

Redirect embedded V2 players to V7 on external websites

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 This article is designated for administrators.

About

Redirecting V2 players to the V7 player updates legacy embeds on **external websites**, ensuring they play with the latest player. This option is best for large numbers of raw embed codes, offering a scalable way to update many embeds at once while still allowing fallback and testing.

When to use this option

- You need to update a large number of V2 player embeds across websites or external platforms.
- You want an automated, low-touch way to redirect existing embeds to the V7 player.

Once configured, the browser calls the V2 player URL, and the server automatically redirects it to the V7 player URL, ensuring content plays in the upgraded player.

Important to know

- This option supplements but **does 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 the application-level player replacement option whenever possible to ensure full functionality across your setup. See our article [Upgrade V2 players to V7 in your Kaltura application](#) for more information.
- Redirects apply only to players still configured as V2. If a player has already been upgraded to V7 using another method, it cannot be redirected.

Test before you redirect!

 Because environments vary, testing is essential. Some V2 players may not transition smoothly and could require manual adjustments.

To help with this, Kaltura provides a Chrome extension that simulates the redirect in preview mode. This lets you see how the V7 player will look and function, including support for custom API calls and plugins, before enabling redirection for all users.

Learn more [below](#).

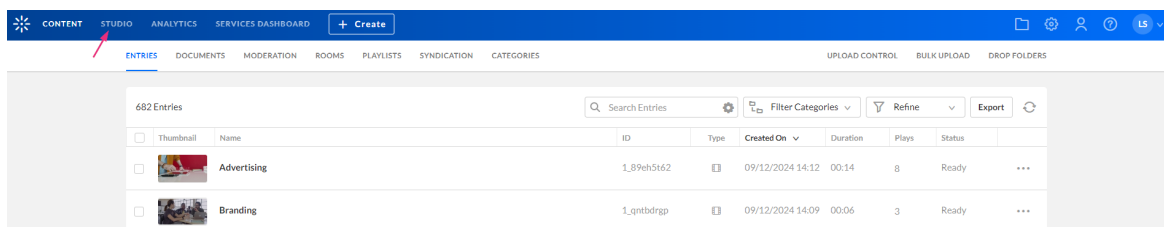
Before you start

- **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 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.

