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What is Kaltura

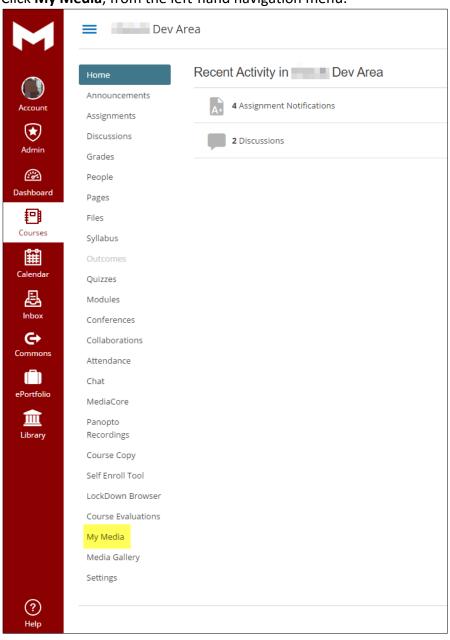
Kaltura is a media streaming server that is integrated into Canvas. Kaltura allows you to upload, create, edit, share, and store media (i.e., video and audio). Media that exists in Kaltura is private to the instructor and can be embedded into any course in Canvas for student viewing. In addition to faculty access to Kaltura, students can use Kaltura to complete multimedia assignments.

My Media

My Media follows you throughout Canvas. You can access all your videos regardless of which course you're logged in to.

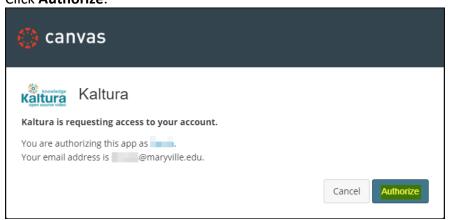
To access My Media

- 1. Log in to any of your courses in Canvas.
- 2. Click **My Media**, from the left-hand navigation menu.





3. When you first access the tool, you must authorize it to access your Canvas account. Click **Authorize**.



My Media provides different search options.



You can:

- Sort by Most Recent
- View All Statuses
- Sort your videos by *Private*, *Published*, *Pending*, or *Rejected* statuses
- View All Media: Sort by Video, Audio, or Image
- View Media I Own: Sort by Media I Can Publish or Media I Can Edit

Upload Media

Kaltura allows you to create:

- Media Uploads
- Webcam Recordings
- CaptureSpace Projects
- Screen Recordings

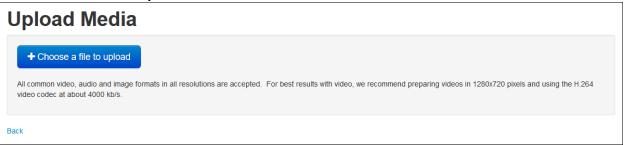
To perform a media upload

1. Click Add New, and then Media Upload.

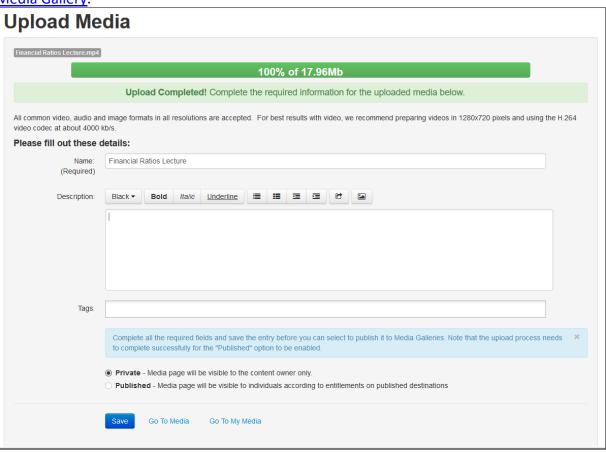




2. Click Choose a file to upload.



3. Once the file is uploaded, complete the form. Please note that students can still view your recordings marked *Private*. Private means the video won't be visible in the Media Gallery.

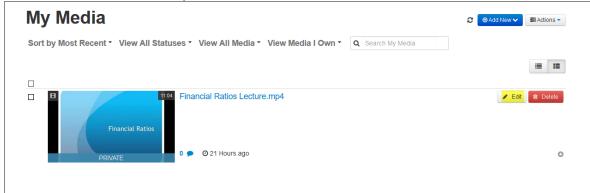


- 4. Type a tag(s) for easier searching, and then press **Enter**. Continue adding tags, as desired.
- 5. Click Save.
- 6. View the video by clicking **Go To Media** or view and edit the video by clicking **Go To My Media**.



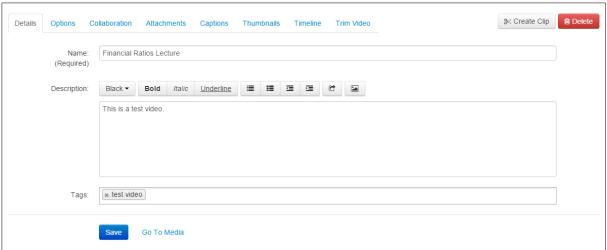
Editing Videos

- 1. Click My Media.
- 2. Click **Edit** next to the video you want to edit.



Details Tab

1. Complete the form, and then click Save.



2. A confirmation message appears.



Options Tab

Select desired options, and then click Save.



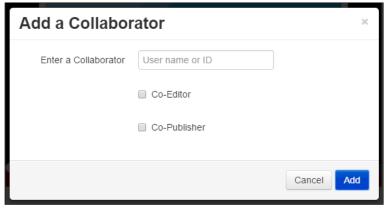


Collaboration Tab

1. Add an individual you authorize to edit or publish your content by clicking **Add Collaborator**.



- 2. Type a Canvas username or Maryville ID number.
- 3. Select a role(s) for your collaborator: Co-Editor or Co-Publisher.



- 4. Click Add.
- 5. Your collaborator(s) appears.



