

Using Video Content To Enhance Learning Inside The LMS

MXF AVC-Intra 3GP AVI
AVCHD H.265 MPEG-2 M-JPEG
MOV ProRes MP4
H.264 DNxHD
XAVC-I



Video: An Effective Content Delivery Method

- Digital video can be an effective tool for instruction as it allows for the visual and auditory presentation of information
- The use of digital video can help reduce student cognitive overload by breaking down complex concepts into smaller, more easily digestible chunks.
- Digital video can reduce cognitive overload is by providing students with the ability to control their learning pace.



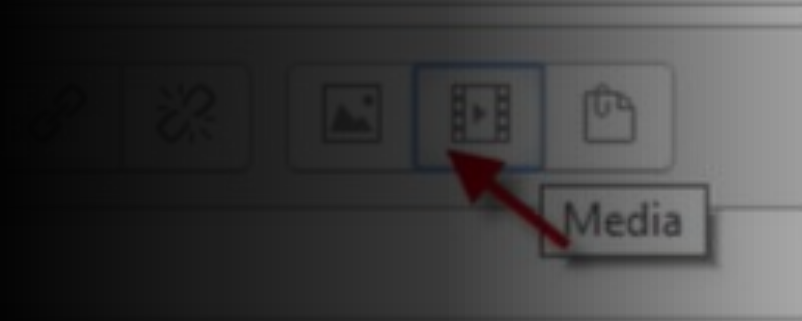
Student Expectations

- Students spend over 60 hours a week in front of screens.
- With the proliferation of VOD services, there is an expectation that video content is not only available in instructional settings, but also accessible 24/7
- For a growing number of students (especially Generation Z & Alpha) video is their strongest method of learning.



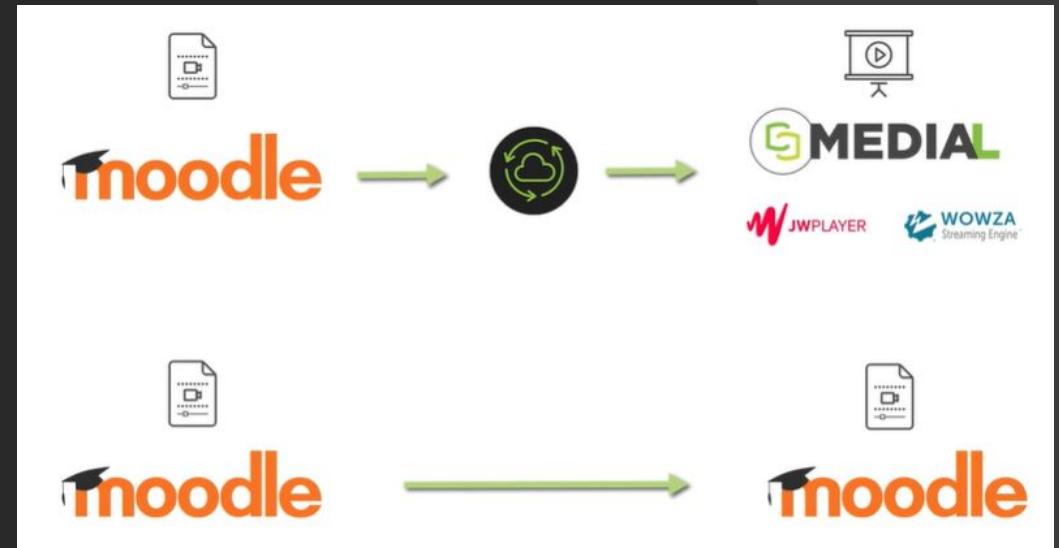
Secure Video Content

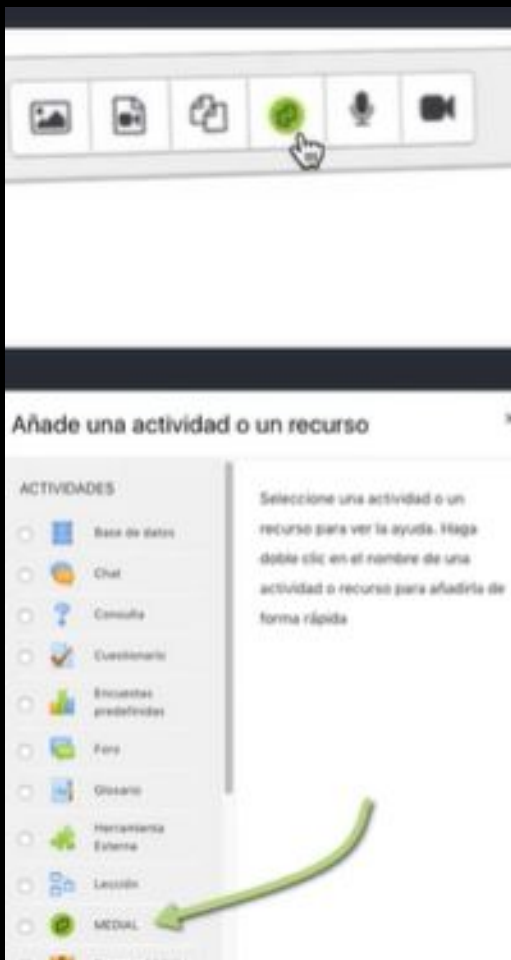
- Traditional methods of adding video to Moodle were not secure and resulted in questionable performance.
 - Videos could be downloaded by the viewer
 - Progressive downloading of video files led to buffering issues
 - Links to video content could be broken at anytime without your knowledge



