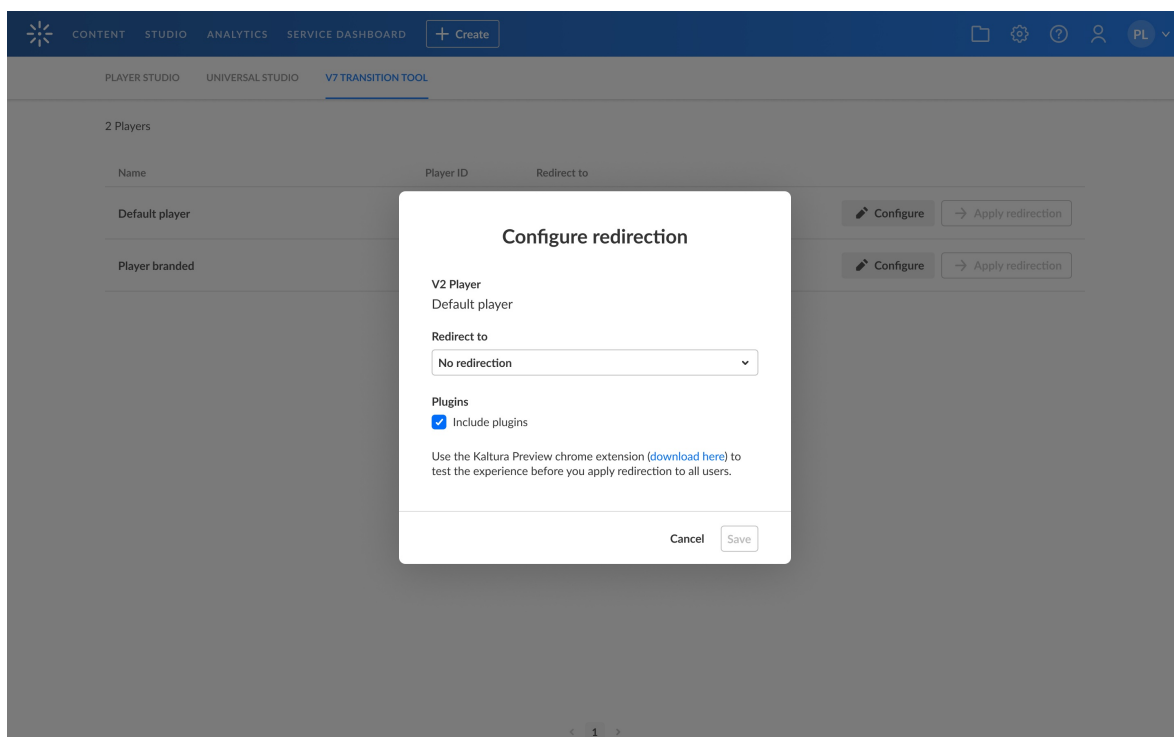
On the left of the page, you'll see a list of all your V2 players that are configured on the account and each player's ID.

## Configure redirection

1. To the right of the desired V2 player, click **Configure**.



2. A **Configure redirection** window displays.



3. Select the corresponding V7 player from the **Redirect to** drop-down list.

## Configure redirection

V2 Player

Default player

Redirect to

No redirection

No redirection

V7 Default player

V7 Interactive player

MediaSpace Default

MediaSpace quiz

If you want to transfer supported plugins, check the **Include Plugins** box.

Redirect to

V7 Default player

Plugins

☒ Include plugins



The 'Include plugins' option is supported only for **iframe** embeds.

When checking the 'Include plugins' box, the tool will automatically attempt to translate V2 plugins added to the iframe embed code into their V7 equivalents (for a list of supported plugins, [see below](#)).



If a plugin cannot be matched, the tool will revert to the V2 player. To avoid this, manually configure the plugins in your V7 player and leave the 'Include plugins' option unchecked.