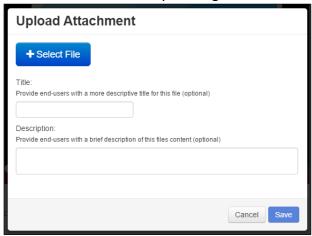
Attachments Tab

1. Upload a file to attach to the video for users to download by clicking **Upload File**.

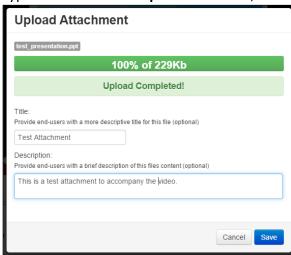




2. Search for a file to add by clicking **Select File**.



3. Type a **Title** and **Description** of the file, and then click **Save**.



4. Your attachment appears.

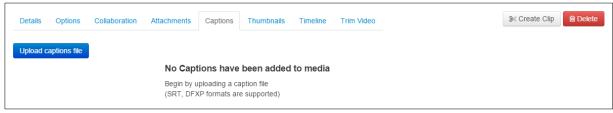




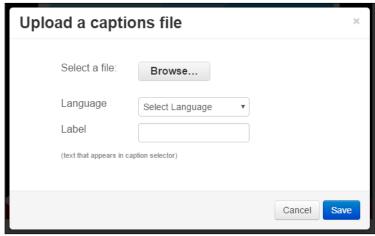
Captions Tab

Add captions to your video by uploading a captions file.

1. Click Upload captions file.



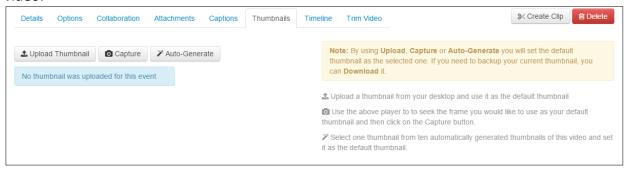
2. Search for a file to add by clicking **Browse**.



- 3. Select a Language, and then type a Label.
- 4. Click Save, when finished.

Thumbnails Tab

Upload or select a thumbnail image that appears in the list of recordings in the **Media Gallery**. If you do not designate a thumbnail image, the default image is the first frame of the video.

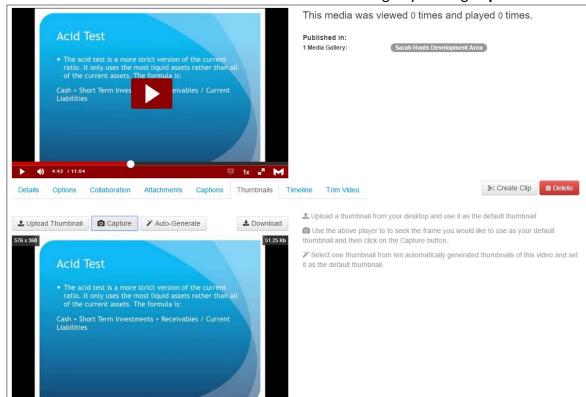




The thumbnail images appear in the Media Gallery list.



Select a frame from the video to use as the thumbnail image by clicking Capture.



- 1. Click the video to play it and find a frame to use as the thumbnail image.
- 2. When you find a frame, click the video to pause it.
- 3. Click **Capture** to use that frame as the thumbnail image.
- Select a thumbnail image from an auto-generated list of images by clicking Auto-Generate.
- Download the thumbnail image by clicking **Download**.

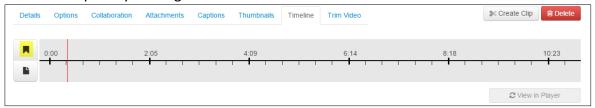


Timeline Tab

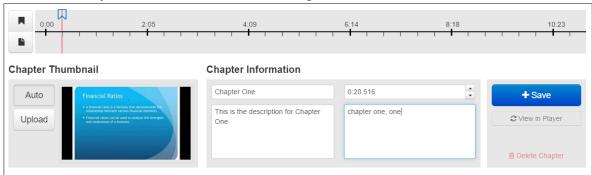
Create video chapters or upload slides to play with the video. Click the timeline to view the timestamp in the video player.

Creating a Chapter

1. Create a chapter by clicking the bookmark icon.



2. Click Auto or Upload to select a thumbnail image.



- 3. Type the **Chapter Title**.
- 4. Type the Chapter Description.
- 5. Use the arrows to set the time the chapter begins.
- 6. Type search tags, if desired. Separate each tag with a comma. Tags are beneficial for searching for recordings on a specific topic.
- 7. Click Save, when finished.
- 8. Add another chapter by clicking the bookmark icon again.



Trim Video Tab

Trim time off the beginning and/or end of your video.

There are two ways to trim time off your video.

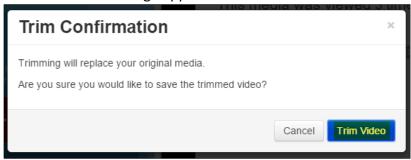
1. Click the arrows next to **Start Time** and/or **End Time**.

–or–

Click the timeline to place a mark where you want to start or end your video. Click **Set Starting Point** and **Set Ending Point**, as appropriate. Notice the video in the preview adjusts according to your changes. The time in the **Start Time** and **End Time** boxes also adjust.



- 2. Preview your changes by clicking **Preview**. You can make adjustments as needed.
- 3. Click **Trim Video**, when finished.
- 4. A confirmation message appears. Click **Trim Video**.



5. It will take a few minutes for your changes to be processed.

Viewing Videos

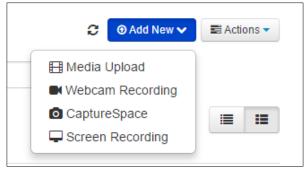
From My Media, you can view a video by clicking the thumbnail image or the video name.



Add New List Options

Access the Add New list from My Media in Canvas.

- 1. From your Canvas course, click **My Media** from the left-hand navigation.
- 2. Click the **Add New** list. There are four options in the **Add New** list: *Media Upload, Webcam Recording, CaptureSpace,* and *ScreenRecording.*

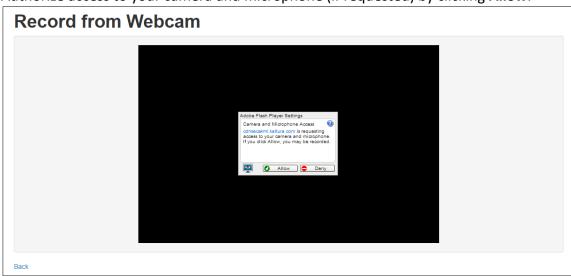


Media Upload

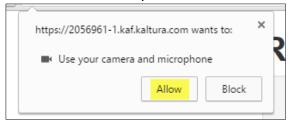
Upload a video to My Media by clicking Media Upload.