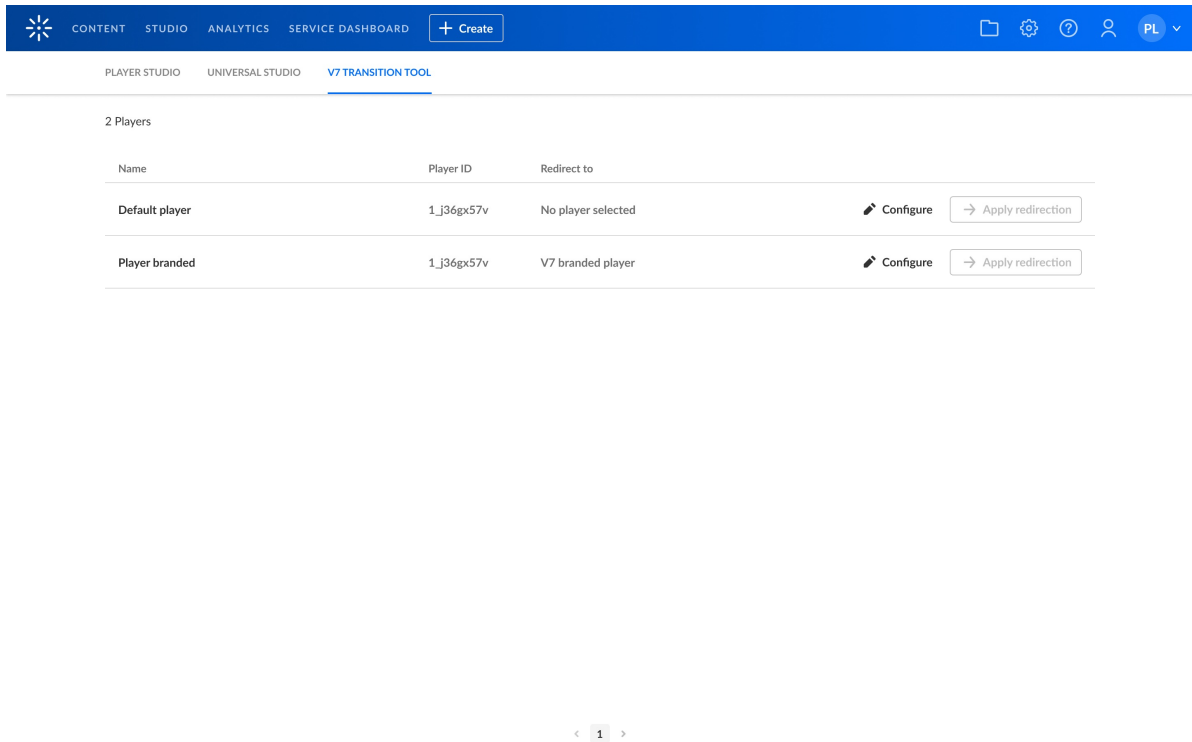


The **Player Studio** page displays.

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



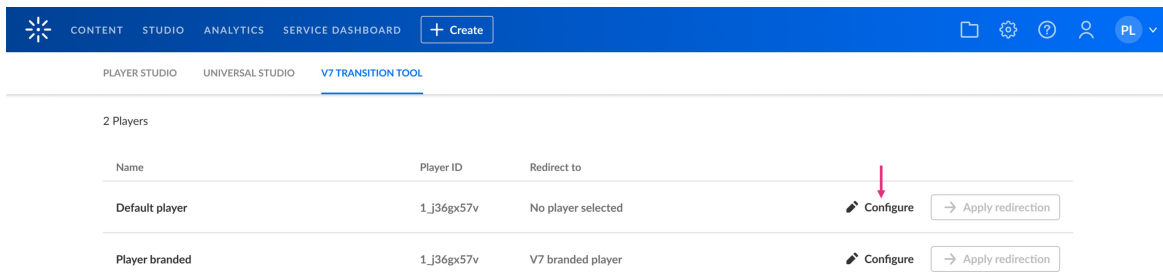
