kaltura

Create a player

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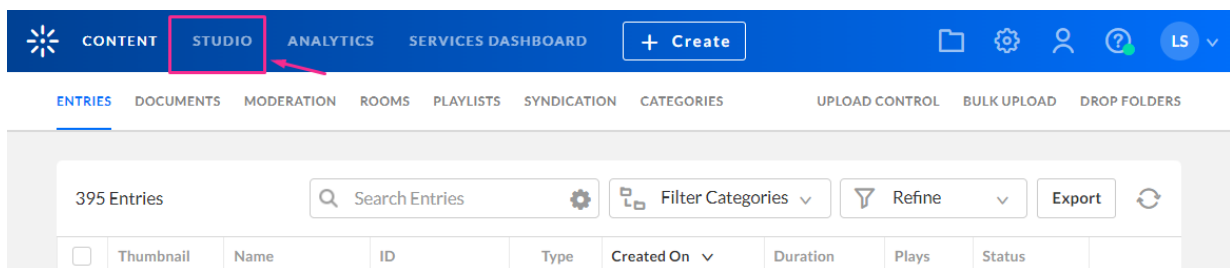> This article is designated for administrators.

About

Creating custom video players tailored to your needs is easy with Kaltura's Player Studio. Whether you're looking for a lightweight player, a feature-packed smart player, an audio player, or the new reels player for snackable content, this guide walks you through every step.

Prerequisites

- An active Kaltura Management Console (KMC) account. For more information on getting an account, click here.
- Media content available on your KMC account. For more information about using KMC to upload media, check out our article Upload Media.

Access the Player Studio

1. Log into the KMC.
2. Click **Studio**.

The **Player Studio** page displays.

Here you can see a list of all available players in your account.

3. Click **Create Player**.

The list of template players displays.

Choose a player

Select the desired player from the following options:

Light player

The Light Player is your go-to solution for lightning-fast video playback. Designed for an optimized viewing experience, this player comes equipped with all the essential tools you need: Play/Pause buttons, Volume Control, Fast Forward button, Seek bar, full-screen mode, and more customizable options.

1. In the list of template players, click **Light player**.

   The **Create New Player** box displays.

2. Type in a name for your new player.

3. Click **Create player**.

   The **player settings** display. Here you can enrich your player with a variety of functions. Please visit our article Settings tab for further information.

4. Click the arrow at the top left of the page to return to the main Player Studio page.

Your new player displays in the list of all available players in your account.

Check out our article Introduction to the Player Studio to unlock the full potential of your new player.

Smart player

This player is your essential toolkit, carefully crafted to ensure a seamless experience. It comes with a default set of plugins, each designed to support various functionalities. Here's what you'll find in this player's plugin lineup:

- **Dual Screen**
- **Quiz**
- **Hotspots**
- **Playlist**
- **Navigation**
- **Live**
- **Preload = ON**
- **Apply user preference = ON**
- **Captions default display = ON**
- **Image playback**
- **Documents**

To create a Smart Player, follow steps 1-4 above.

Check out our article Introduction to the Player Studio to unlock the full potential of your new player.

Audio player

Kaltura's Audio player is tailored for audio tracks, with support for VOD and Live media entries. Its compact design and essential controls ensure a seamless audio playback experience. Additionally, personalize its appearance with Dark or Light mode, or customize its color using our convenient color picker tool. Need to match your brand perfectly? No problem! Just input your custom color.

Visit our article Audio player to learn more about its features.

1. From the list of template players, select **Audio player**.
2. The **Create new player** window displays.

Create new player

Player name

Player capabilities

Enable the audio player with a speed selector or loop button

⦿ Speed   ◯ Loop

☐ Transcript ›

☐ Download ›

Visual

⦿ Dark mode   ◯ Light mode

Player color ？   Live color ？

🔵 #006EFA   🔴 #E12437

☐ External CSS ？

Cancel   Create player

3. In the **Player name** field, type a name for your new player.
4. Configure the following customization options:
   - **Player capabilities**
     - **Speed** - Click to allow users to select the playback speed value from the menu on their device.
     - **Loop** - Click to display a button on the player that allows users to enable looping.
   - **Transcript** - If you choose to enable transcript, additional options display:
     - **Show time** - Choose whether to enable time markers to be added to the transcript.
     - **Download transcript enabled** - Choose whether to allow users to download the transcript.

- **Print transcript enabled** - Choose whether to allow users to print the transcript.
  - **Download** - If you choose to enable download, additional options display:
    - **Source media** - Choose whether to allow users to download the source media.
    - **Captions** - Choose whether to allow users to download captions.
    - **Attachments** - Choose whether to allow users to download attachments.
  - **Visual** - Choose to customize your player with either a Dark mode or Light mode.
    - **Player color** - This is the color of the player. Use the color picker to add a custom color.
    - **Live color** - This is the color of the LIVE indicator and any related buttons. Use the color picker to add a custom color.
    - **External CSS** - Check the box to enter a CSS URL to customize the styling of the player.
5. Click **Create player**.