Webcam Recording

- 1. Record a video using your webcam by clicking Webcam Recording.
- 2. Authorize access to your camera and microphone (if requested) by clicking Allow.



3. Allow **Kaltura** to use your camera and microphone by clicking **Allow**.





4. Click anywhere in the video screen to start recording.



5. Click anywhere in the video screen to stop recording.



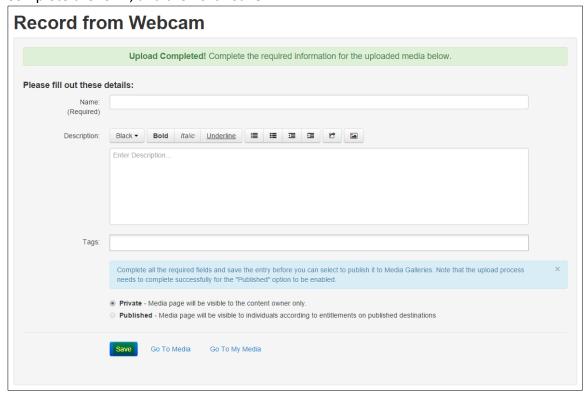
6. Re-record your video by clicking the record button. Or, click **Save** from the video.



7. A confirmation message appears when your upload is complete.



8. Complete the form, and then click Save.



CaptureSpace

CaptureSpace is a desktop recorder, which allows you to create, publish, and view Kaltura recordings.

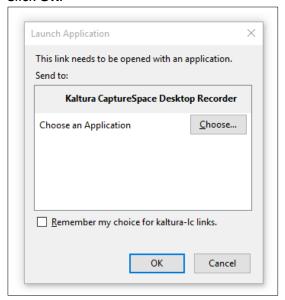
- 1. Click CaptureSpace from the Add New list.
- 2. Click **Download for Windows** or **Download for Mac**. If you're using a Maryville computer, <u>contact the Help Desk</u> for assistance with downloading the recorder.



- 3. Follow the instructions for downloading the recorder.
- 4. Once downloaded, click My Media from the left-hand navigation menu in Canvas
- 5. Click CaptureSpace from the Add New list.



6. Click OK.



- 7. The Kaltura CaptureSpace Desktop Recorder opens.
- 8. Choose the type of recording you want to create from the **Record** tab. Your choices include:
 - Presentations & Lectures
 - Screen
 - Screen & Webcam
 - Webcam
 - Voice

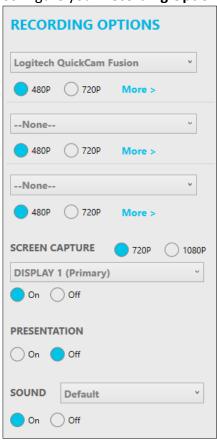
Presentations and Lectures

1. Record your screen or a presentation with or without audio and video by clicking **Presentations & Lectures**.

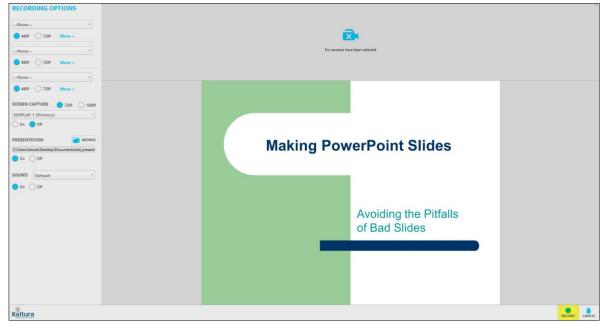




2. Configure your Recording Options.



- 3. Select your camera, or **None** if recording without video.
- 4. Select whether to capture your screen or a presentation. If capturing a presentation, click **Browse** to upload your presentation.
- 5. Select your sound device, or **None** to record without audio.
- 6. Click **Record**, when ready.

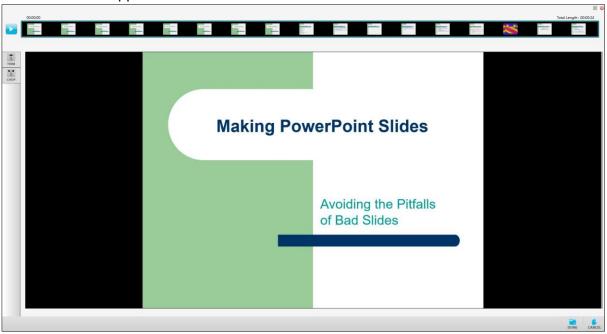




7. The status bar and your presentation appear.



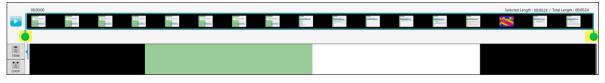
- 8. Click **Done**, when finished.
- 9. The video editor appears.



- 10. Play your recording by clicking the play button.
- 11. Trim the beginning or end of your recording by clicking **Trim**. Or, cut specific sections from your recording by clicking **Chop**.

Trim

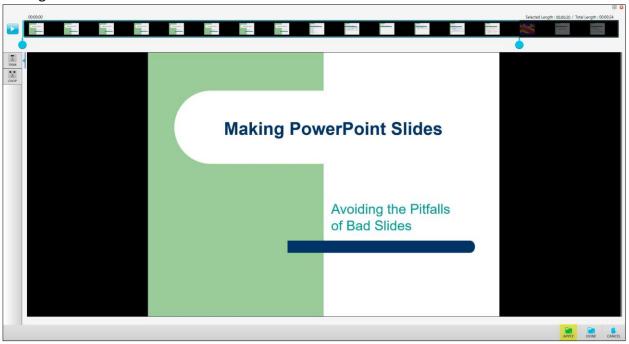
1. Drag the dials to set a trim area. The area being trimmed appears grayed out.