The **V2 to V7 Transition Tool** page displays.



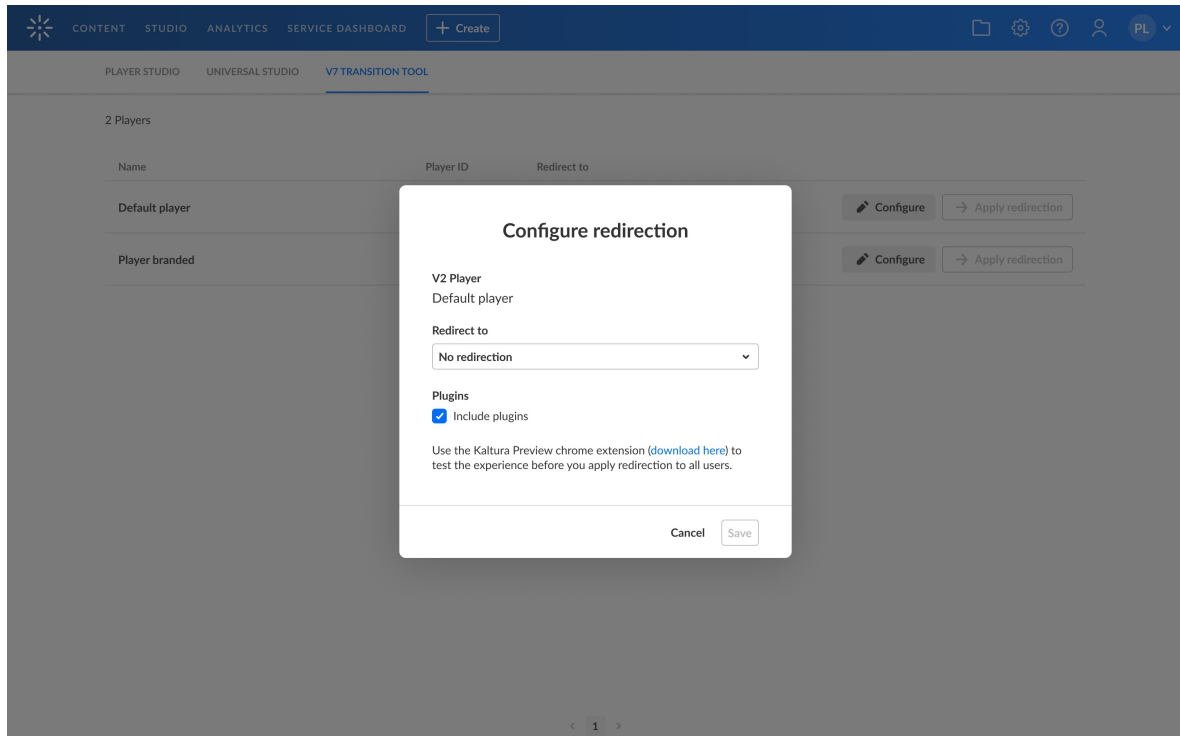
On the left of the page, you'll see a list of all your V2 players that are configured on the account and each player's ID.