If you haven't downloaded the Kaltura Preview extension yet, click **download here** to get it. The extension lets you simulate how the V7 player will replace the V2 player on your pages, allowing you to preview changes safely without impacting live content.

## Configure redirection

V2 Player

Default player

Redirect to

V7 Default player

Plugins

☒ Include plugins

Use the Kaltura Preview chrome extension ([download here](#)) to test the experience before you apply redirection to all users.

Cancel

Save

4. Click **Save**.

## Configure redirection

V2 Player

Default player

Redirect to

V7 Default player

Plugins

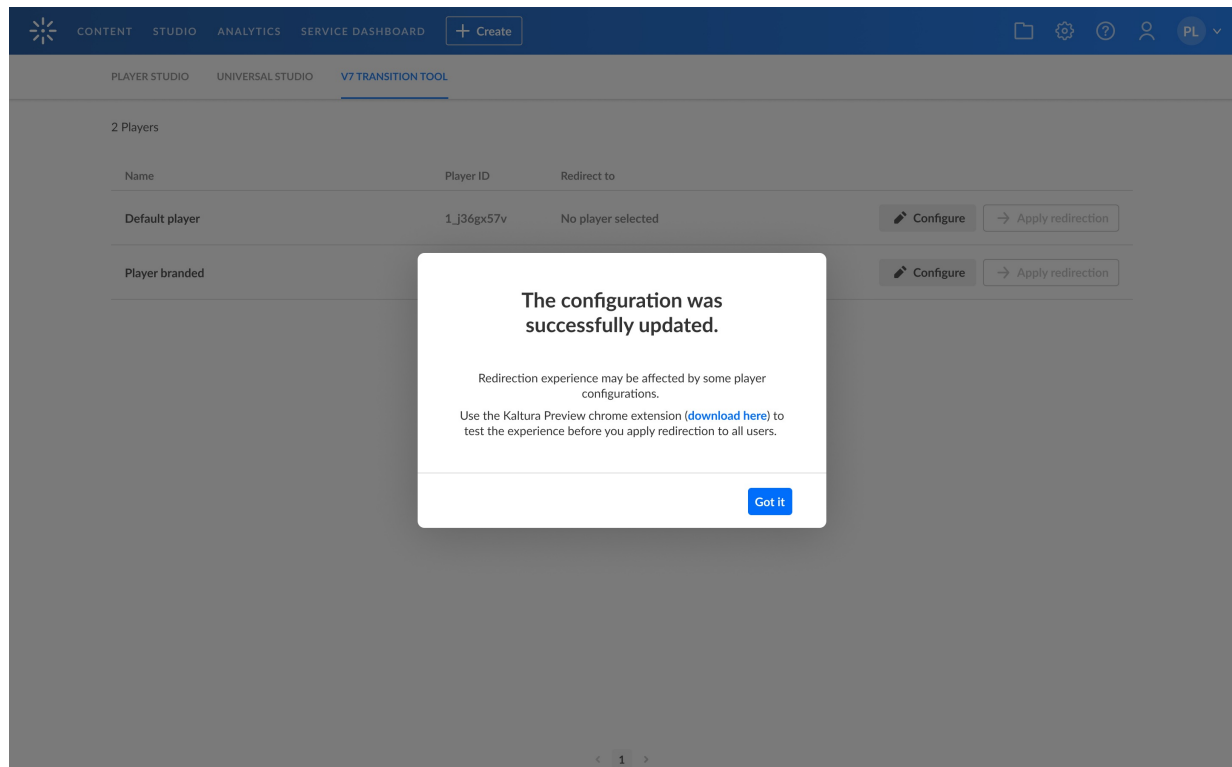
☒ Include plugins

Use the Kaltura Preview chrome extension ([download here](#)) to test the experience before you apply redirection to all users.