2. Click Apply, when finished trimming.

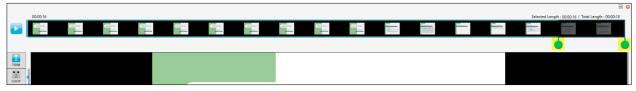


3. The changes are not permanent until you click **Done**. Click **Done**, when finished editing.



Chop

1. Drag the dials to set the area to chop. The area being chopped appears grayed out.



- 2. Click Apply, when finished.
- 3. The changes are not permanent until you click **Done**. Click **Done**, when finished.

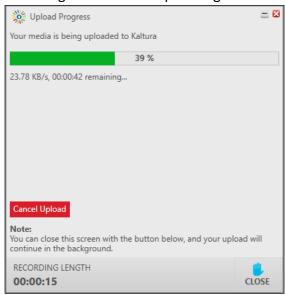
Upload Options

1. Type a title in the **Title** text box.

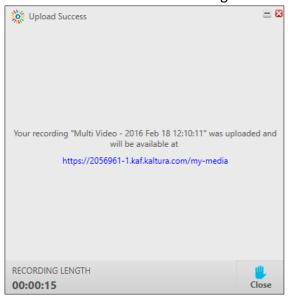
Upload Optio	ns			Ξ
Title	Multi Video - 2016 Feb 18 12:10:11			
Description				
Tags (Comma				
separated)				
RECORDING LENGT	Н		*	
00:00:15		UPLOAD	PREVIEW	SAVE



- 2. Type a description for your recording in the **Description** text box.
- 3. Add search tags, if desired, in the **Tags** text box. Tags are beneficial for searching for recordings on a specific topic.
- 4. Click **Upload**, when finished. You can also click **Preview** to preview your recording. Or, upload your recording later by clicking **Save**.
- 5. Click **Close.** Or, click **Cancel Upload** to cancel your upload. If you click **Close**, the recording will continue uploading.



6. A confirmation message appears after the upload process finishes if you do not click **Close**. Click **Close** from the message.

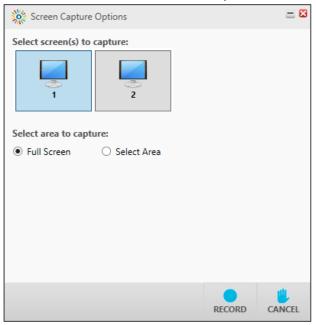


7. Your recording is available in **My Media** and is *Private* until you publish it. Private means the video won't be visible in the <u>Media Gallery</u>.



Screen

- 1. Capture your screen and audio by clicking **Screen** from the **Record** tab.
- 2. Select **Full Screen** or a **Select Area**, and then click **Record**.



- 3. The **Screen Capture** status bar appears.
 - Click **Draw** to use annotation tools on your screen.
 - Click **Pause** to pause the recording.
 - Click **Done**, when finished.
 - Click Cancel to cancel the recording.
- Preview your recording by clicking the play button. Trim the beginning or end of your recording by clicking **Trim**. Or, cut specific sections from your recording by clicking **Chop**.

Trim

- 1. Drag the dials to set a trim area. The area being trimmed appears grayed out.
- 2. Click **Apply**, when finished trimming.
- 3. The changes aren't permanent until you click **Done**.

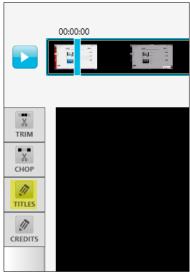
Chop

- 1. Drag the dials to set the area to chop. The area being chopped appears grayed out.
- 2. Click **Apply**, when finished.
- 3. The changes aren't permanent until you click **Done**.



Titles

1. Add a title slide to your screen capture recording by clicking **Titles**. The title slide appears as the first slide of your recording.



2. Click the arrows to select your preferred design, and then click the **Title** and **Description** text boxes to add your own information.

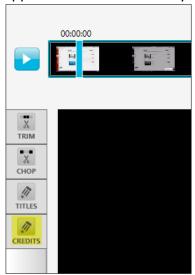


3. Click **Apply**, when finished.



Credits

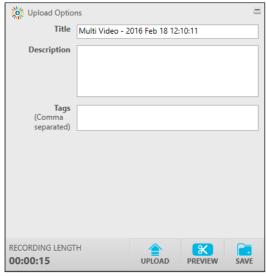
1. Add a credit slide to your screen capture recording by clicking **Credits**. The credit slide appears as the last slide of your recording.



- 2. Click the arrows to select your preferred design, and then click the **Title** and **Description** text boxes to add your own information.
- 3. Click Apply, when finished.
- 4. Click **Done**, when finished editing.

Upload Options

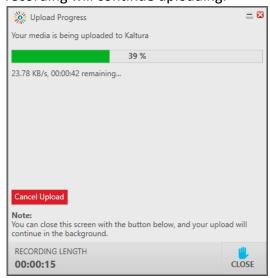
1. Type a title in the **Title** text box.



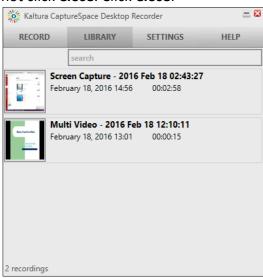
- 2. Type a description for your recording in the **Description** text box.
- 3. Add search tags, if desired, in the **Tags** text box. Tags are beneficial for searching for recordings on a specific topic.
- 4. Click **Upload**, when finished. You can also click **Preview** to preview your recording. Or, upload your recording later by clicking **Save**; your recording appears in the **Library** tab.



5. Click **Close**. Or, click **Cancel Upload** to cancel your upload. If you click **Close**, the recording will continue uploading.



6. Your recording appears in the **Library** tab when the upload process finishes if you do not click **Close**. Click **Close**.



7. Your recording is available in My Media and is Private until you publish it.

Screen and Webcam

Record your screen, video using your computer's webcam, and audio by clicking **Screen & Webcam**. Follow the same steps as you would to record your <u>Screen</u> to record your <u>Screen</u> & Webcam.



Webcam

- 1. Record video using your computer's webcam and audio by clicking **Webcam** from the **Record** tab.
- 2. The **Webcam Capture** status bar and video preview window appears.
 - Click **Pause** to pause the recording.
 - Click **Done**, when finished.
 - Click Cancel to cancel the recording.
- 3. Preview your recording by clicking the play button. Trim the beginning or end of your recording by clicking **Trim**. Or, cut specific sections from your recording by clicking **Chop**.