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

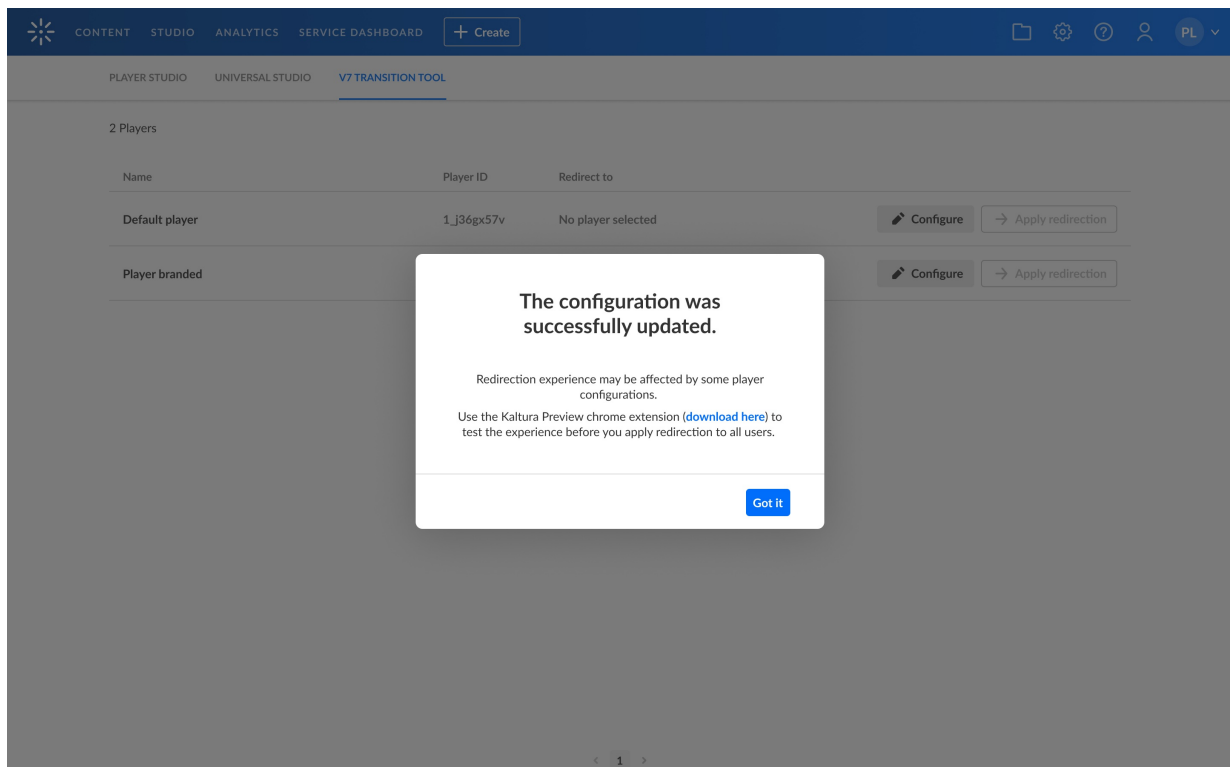
Plugins

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.

The configuration was successfully updated.

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.



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.

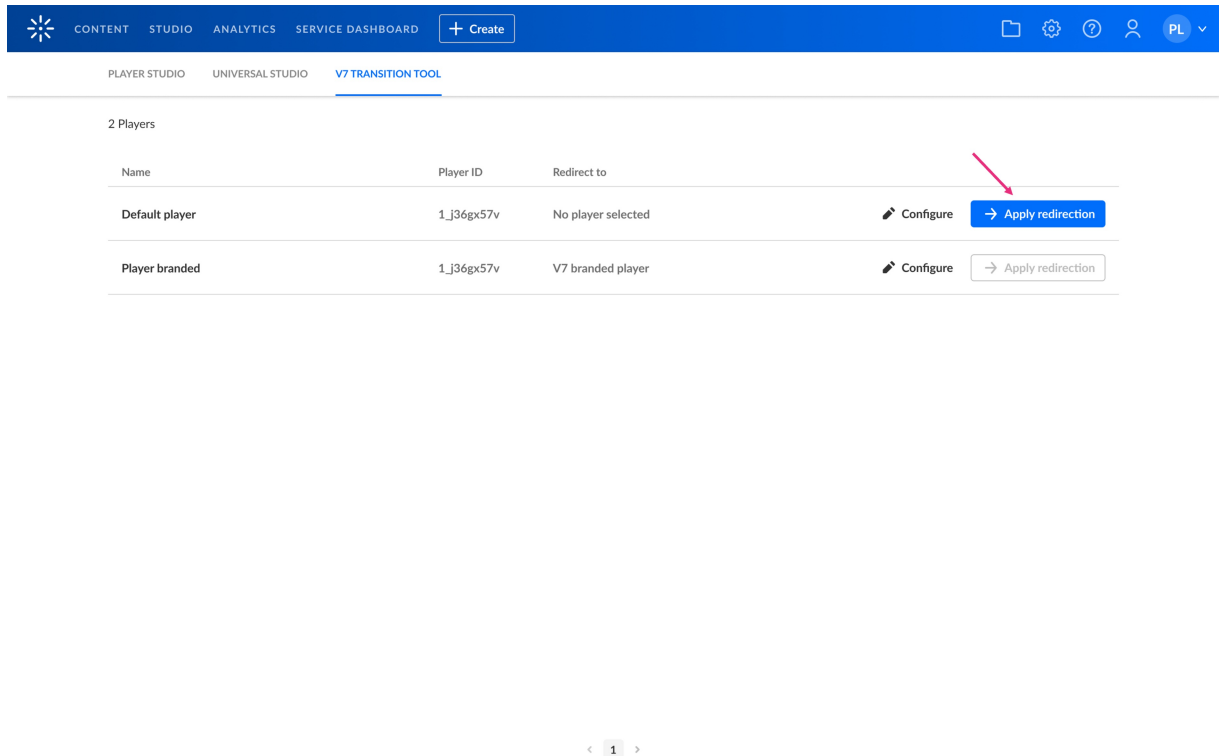
The Chrome extension is simple to use - no additional setup or configuration is required:

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.