Automatic Scaling Of Videos For Best Performance On Chosen Devices

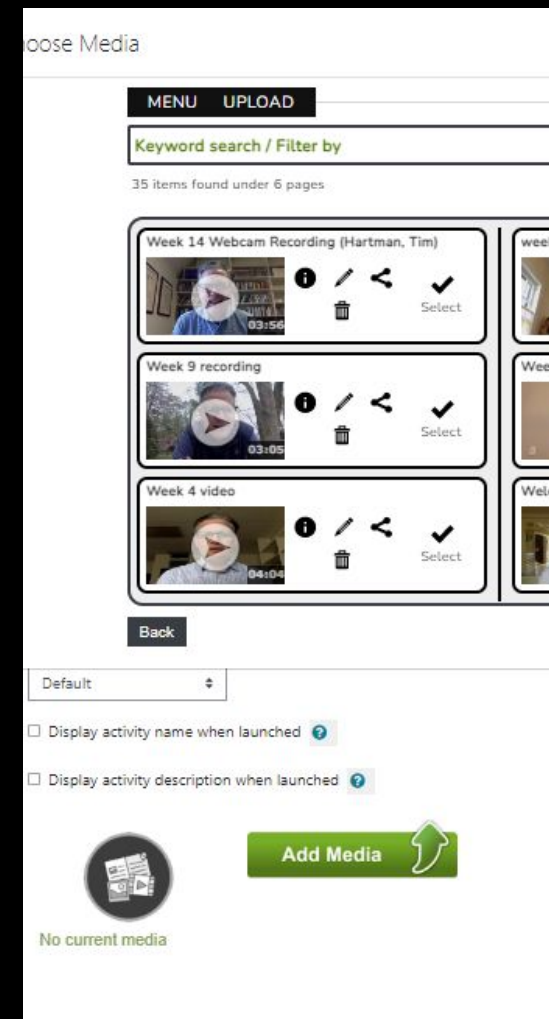
- No matter what device the students is using to access video content, the video will be presented in the best format for the device.
- True streaming of video content means content is being delivered in the best way possible





Manage Your Videos From Within Moodle

- Upload videos directly into Medial from within Moodle
- Record video from Web camera directly into Moodle
- Capture screen content and combine it with audio and/or video content without having to leave Moodle
- Select videos from your profile (and shared profiles) and add them directly into Moodle or other Internet services
- Edit videos and create new video clips from existing videos without leaving Moodle
- Add video content from the Medial activity or from the Atto Editor



Easily Created Video Means It Can Be Used For Several Applications

- Have students create video content to assess their learning by using “Video Assignments”
- Provide personal or generic feedback by recording video comments in the grade book
- Record videos that introduce new learning modules and record summary videos wrapping up learning modules
- Add video explanations to complex assignment instructions to provide clarity and understanding to assignments
- Have students use video comments in online discussions and forms

▼ Submission types

Submission types ☒ Video Assignment ☒ File submissions ☐ Online text

Feedback types

Feedback types ☒ Feedback comments ☒ Annotate PDF ☒ MEDIAL Video Feedback ☐ Feedback files ☐ Offline grading worksheet

Comment inline

Grade

Grade out of 10

10.00

Current grade in gradebook: 10.00

Feedback comments

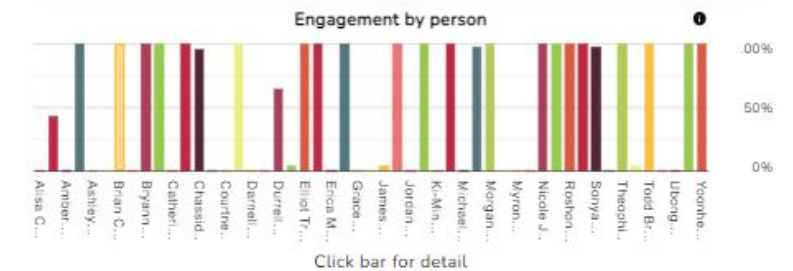
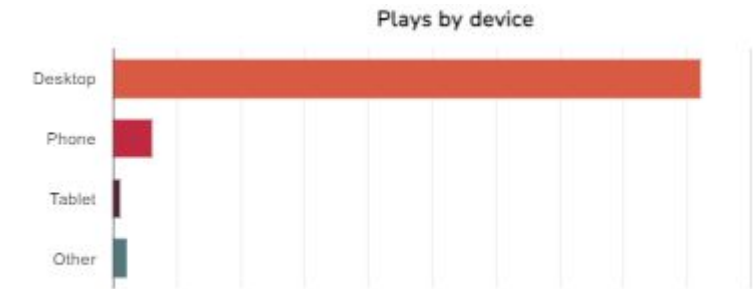
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No current media

Add Media

Track How Your Students Are Using Your Videos

- Track the total views for a video added to a course, or select a date range to track viewer data
- See what type of devices are used to access your videos
- See how many times a video was accessed and how many times the video was watched in its entirety
- See the total time a video was watched
- See how each student engaged with a particular video in the course



4 Reasons To Use MEDIAL For Instruction



Create Video Content — Easily create videos with your Web camera or included MEDIALecture software to capture screen content. Quickly make simple edits to your videos. All without leaving Moodle



Content Management — All video content stored in personal video library is available to use in Moodle courses, or to share outside of Moodle. You choose how your videos are used and shared.






See How Students Are Using Your Videos — Use Medial analytics to see if students are watching assigned videos. See what content is being skipped over and which content is being reviewed more



Security — Only share video content with who you want to see it and prevent the downloading of content if you choose.

MEDIAL vs YouTube



		
Determine the type of device being used and the speed of the internet connection to deliver video content that provides the best performance & user experience	✓	✓
Record videos directly from device camera or capture device screen data.	✓	
Prevent viewers from downloading or sharing video content with others.	✓	✗
See exactly how each student is using the video content provided in your Moodle courses.	✓	✗

To Learn More About



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