

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 you upgrade from V2 players to the more advanced V7 player. Instead of manually updating each embed, the tool automatically delivers the V7 player (defined by administrators) wherever a V2 player is requested.

This tool can be a powerful resource for handling player upgrades, serving as a backup for missed embeds or as a temporary solution while transitioning fully to V7. It's a helpful option if you plan to upgrade immediately but need time to replace embeds later.

Important note

This tool is supplemental, meaning it may not catch all V2 embeds. In some cases, you might still need to manually replace certain embeds. 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

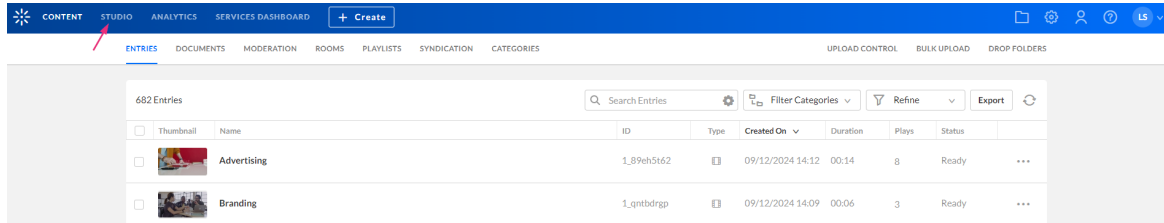
- **Create V7 Players** - Set up one or more V7 players that your V2 players will redirect to. You can even redirect multiple V2 players to a single V7 player. For guidance, visit our article [Create a player](#).
- **Install the 'Kaltura V2 to V7 preview' extension** - The extension allows you to test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

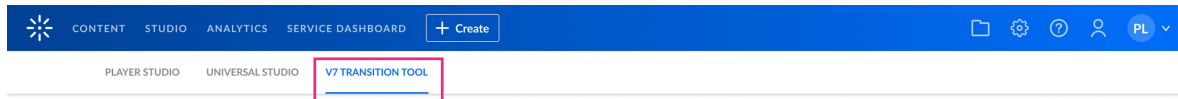
Access the tool

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

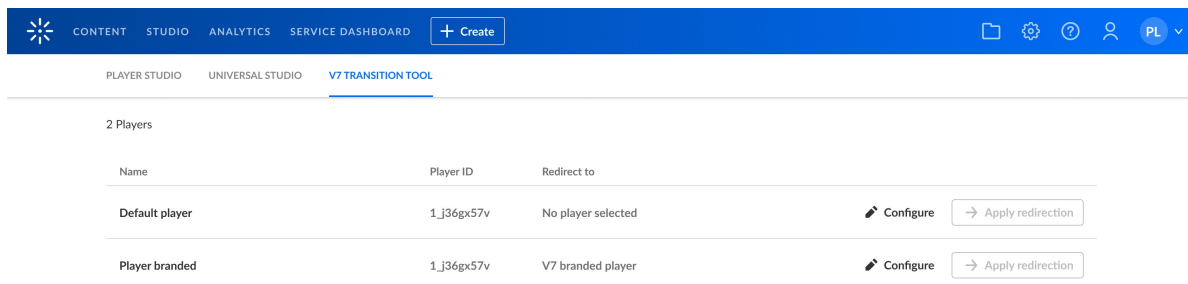


The **Player Studio** page displays.

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



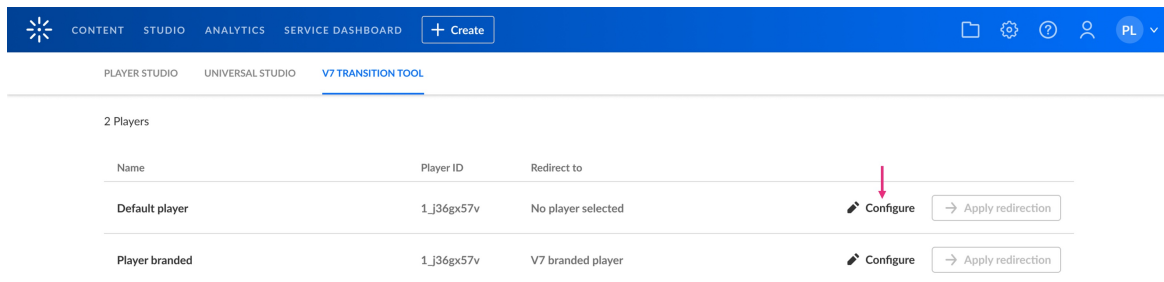
The **V2 to V7 Transition Tool** page displays.