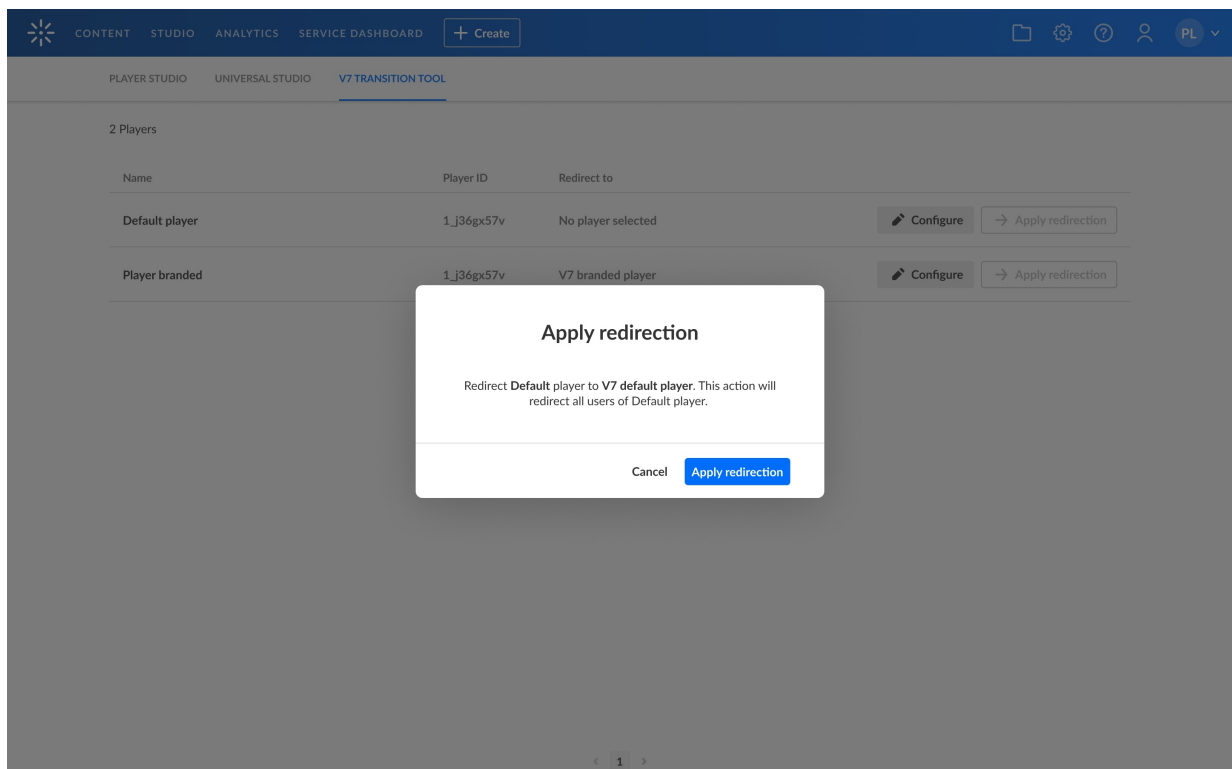
Once you've verified that everything works as expected, you can confidently proceed with the redirection. If the embedded player doesn't function properly, consider manually replacing the embed.

Apply and manage redirection

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



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.

Apply redirection

Redirect **Default** player to **V7 default player**. This action will redirect all users of Default player.