Reels player

Kaltura's new **Reels player** is specifically designed for playlists of short, snackable videos. Visit our article **Reels player** to learn more about its features.

1. From the list of template players, select **Reels player**.
2. The **Create new reels player** window displays.
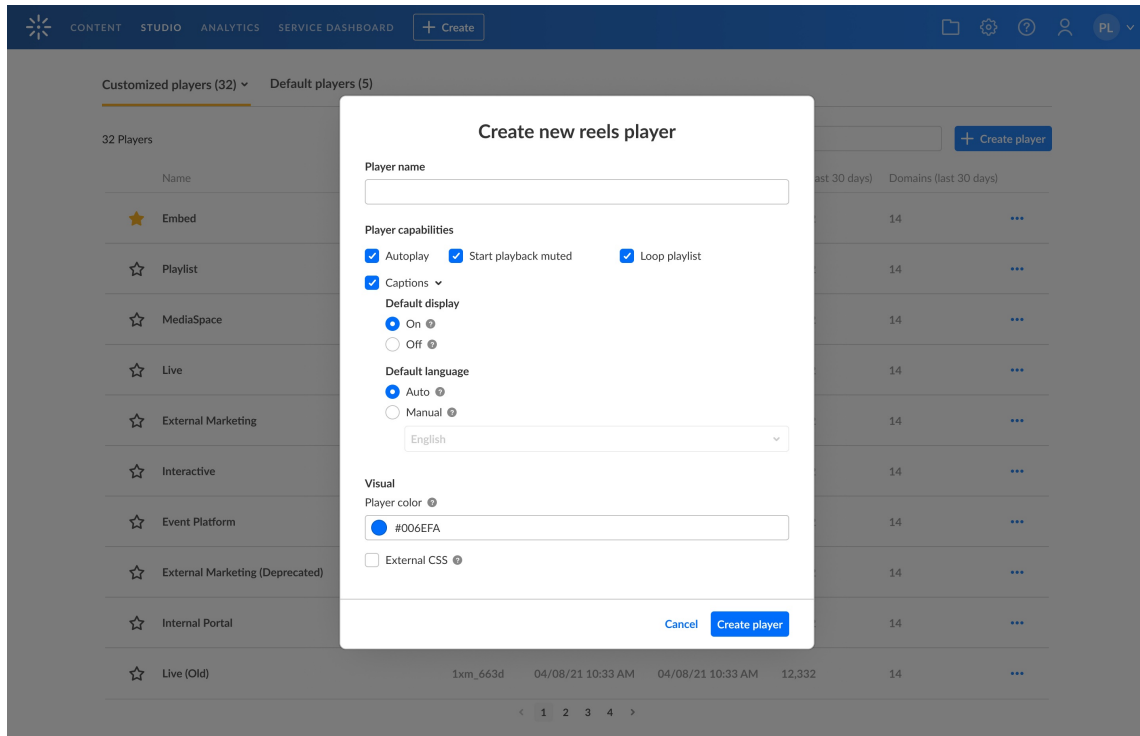
3. In the **Player name** field, enter a name for your new player.
4. Configure the following:
   - **Player capabilities**:
     - **Autoplay** - Automatically starts playback without any user interaction. Click if you'd like to disable it.
     - **Start playback muted** - Automatically begins playback with the audio turned off. Click if you'd like to disable it.
     - **Loop playlist** - Automatically repeats the playlist from the beginning once it ends. Click if you'd like to disable it.
     - **Captions** - Captions are enabled by default enhancing accessibility and comprehension. Click if you'd like to disable them.
     - **Default language** - Automatically applies user-set preferences from local storage or browser language. Choose 'Manual' to select from a list of options.
   - **Visual**
     - **Player color** - Use the color picker to change the default color to a custom color.
     - **External CSS** - Check the box to enter a CSS URL.
5. Click **Create player**.

Your new player displays in the list of all available players in your account.

CONTENT **STUDIO** ANALYTICS SERVICE DASHBOARD + Create

PL ∨

Customized players (32) ∨   Default players (5)

32 Players   ☆ Starred   🔍   + Create player

Name	ID	Last modified	Creation date ∨	Plays (last 30 days)	Domains (last 30 days)	
☆ Embed Reels Player ▭	1xm_663d	04/08/21 10:33 AM	04/08/21 10:33 AM	12,332	14	•••
★ Embed	1xm_663d	04/08/21 10:33 AM	04/08/21 10:33 AM	12,332	14	•••
☆ Playlist	1xm_663d	04/08/21 10:33 AM	04/08/21 10:33 AM	12,332	14	•••
☆ MediaSpace	1xm_663d	04/08/21 10:33 AM	04/08/21 10:33 AM	12,332	14	•••
☆ Live	1xm_663d	04/08/21 10:33 AM	04/08/21 10:33 AM	12,332	14	•••