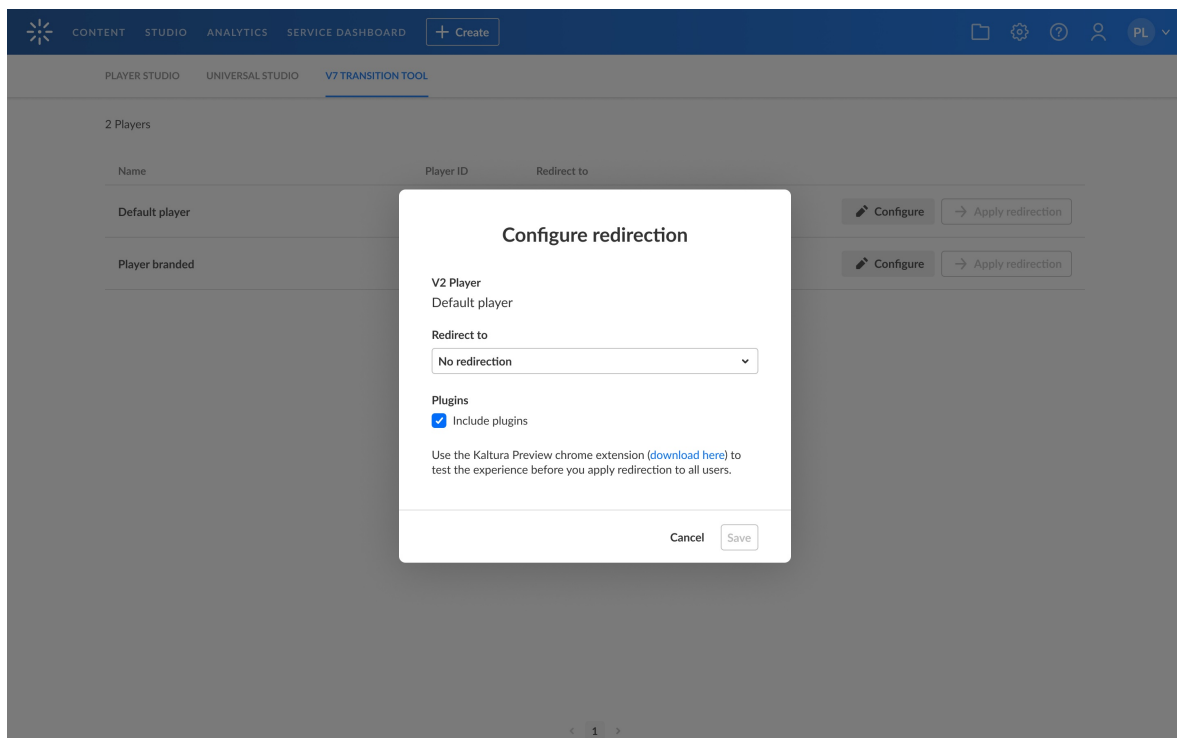
On the left of the page, you'll see a list of all your V2 players that are configured on the account and each player's ID.

