

How to download multi-stream media

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 This article is designated for all users.

About

Some multi-stream media entries, like those created with [Capture](#), contain multiple related video streams. These are typically structured as a parent entry and a child entry. In the Kaltura's player, these streams can be viewed together using a split-screen layout powered by the [Dual Screen plugin](#), which lets viewers toggle between layouts. To learn more, see [Introduction to Kaltura's V7 player](#).

Downloading multi-stream entries

By default, when you download a multi-stream entry, only the parent stream is downloaded. Downloading the child stream requires a Professional Services (PS) plugin, which is not included by default and may involve an additional cost. Contact your Kaltura representative for more information.

Workarounds for downloading the child stream

If you don't have the PS plugin, you can use one of the following workarounds to access and download the child stream.

Option 1: Use the content selector in the player

1. Go to [My Media](#) and open the desired multi-stream entry.
2. From the Actions menu / three-dot menu under the player, select edit and go to the [Timeline tab](#).
3. Add a temporary slide (JPG or PNG image file).
4. Click **Save**, then **View in Player**.
5. The content selector icon now appears (this only displays when the entry has three or more media files).
6. Use the content selector to switch to the child stream.
7. Click the **Download** button to download the currently viewed stream (now the child stream). If you don't see the download button you can enable. Read our article [Enable media download](#) for instructions.
8. Return to the Timeline tab and delete the temporary slide

Option 2: Use the API console

1. Start an Admin Kaltura Session, as instructed in [How to create a Kaltura Session](#).
2. From the API Console, perform the following steps:

- a. Select **Service:** `baseEntry`
- b. Select **Action:** `list`
 - Click the **Edit** button next to `KalturaBaseEntryFilter`
 - Enter the multi-stream Entry ID under `parentEntryIdEqual` (string)
- c. Click **Send**.

The resulted output indicates the ID field with the child entry ID and its downloadURL link.

3. Copy the download URL link and paste it onto your browser to begin downloading.
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