



Managing Your Media



Echo 360: Managing Your Media

Learning Objectives

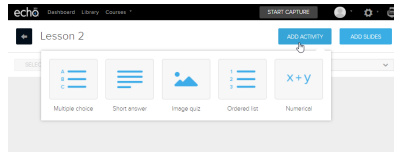
- Understand the types of media available in Echo 360
- Explore different sharing options
- How to edit a video
- How to edit a transcript
- How to create Interactive Media
- How to create polls (activity slides)

Echo 360: Managing Your Media

Types of media

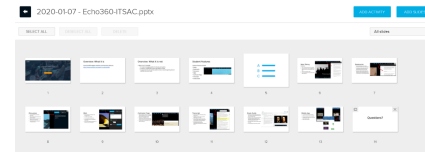
Polls

There are 5 types of interactive activity polls: multiple choice, short answer, image poll, ordered list and numerical.



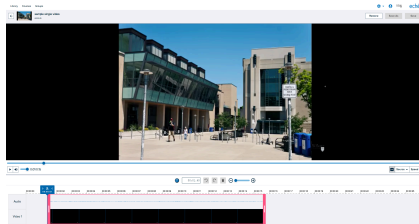
Slide Presentation

Upload a .PDF slide deck. Polls can be included in a slide presentation for interactive learning moments.



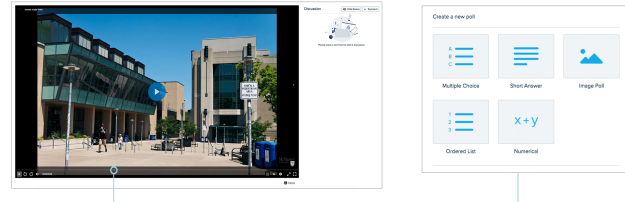
Video (or Audio)

Videos can be uploaded, captured directly to Echo 360 or live-streamed to a class.



Interactive Media

Polls can be added to a video, creating a new type of content called Interactive Media.

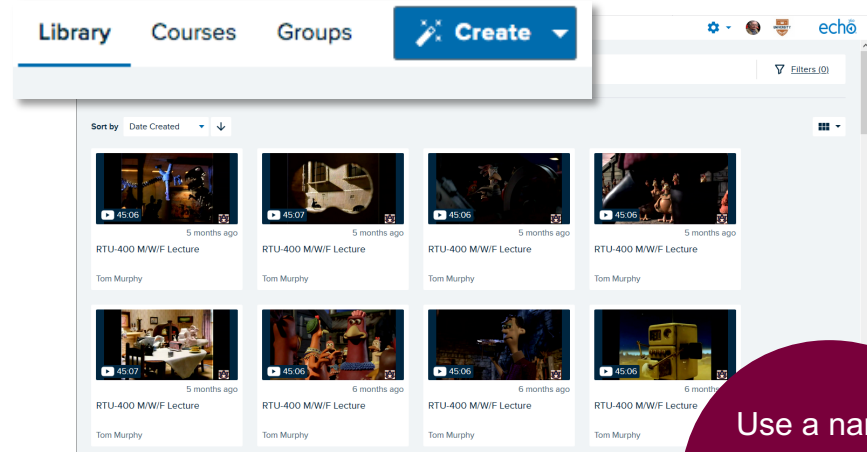


Echo 360: Managing Your Media

Media Library – Your online storage drive

All media is stored in your **Library**.

- All your media (slide PDFs, Videos, Audio files, Interactive Media and Polls) are **warehoused** in your Library.
- Media can be shared or “published” to **courses** or **groups** for student access
- Media can be **shared** with other instructors
- You can create embed **links** for media
- You can **edit** and manipulate your media files in your Library
- You can apply basic **searches** and **filters** to sort your media files
- Media can be republished year after year



Use a naming convention that helps you organize your files

Echo 360: Managing Your Media

Sharing media from your Library

- Sharing media creates a **reference** to the original media file in your Library
- It does not create new instances of that file
- You can share or “publish” files to multiple classes
- Any edits made to the original file affect every published destination that file has been shared



Canadian Literature

Women's Studies

Embedded on website

Shared with an individual

Creating external links and embed codes

Overview						
	Unique Viewers	Total Views	View Time	Average View Time	Downloads	Average Play-Through
Anonymous Views	-	-	-	-	-	-
Authenticated Views	1	1	01:00	01:00	0	100%
Total Activity	1	1	01:00	01:00	0	100%

You control access to those links

- Video views from links are tracked separately from video views in Echo 360 classes

*Slide Presentations and Interactive Media can only be shared within Echo 360

Echo 360: Managing Your Media

Editing video timelines

You can perform basic video edits in Echo 360. You can trim the beginning/end of a clip or cut out sections.

