

# How to download multi-stream media?

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A multi-stream entry consists of a parent entry and a child entry designed to view captured videos and/or slides in a single layout. This mechanism is powered by the dual-screen plugin integrated within the Kaltura Player allowing the end-users to toggle between the viewing options. For additional information refer to [Viewing Rich Media in the Kaltura Player](https://knowledge.kaltura.com/help/viewing-rich-media-in-the-kaltura-player) (<https://knowledge.kaltura.com/help/viewing-rich-media-in-the-kaltura-player>).

By default, the downloading action will download only the parent entry and not the child entry. Downloading both parent and child entries at once is not supported and considered a known limitation. However, there are several workarounds to separately download the secondary files; such as, temporarily add another file to the media and use the Content Selector to switch between the parent and the child files, or via the API console.

**NOTE:** The Content Selector adapts its display according to the number of files available on the media and only appears in case of three files or more are available.

## To download the child entry using the Content Selector

1. Access the [Edit Media Page](https://knowledge.kaltura.com/help/managing-media---editing-entries) (<https://knowledge.kaltura.com/help/managing-media---editing-entries>) and click on the Timeline tab.
2. Add a slide in a single image file format as JPG/PNG.
3. Click "Save" and "View in Player".
4. The Content Selector icon is now displayed. Click on the Content Selector icon and select different stream to view.
5. Click on the download button to download the new parent entry.
6. The secondary file is now downloaded.
7. On the Timeline tab, select the excess slide and click "Delete Slide".



## To download the child entry using API

1. Start an Admin Kaltura Session, as instructed in [How to Start a Kaltura Session using the TestMe Console](https://knowledge.kaltura.com/help/how-to-start-a-kaltura-session-using-the-testme-console) (<https://knowledge.kaltura.com/help/how-to-start-a-kaltura-session-using-the-testme-console>).
2. Perform the following API call:



- a. Select Service: baseEntry
- b. Select Action: list
  - Click the 'Edit' button next to 'KalturaBaseEntryFilter'
  - Set 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 bar.
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