Trim

- 1. Drag the dials to set a trim area. The area being trimmed appears grayed out.
- 2. Click **Apply**, when finished trimming.
- 3. The changes aren't permanent until you click **Done**.

Chop

- 1. Drag the dials to set the area to chop. The area being chopped appears grayed out.
- 2. Click **Apply**, when finished.
- 3. The changes aren't permanent until you click **Done**.
- 4. Click **Done**, when finished editing.

Upload Options

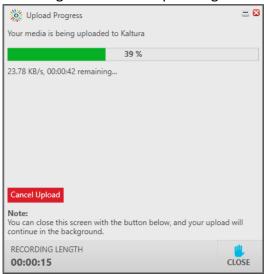
1. Type a title in the **Title** text box.



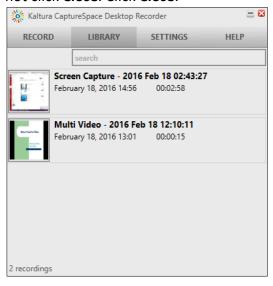
- 2. Type a description for your recording in the **Description** text box.
- 3. Add search tags, if desired, in the **Tags** text box. Tags are beneficial for searching for recordings on a specific topic.
- Click **Upload**, when finished. You can also click **Preview** to preview your recording. Or, upload your recording later by clicking **Save**; your recording appears in the **Library** tab.



5. Click **Close**. Or, click **Cancel Upload** to cancel your upload. If you click **Close**, the recording will continue uploading.



6. Your recording appears in the **Library** tab when the upload process finishes if you do not click **Close**. Click **Close**.



7. Your recording is available in **My Media** and is **Private** until you publish it. Private means the video won't be visible in the <u>Media Gallery</u>.

Voice

- 1. Record audio by clicking Voice from the Record tab.
- 2. The **Voice Recording** status bar and video preview window appears.
 - Click Pause to pause the recording.
 - Click **Done**, when finished.
 - Click Cancel to cancel the recording.
- Preview your recording by clicking the play button. Trim the beginning or end of your recording by clicking **Trim**. Or, cut specific sections from your recording by clicking **Chop**.



Trim

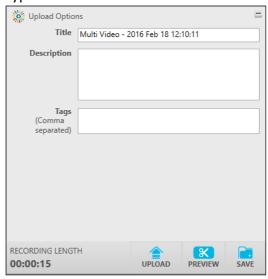
- 1. Drag the dials to set a trim area. The area being trimmed appears grayed out.
- 2. Click Apply, when finished trimming.
- 3. The changes aren't permanent until you click **Done**.

Chop

- 1. Drag the dials to set the area to chop. The area being chopped appears grayed out.
- 2. Click **Apply**, when finished.
- 3. The changes aren't permanent until you click **Done**.
- 4. Click **Done**, when finished editing.

Upload Options

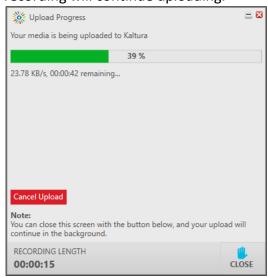
1. Type a title in the **Title** text box.



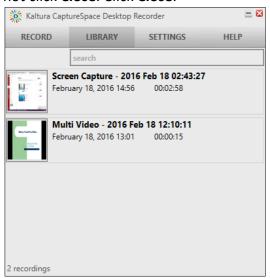
- 2. Type a description for your recording in the **Description** text box.
- 3. Add search tags, if desired, in the **Tags** text box. Tags are beneficial for searching for recordings on a specific topic.
- 4. Click **Upload**, when finished. You can also click **Preview** to preview your recording. Or, upload your recording later by clicking **Save**; your recording appears in the **Library** tab.



5. Click **Close**. Or, click **Cancel Upload** to cancel your upload. If you click **Close**, the recording will continue uploading.



6. Your recording appears in the **Library** tab when the upload process finishes if you do not click **Close**. Click **Close**.



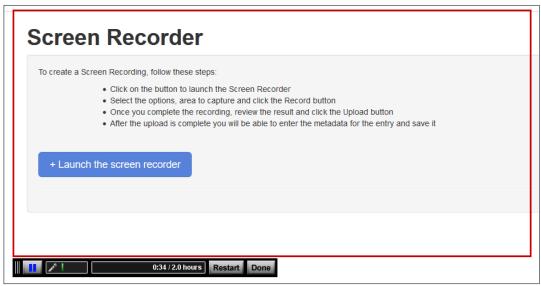
7. Your recording is available in My Media and is Private until you publish it.



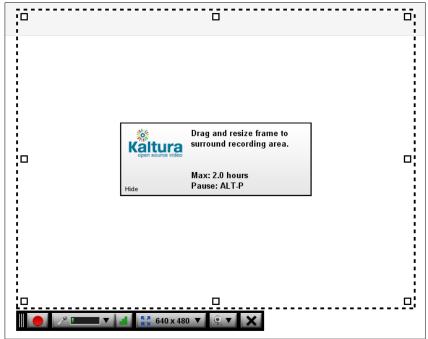
Screen Recording

Screen Recording is another options under the **Add New** list, and is separate from CaptureSpace. Use Firefox or Safari to create a screen recording. The screen recording feature will not work with Chrome.

1. Click Launch the screen recorder.



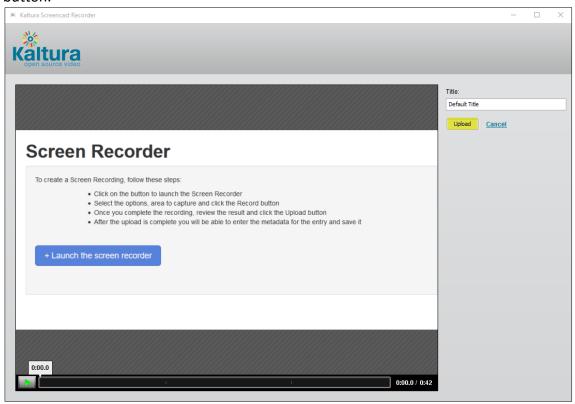
- 2. Click Run, if prompted.
- 3. Select any options, drag the frame to resize the area of the capture. You can move the frame by hovering your mouse over the grid lines until a four-headed arrow appears.