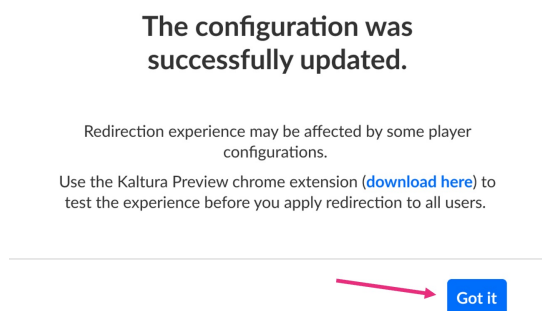
Cancel

Save

A confirmation message displays: *The configuration was successfully updated.* (If you haven't yet downloaded the preview extension you can click the link **download here** to get it.)



5. Click **Got it** to continue.



## Test with preview extension

After configuring the V7 player redirection, use the [Kaltura V2 to V7 preview](#) extension to test it. This allows you to preview your pages as if the V7 player redirection is active, making it easy to check player functionality, plugins, and custom API calls.

The Chrome extension is simple to use - no additional setup or configuration is required:

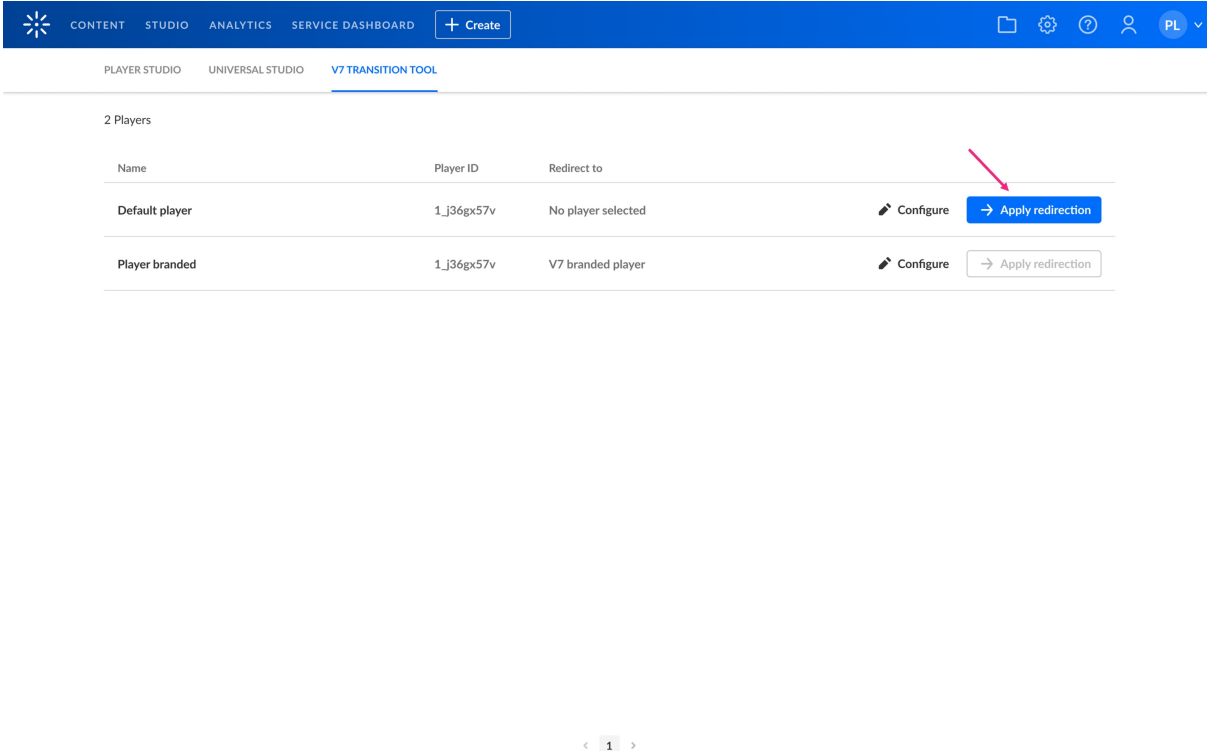
1. Turn the extension on.
2. Preview V2 embeds that are configured with a matching V7.
3. Turn the extension off when you're done testing.