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

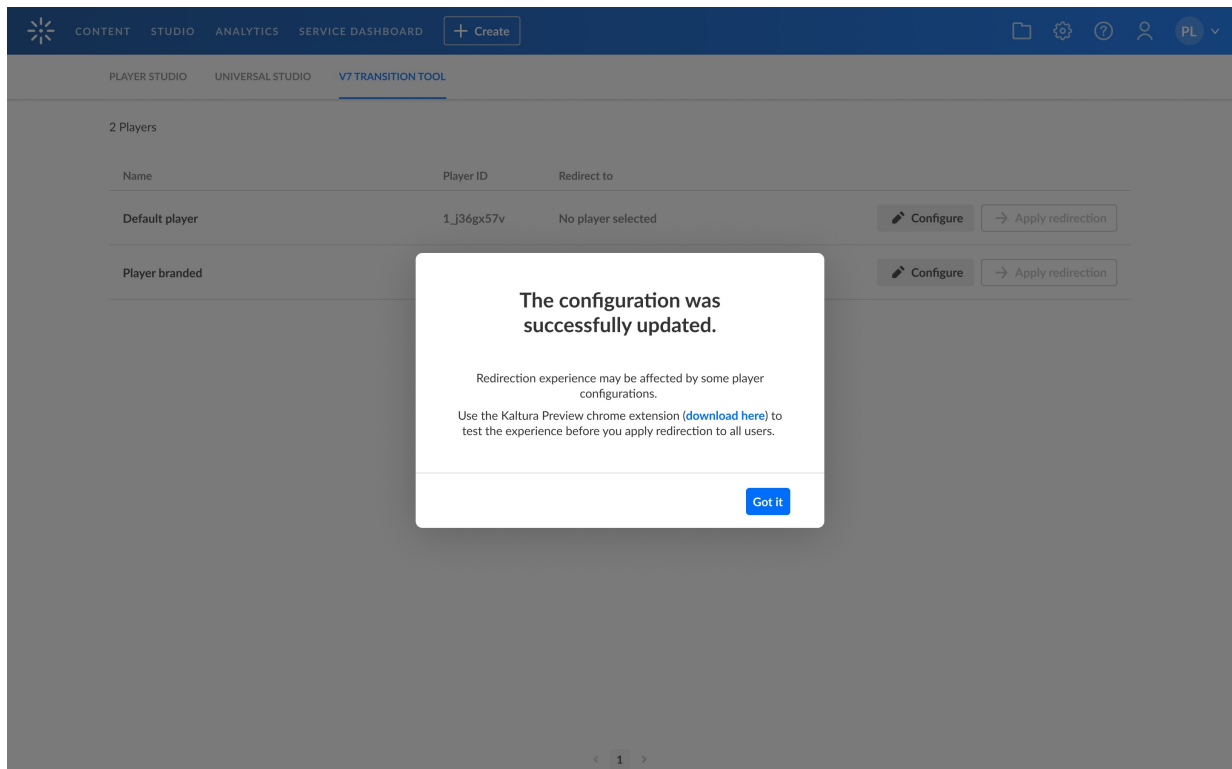
Include plugins

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.

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:

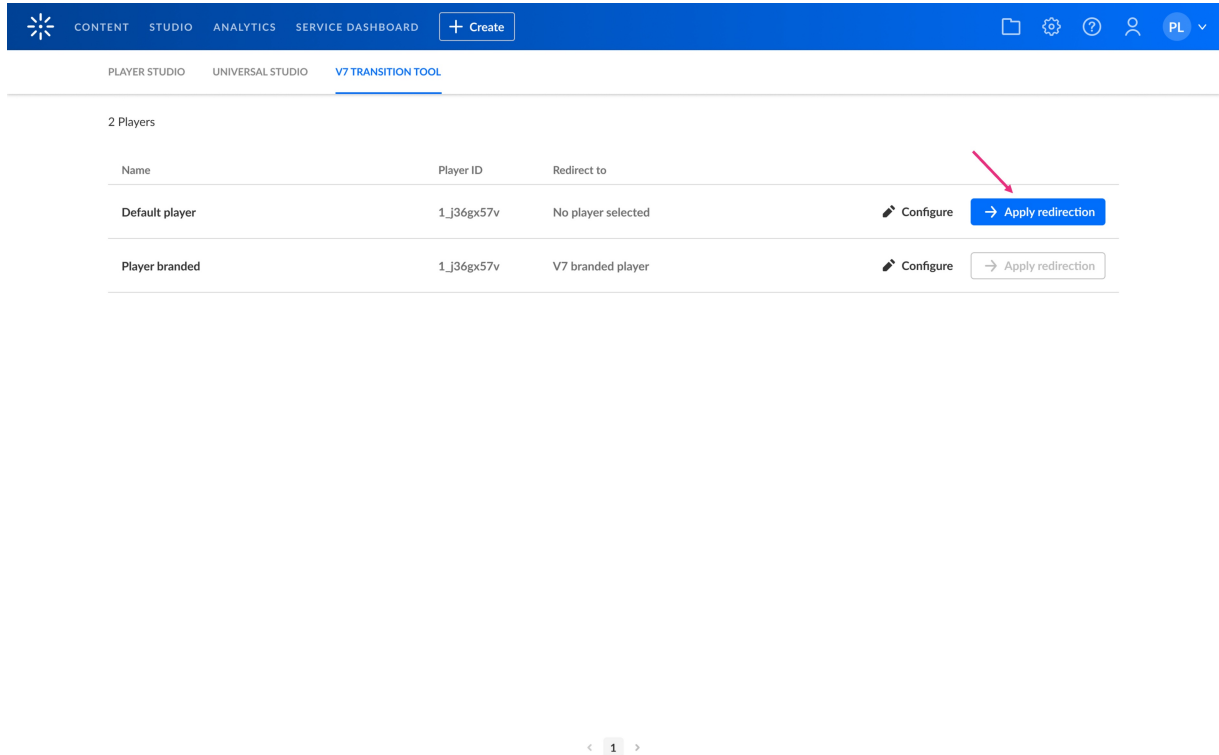
1. Turn the extension on.
2. Preview V2 embeds that are configured with a matching V7.
3. Turn the extension off when you're done testing.