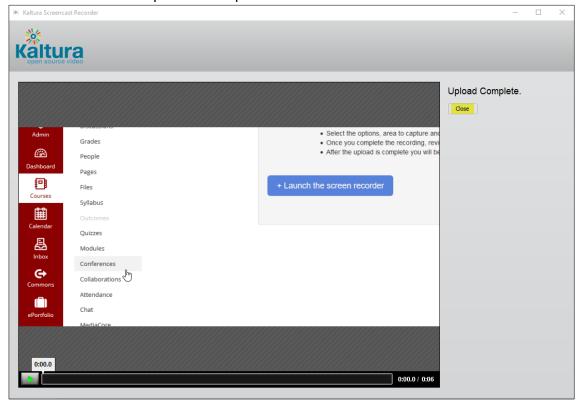
- 4. Capture your screen by clicking the record button. Pause the recording at any time by clicking the pause button, and then click **Restart**.
- 5. Click **Done**, when finished.



6. Type a title in the **Title** text box. Preview your screen recording by clicking the play button.

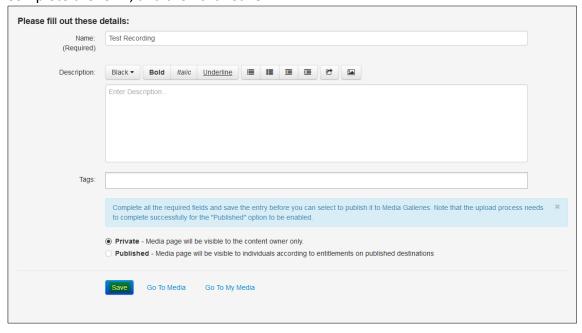


- 7. Click **Upload**.
- 8. Click **Close** when the upload is complete.





9. Complete the form, and then click Save.



10. Your screen recording appears in My Media.

Actions List

The **Actions** list in **My Media** allows you to **Publish** or **Delete** a recording.

To publish a recording

1. Select the checkbox to select a recording.



- 2. From the **Actions** list, click **Publish**.
- 3. Select **Published**, which makes your recording visible in the **Media Gallery** for that course.



4. Click Save.



To delete a recording

- 1. Select the checkbox to select a recording.
- 2. From the Actions list, click Delete.
- 3. Confirm your request by clicking **Delete** again.



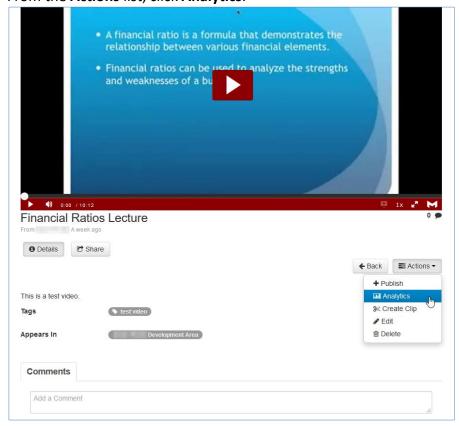
Analytics

Kaltura provides general analytics on a recording. You can see:

- The number of visits a recording had.
- The number of plays a recording had.
- The percentage rate a viewer stopped watching a recording.
- The average time a viewer watched a recording.
- The number of comments a recording received.
- The names of viewers and their viewing information.

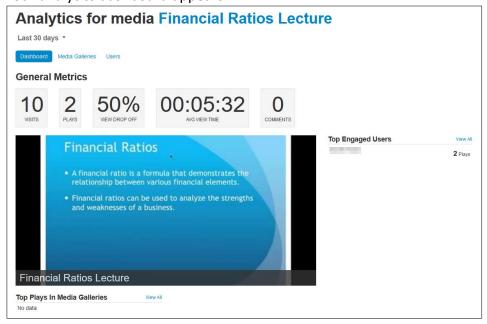
To view recording analytics

- 1. Click My Media.
- 2. Click a recording.
- 3. From the Actions list, click Analytics.





4. Your analytics dashboard appears.



5. Access a list of viewers and their information by clicking **Users**. Export the information by clicking **Export to CSV**. Filter the timeframe of visits by clicking the date list.



Video Comments

To comment on a recording

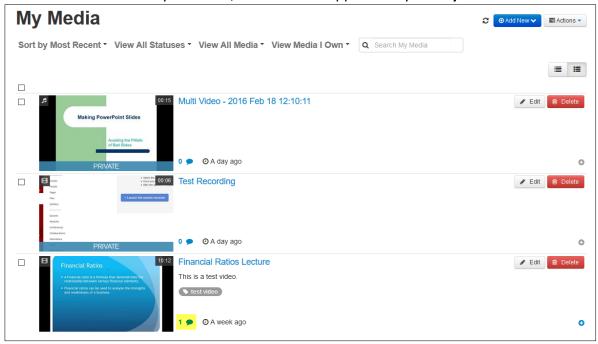
- 1. Click the recording.
- 2. In the **Comments** section, type a comment in the text box, and then click **Add**.



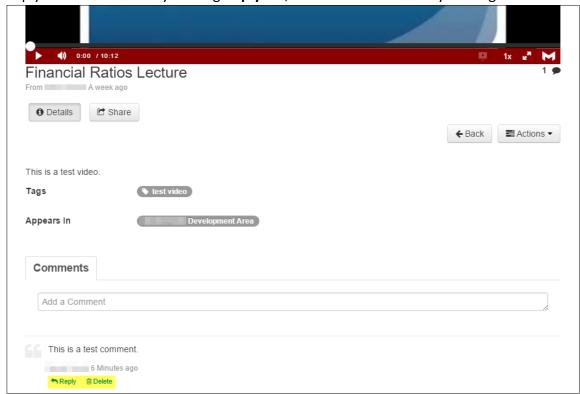


To view comments

When viewers comment on your video, a notification appears on your My Media dashboard.



- 1. Click the recording. Comments appear in the **Comment** section.
- 2. Reply to the comment by clicking Reply. Or, delete the comment by clicking Delete.