The screenshot shows the Echo 360 video editor interface. The main window displays a 360-degree video of a forest path. Below the video is a timeline with a playhead and audio waveform. Callouts point to various features:

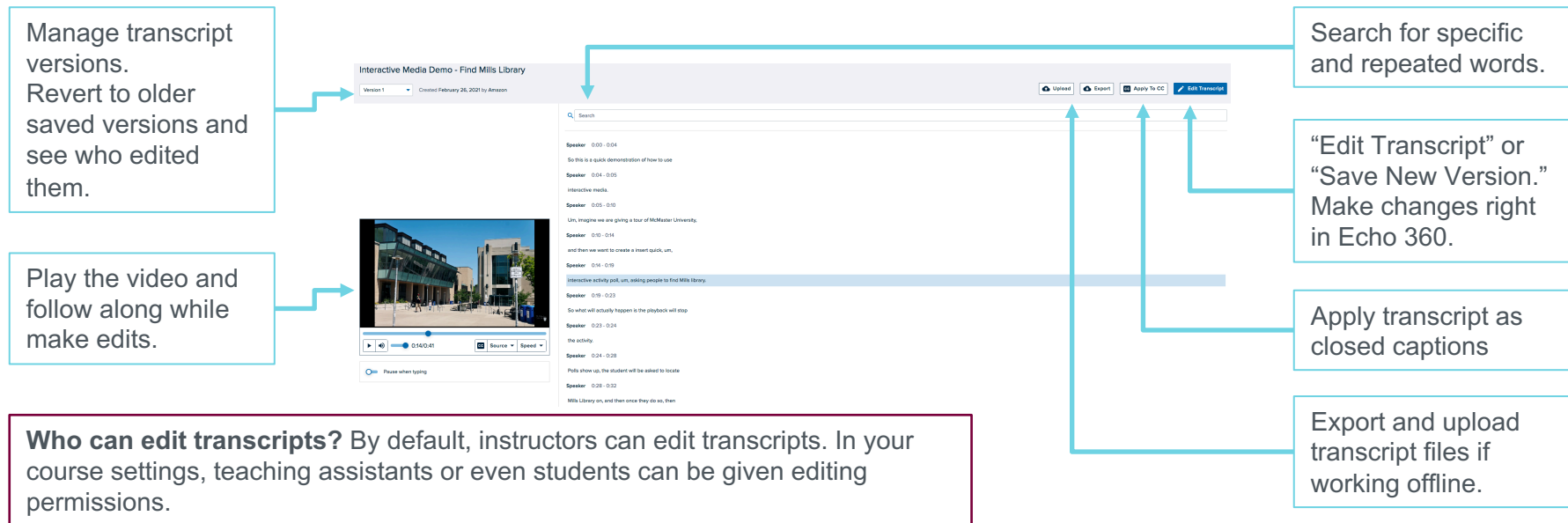
- Zoom in for precise edits:** Points to the zoom controls on the timeline.
- Undo/Redo recent changes:** Points to the 'Undo' and 'Redo' buttons in the top right corner.
- Video timestamp:** Points to the timestamp display on the timeline.
- Video playhead:** Points to the playhead on the timeline.
- Video timeline and Audio waveform:** Points to the timeline and audio waveform display.
- Save your changes:** Points to the 'Save' button in the top right corner.
- "Save As" to create a new instance of this file:** Points to the 'Save As' button in the top right corner.
- Restore this file to its original state. Echo 360 video edits are non-destructive and can be undone.** Points to the 'Restore' button in the top right corner.
- Position the playhead to your desired edit point or "timestamp." Edits are made using the playhead tools: "cut", "trim left" or "trim right"** Points to the playhead and the edit tools on the timeline.

Note: insert edits, overlays or audio corrections require a more robust video editor. McMaster staff can access Camtasia for free.

Echo 360: Managing Your Media

Editing transcripts

Echo 360 automatically creates a video transcript using Amazon's Automatic Speech Recognition (ASR). These transcripts can be edited for accuracy and applied as closed captions. Students can search for keywords in the lecture.