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

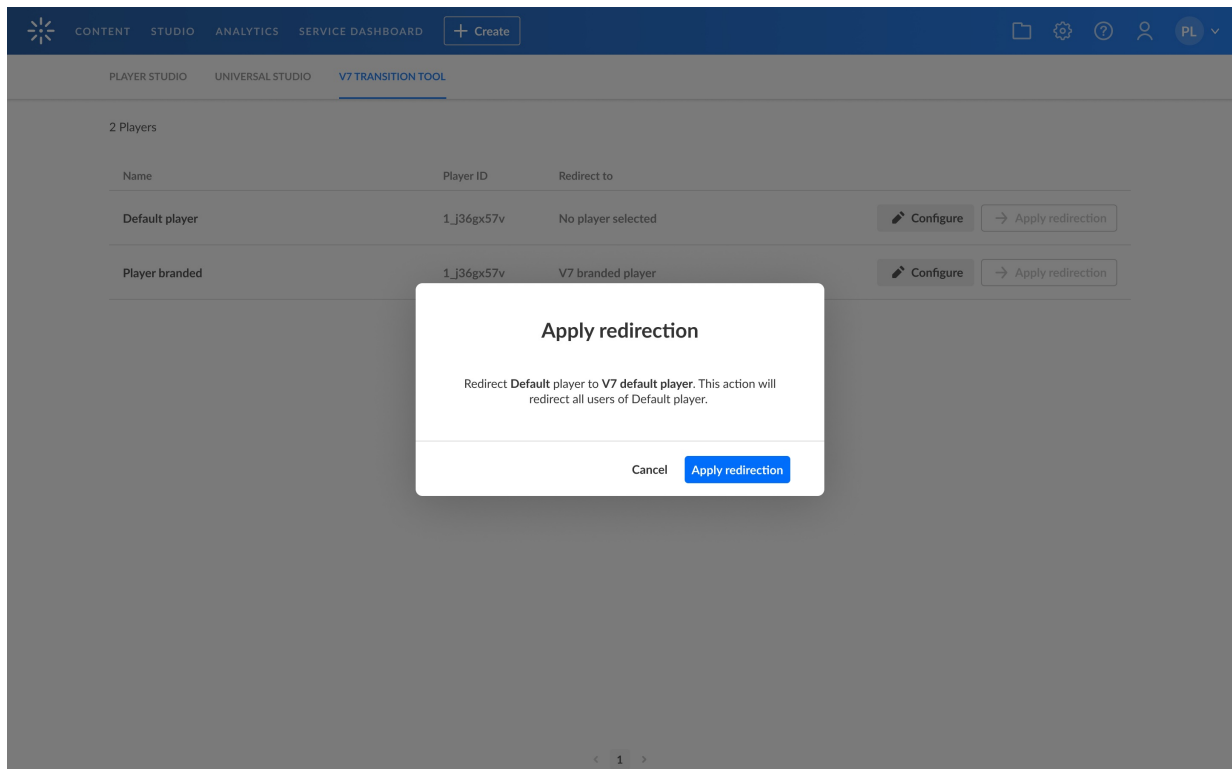
with the redirection. If the embedded player doesn't function properly, consider manually replacing the embed.

Apply and manage redirection

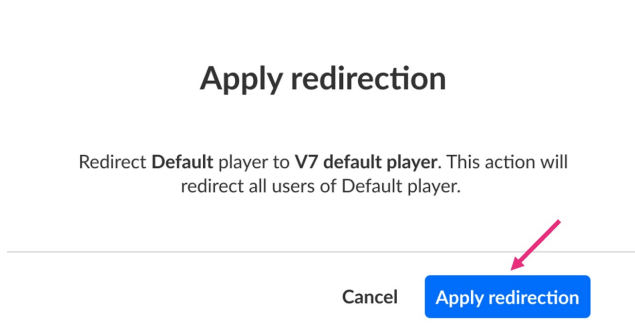
1. Once you've tested the redirect and are satisfied with the results, click **Apply redirection** for that player.