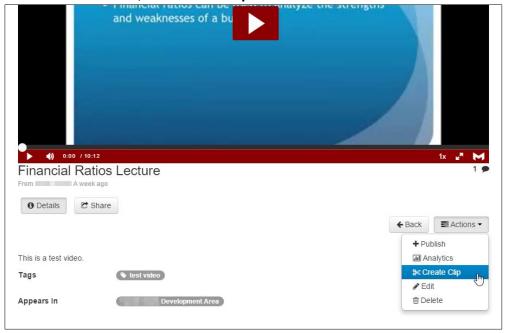


Video Clips

Create a shorter clip of your recording. Clips can only be created from **Published** recordings.

To create a clip

- 1. Click the video.
- 2. From the Actions list, click Create Clip.

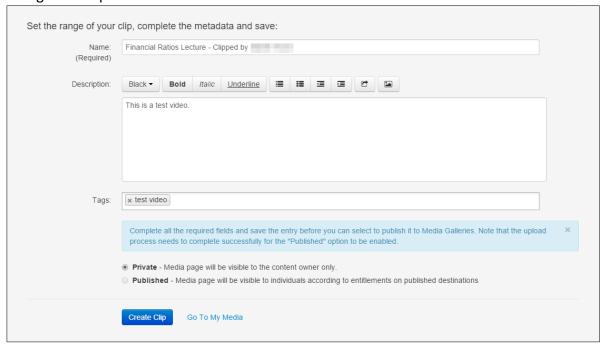


- 3. There are two ways to clip your recording.
 - a. Click the arrows next to **Start Time** and/or **End Time**.-or-
 - b. Click the timeline to place a mark where you want to start or end the recording. Click **Set Starting Point** and **Set Ending Point** as appropriate.





- 4. Notice the video in the preview adjusts according to your changes. The time in the **Start Time** and **End Time** boxes also adjust. Click **Preview** to preview your changes. You can make adjustments as needed.
- 5. Complete the form, and then click **Create Clip**, when finished. You won't be able to publish the recording until it has processed. It will take a few minutes for your changes to be processed.



6. Click Go to My Media to view the clip, or to publish it.

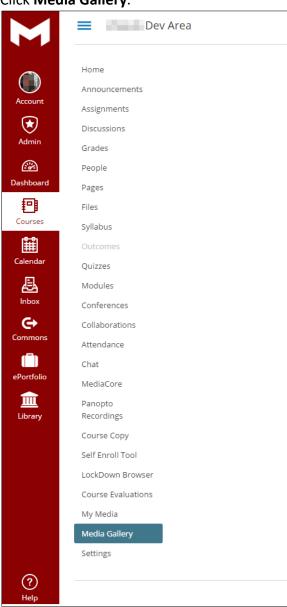


Media Gallery

Recordings that are **Published** (not Private) appear in the **Media Gallery** for the course the recording was created/uploaded in. A benefit of the Media Gallery is that it allows you to create playlists and import recordings from your other Canvas courses.

Editing Your Media Gallery

1. Click Media Gallery.



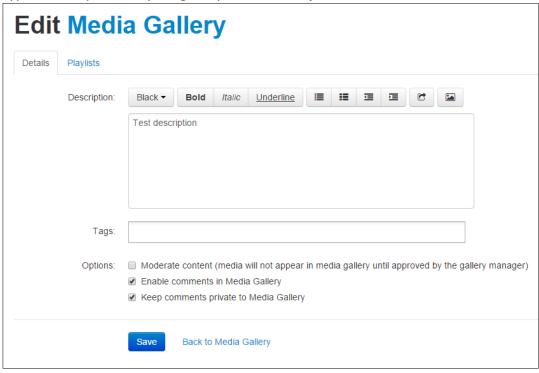


2. From the Actions list, click Edit.

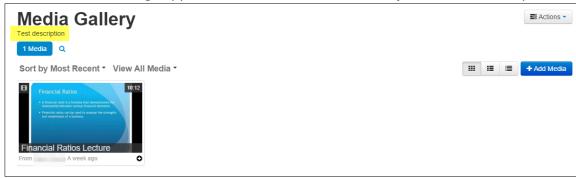


Details Tab

1. Type a description for your gallery in the **Description** text box.



- 2. Type search tags, if desired. Separate each tag with a comma. Tags are beneficial for searching for recordings on a specific topic.
- 3. Select options, if desired.
- 4. Click Save, when finished.
- 5. A confirmation message appears. Click **Back to Media Gallery** to view the description.





Playlists Tab

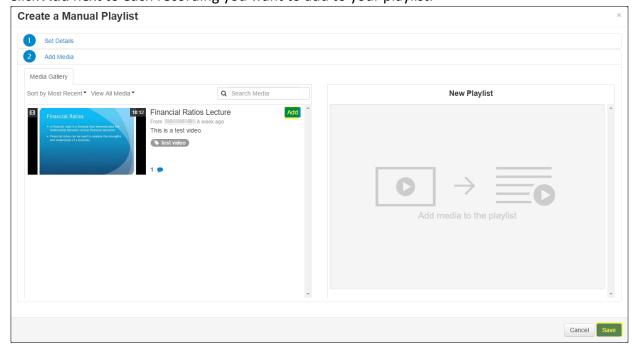
1. Create a playlist by clicking the Create new list, and then clicking Manual Playlist.



2. In the **Set Details** section, type a playlist title in the **Title** text box.



- 3. Type a playlist description in the **Description** text box.
- 4. Type search tags, if desired. Separate each tag with a comma. Tags are beneficial for searching for playlists on a specific topic.
- 5. Click Add Media.
- 6. Click **Add** next to each recording you want to add to your playlist.



7. Click Save, when finished.

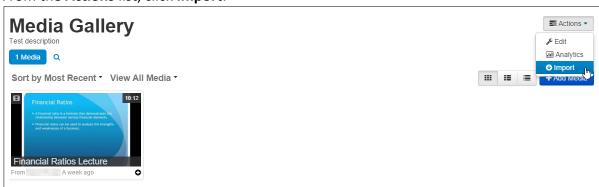


- 8. The playlist appears in the **Playlists** tab.
 - Edit a playlist by clicking the pencil icon next to it.
 - Delete a playlist by clicking the x next to it.
 - Reorder the playlists by hovering your mouse over the arrows until it turns into a four-headed arrow. Drag the playlist to reorder the list.