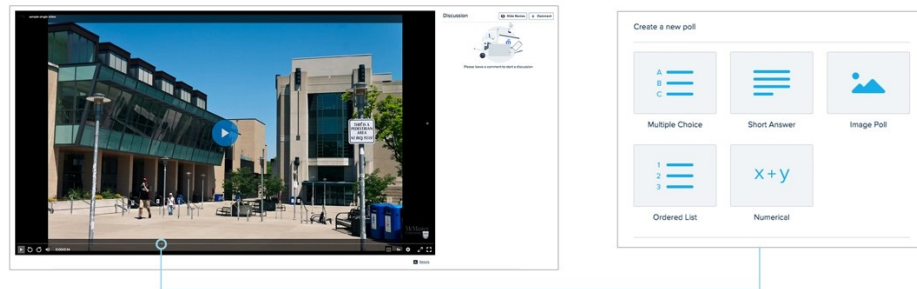
Note: ASR transcripts are **reprocessed** every time a video timeline edit is made. Make video edits **before** making transcript edits.

Echo 360: Managing Your Media

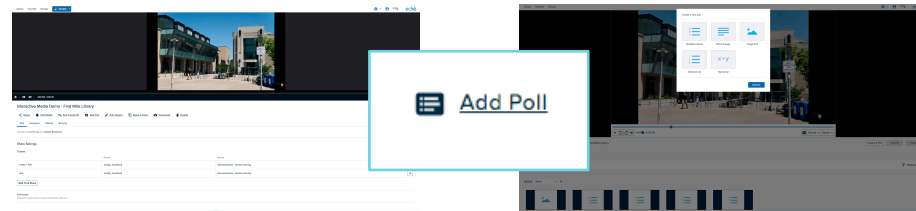
Creating Interactive Media

Interactive Media is a **video** that has a **poll** (or multiple polls) embedded at a specific timestamp. Playback is paused and “gated” such that students cannot advance playback until they have answered the poll question.

- Interactive Media is created from a video but the act of adding a poll creates an entirely new type of media called “Interactive Media.”
- Interactive Media timelines cannot be edited. Perform any timeline edits to the video **before** adding polls.
- Interactive Media transcripts can be edited just as video transcripts.



Polls cannot be embedded at the exact beginning or end of a video. The timestamp must be at least one second from the start/end. Likewise, multiple polls cannot be embedded at the exact same timestamp and must be at least one second apart. **Recommended: when recording videos, build in a planned pause or still frame to account for polls.**



Getting Support

Eco 360 is supported by Campus Classroom Technologies (CCT) through McMaster University Library.



Library

Home Services Collections Spaces Research Help About

COVID-19: The McMaster Library continues to support students, researchers, and instructors. Visit our Remote Support Hub to learn more.

Home Spaces CCT Campus Classroom Directory

Campus Classroom Directory

Start Searching

Use the filters below to show classroom records in the list that meet your criteria. Click the record to get the full details and links to more information.

Room Capacity: 640
Controlled By: + Building: + Room Type: + Seating: Lectern / Podium
Presentation Technology: Lecture Capture Annotation Technology: Access / Control Windows / Coverings: Digital

Search

1 - 10 / 244 < 1 2 10 20 25







Room Directory	
	ABB 102 Type: Lecture Theatre Capacity: 194
	ABB 136 Type: Classroom Capacity: 88
	ABB 162 Type: Classroom Capacity: 50
	ABB 163 Type: Classroom Capacity: 75
	ABB 164 Type: Classroom Capacity: 75
	ABB 165 Type: Classroom Capacity: 75

ABB 102

Direct Link: <https://library.mcmaster.ca/cct/class-dir/abb-102>


Good News: This room has been recently upgraded!

Warning: Please note: CCT takes no responsibility for laptops or devices brought by users.

Type: Lecture Theatre
Capacity: 194
Seating Style: Fixed Chairs - Retractable Tab-Arm Chairs

Echo 360 Lecture Capture Available - Learn More

- Instructor Furniture: Podium - Adjustable Height
- Access and Control: Touch Panel Control



Contact:

CCT

X22761

cct@mcmaster.ca

echo360@mcmaster.ca

Use the **Campus Classroom Directory** to find a classroom with Echo 360