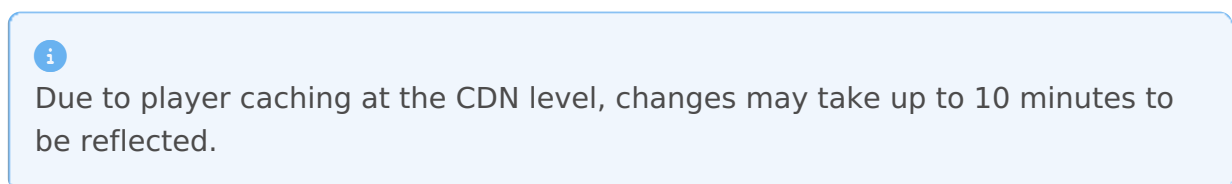
An **Apply redirection** confirmation window displays: *Redirect [V2 player name] to [V7 player name]. This action will redirect all users of [V2 player name].*



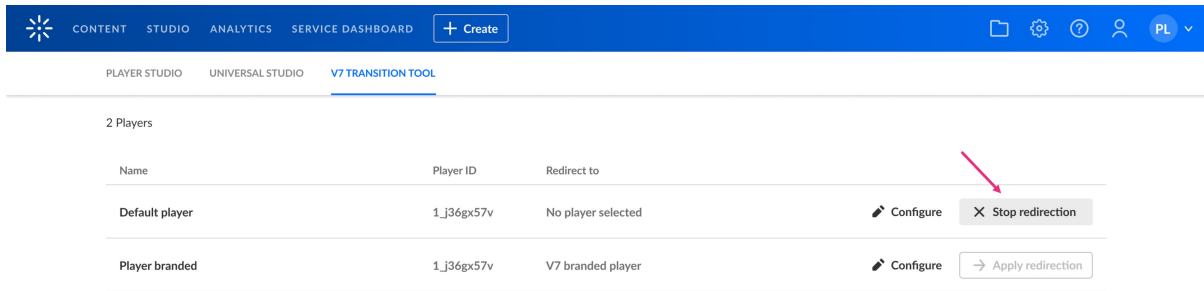
2. Click **Apply redirection** to continue.



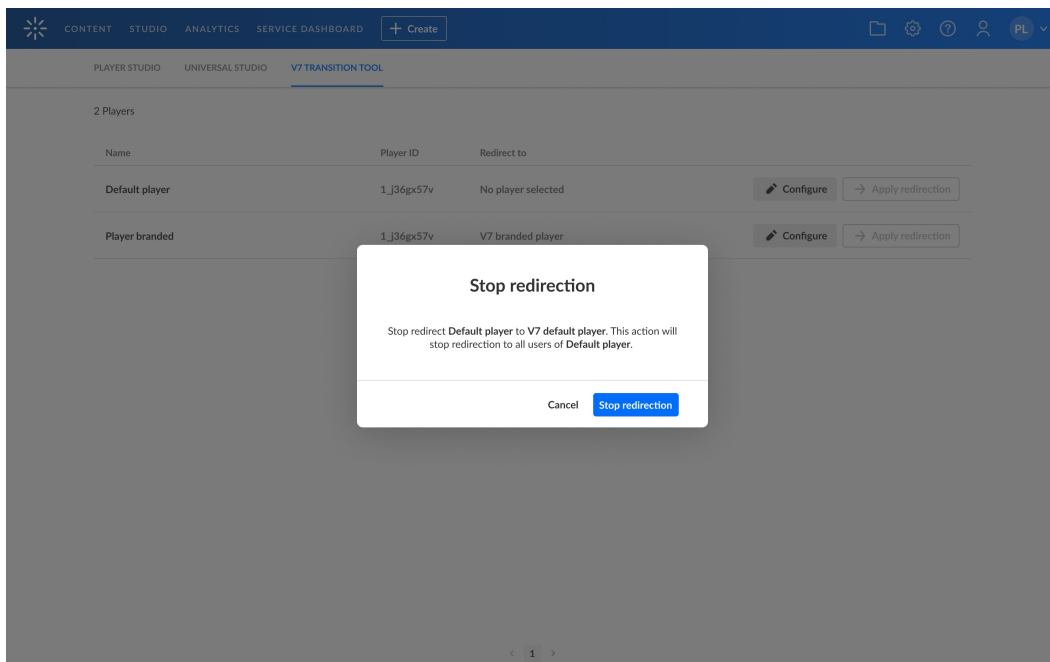
This will activate the redirection for all V2 player embeds to the selected V7 player.



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



A confirmation window displays.



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**.



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.