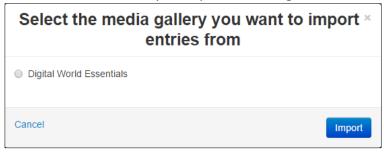


Importing a Recording into Your Media Gallery

1. From the Actions list, click Import.



2. Select the Media Gallery to import recording from, and then click Import.





3. It will take a few minutes for your import to complete. A confirmation message appears once the import is finished. Refresh the page to view the imported recording(s) in the course's Media Gallery.



Embedding a Recording in Canvas: Faculty

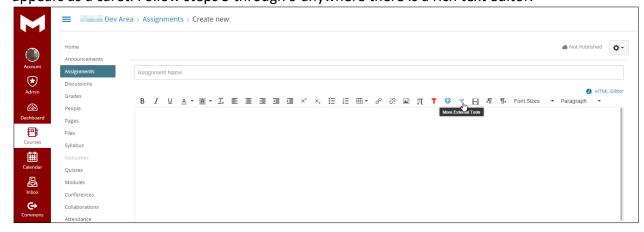
You can embed a recording directly into a Canvas announcement, assignment, discussion post, or module. Basically, you can embed a recording anywhere there is a rich text editor in Canvas. Embedded recordings can be Private or Published. The benefit of embedding a recording directly into Canvas is that the recording will copy from course to course.

To embed a recording into an assignment

- 1. Log in to your course in Canvas.
- 2. Click **Assignments**.
- 3. Click + Assignment.

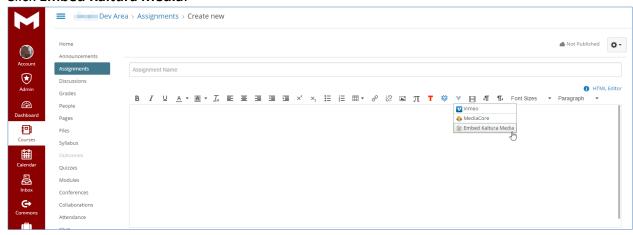


- 4. Type a title in the **Assignment Name** text box.
- 5. In the assignment description text box, click the **More External Tools** icon, which appears as a caret. Follow steps 5 through 9 anywhere there is a rich text editor.

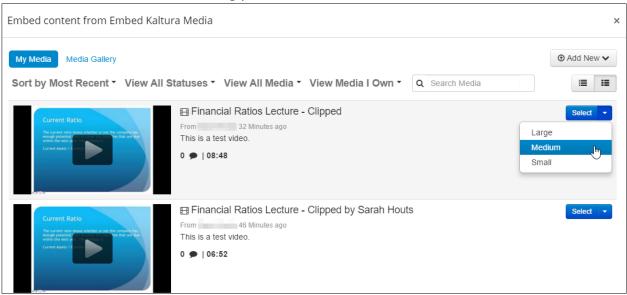




6. Click Embed Kaltura Media.



7. Choose the display size from the list, which is indicated by the arrow next to **Select**. Or, click **Select** next to the recording you want to embed. The default size is **Medium**.



- 8. Continue typing in the description text box, if desired, and then configure the assignment settings as normal.
- 9. Click Save & Publish or Save, when finished.



Creating and Embedding a Recording in Canvas: Students

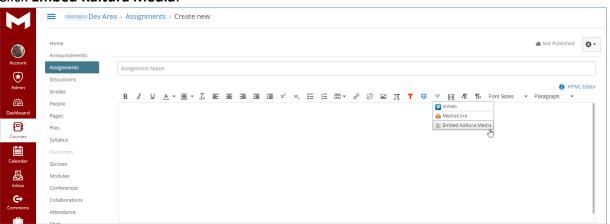
Creating a Recording in Canvas

You can create a recording from anywhere there is a rich text editor in Canvas.

1. Click the More External Tools icon, which appears as a caret.



2. Click Embed Kaltura Media.



- 3. There are four recording options in the Add New list.
 - Media Upload
 - Webcam Recording
 - CaptureSpace
 - ScreenRecording

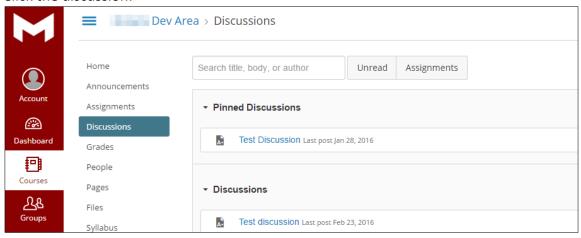
Embedding a Recording in Canvas

You can embed a recording directly into a Canvas assignment or discussion post. Basically, you can embed a recording anywhere there is a rich text editor in Canvas.



To embed a recording into a discussion

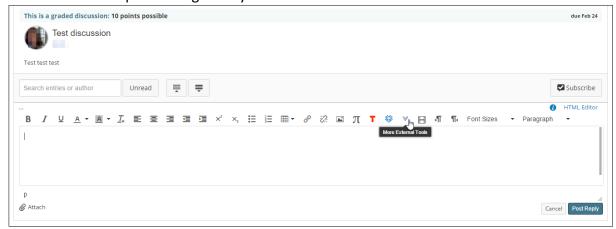
- 1. Log in to your course in Canvas.
- 2. Click Discussions.
- 3. Click the discussion.



4. Click Reply.



5. In the discussion reply text box, click the **More External Tools** icon, which appears as a caret. Follow steps 5 through 8 anywhere there is a rich text editor.

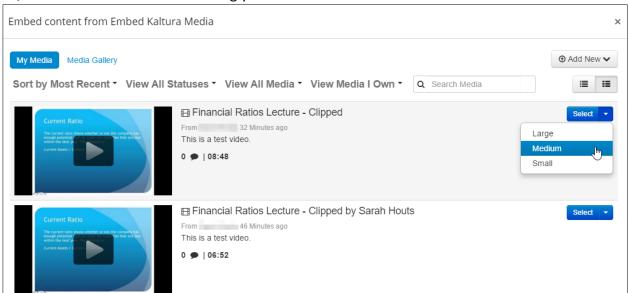




6. Click Embed Kaltura Media.



7. Choose the display size from the list, which is indicated by the arrow next to **Select**. Or, click **Select** next to the recording you want to embed. The default size is **Medium**.



8. Continue typing in the discussion reply text box, if desired, and then click **Post Reply**.