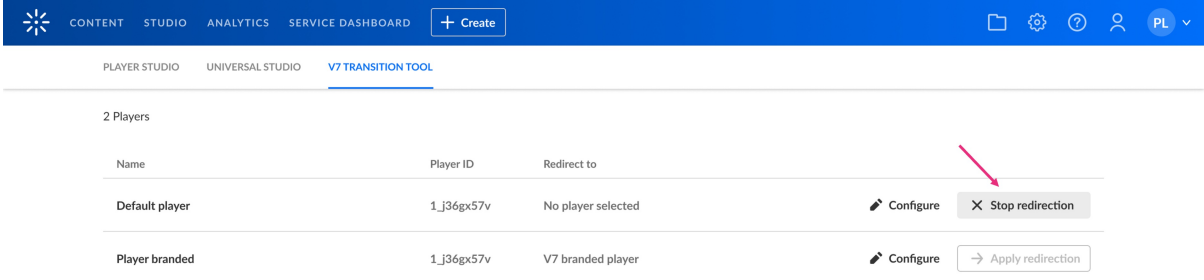
Cancel

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



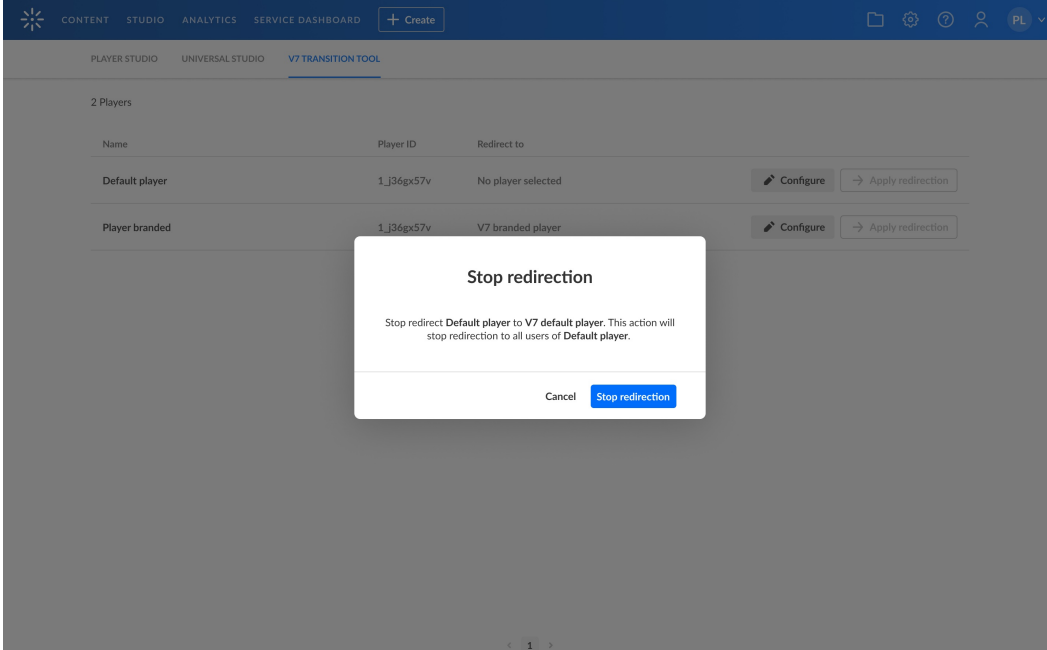
Due to player caching at the CDN level, changes may take up to 10 minutes to be reflected.

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



Name	Player ID	Redirect to	Configure	Stop redirection
Default player	1_j36gx57v	No player selected	<input type="button" value="Configure"/>	<input type="button" value="Stop redirection"/>
Player branded	1_j36gx57v	V7 branded player	<input type="button" value="Configure"/>	<input type="button" value="Apply redirection"/>

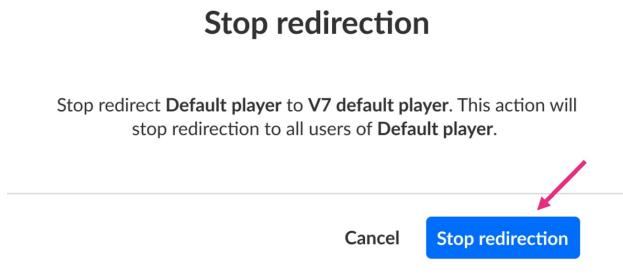
A confirmation window displays.



Stop redirection

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

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



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.
- Redirects configured here will also affect V2 embeds used in third-party LMS and CMS environments. If you prefer to manage those upgrades separately, see [Upgrade V2 players to V7 in BSE embeds](#).



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