Once you've verified that everything works as expected, you can confidently proceed

with the redirection. If the embedded player doesn't function properly, consider manually replacing the embed.

## Apply and manage redirection

1. Once you've tested the redirect and are satisfied with the results, click **Apply redirection** for that player.

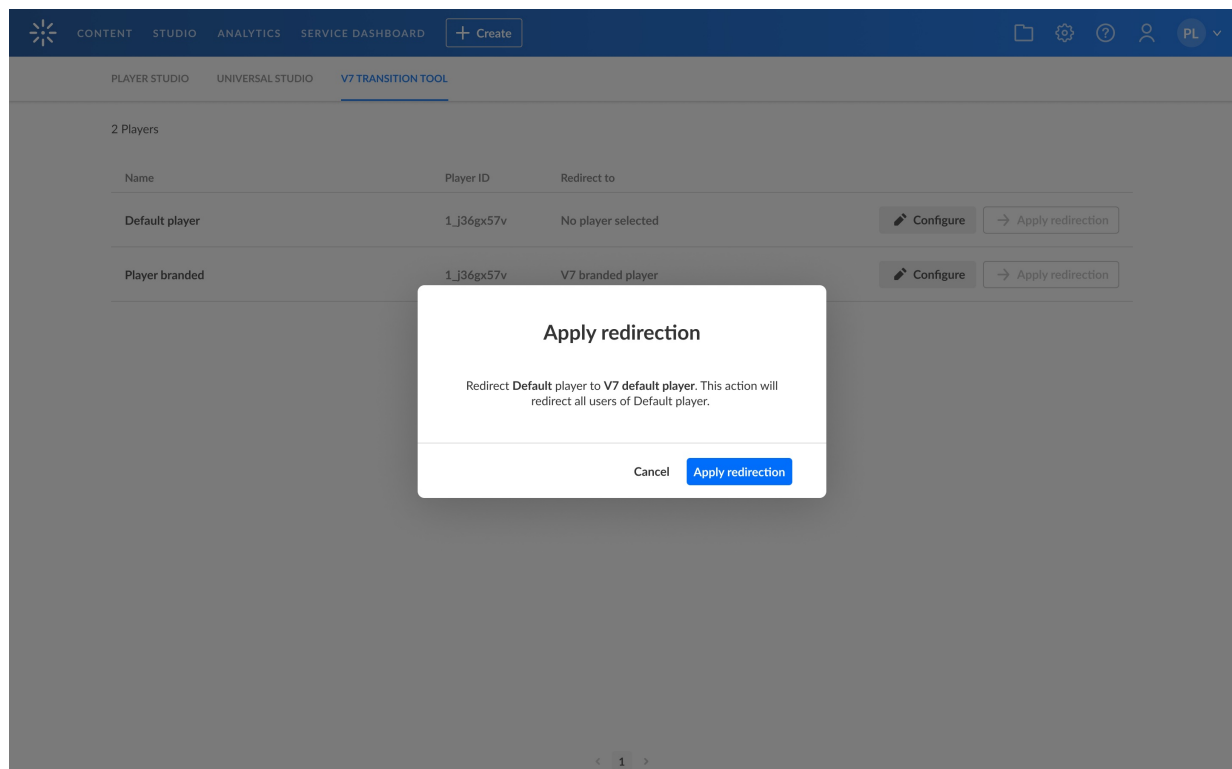


The screenshot shows the Kaltura V7 Transition Tool interface. At the top is a blue navigation bar with tabs for CONTENT, STUDIO, ANALYTICS, and SERVICE DASHBOARD, along with a '+ Create' button and user profile 'PL'. Below the navigation bar, the 'V7 TRANSITION TOOL' tab is selected. The main area displays '2 Players' in a table:

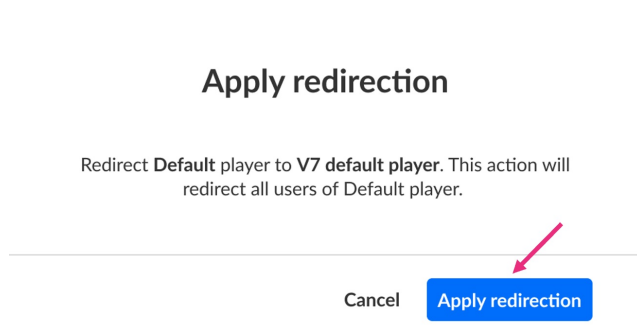
Name	Player ID	Redirect to	Actions
Default player	1_j36gx57v	No player selected	<a href="#">Configure</a> <a href="#">→ Apply redirection</a>
Player branded	1_j36gx57v	V7 branded player	<a href="#">Configure</a> <a href="#">→ Apply redirection</a>

A red arrow points to the 'Apply redirection' button for the 'Default player' row. At the bottom of the table, there is a pagination control showing '< 1 >'.

An **Apply redirection** confirmation window displays: *Redirect [V2 player name] to [V7 player name]. This action will redirect all users of [V2 player name].*



2. Click **Apply redirection** to continue.




This will activate the redirection for all V2 player embeds to the selected V7 player.



Due to player caching at the CDN level, changes may take up to 10 minutes to be reflected.





If you would like to cancel the redirect action, click the **Stop redirection** button.





[CONTENT](#)
[STUDIO](#)
[ANALYTICS](#)
[SERVICE DASHBOARD](#)

+ Create


PL

[PLAYER STUDIO](#)
[UNIVERSAL STUDIO](#)
[V7 TRANSITION TOOL](#)

2 Players





Name	Player ID	Redirect to	
Default player	1_j36gx57v	No player selected	<div>Configure</div> <div>Stop redirection</div>
Player branded	1_j36gx57v	V7 branded player	<div>Configure</div> <div>Apply redirection</div>

A confirmation window displays.



[CONTENT](#)
[STUDIO](#)
[ANALYTICS](#)
[SERVICE DASHBOARD](#)

+ Create

PL

[PLAYER STUDIO](#)
[UNIVERSAL STUDIO](#)
[V7 TRANSITION TOOL](#)

2 Players

Name	Player ID	Redirect to	
Default player	1_j36gx57v	No player selected	<div>Configure</div> <div>Apply redirection</div>
Player branded	1_j36gx57v	V7 branded player	<div>Configure</div> <div>Apply redirection</div>

Stop redirection

Stop redirect Default player to V7 default player. This action will stop redirection to all users of Default player.

Cancel

Stop redirection

3. Click **Stop redirection** to cancel the action.

## Stop redirection

Stop redirect **Default player** to **V7 default player**. This action will stop redirection to all users of **Default player**.

Cancel

Stop redirection

A confirmation message displays: *The configuration was successfully updated.*

## The configuration was successfully updated.

Note that the previous redirection was suspended to all users.

Redirection experience may be affected by some player configurations.

Use the Kaltura Preview chrome extension ([download here](#)) to test the experience before you apply redirection to all users.



4. Click **Got it** to continue.

The redirection is suspended to all users.

## Supported plugins

The tool supports automatic translation of certain plugins to their V7 equivalents. Here's a list of supported plugins:

- playkitscreen
- quiz
- moderation
- playlistAPI
- liveStatus
- related
- bumper
- dualScreen
- video360
- raptMedia (Kaltura Interactive Video Paths)
- transcript
- Q&A
- infoscreen

## Things to keep in mind

- Flash Vars will be automatically applied where supported.
- V2 API calls will be translated to V7 equivalents where possible, but you should test custom API calls in preview mode.
- Some configurations or embed parameters may prevent the redirect from functioning properly. Testing is crucial to ensure smooth transitions.



Kaltura is open to feedback on the tool and will prioritize updates based on customer requests.