

**LIVETEXT** by Watermark™

Student Video Assessment  
User Guide  
August 2020

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## Video Assessment Overview

LiveText Video Assessment is a tool designed for the easy submission and assessment of streaming video artifacts within LiveText. Video Assessment allows students to submit streaming video to an assignment, just as any other artifact. Students can embed comments in the video, and those comments will be visible to the assessor during the assessment process. Additionally, assessors can embed their own comments in the video, which may then be reviewed by students.

### Video requirements

1. The maximum file size is 200 MB.
2. The file type must be one of the following:
  - .mov
  - .wmv
  - .avi
  - .mp4
  - .flv

\* **Note:** Instructions for converting/compressing video can be found at the end of this guide.

### Submitting to an assignment

Submitting a streaming video to an assignment is accomplished in the same way as submitting any other type of artifact. The process consists of locating an assignment, attaching a file, and then submitting the assignment for review. Video assessment differs only by providing the ability to add embedded comments to the video.

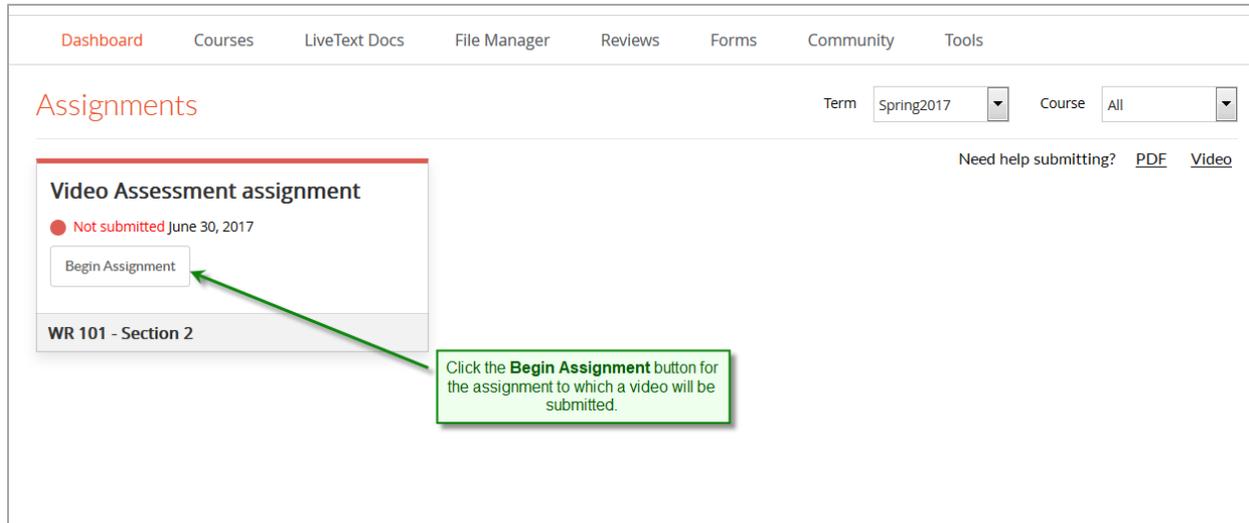
#### To attach a streaming video to an assignment:

1. From the *Dashboard*, locate the assignment to which the video will be submitted.

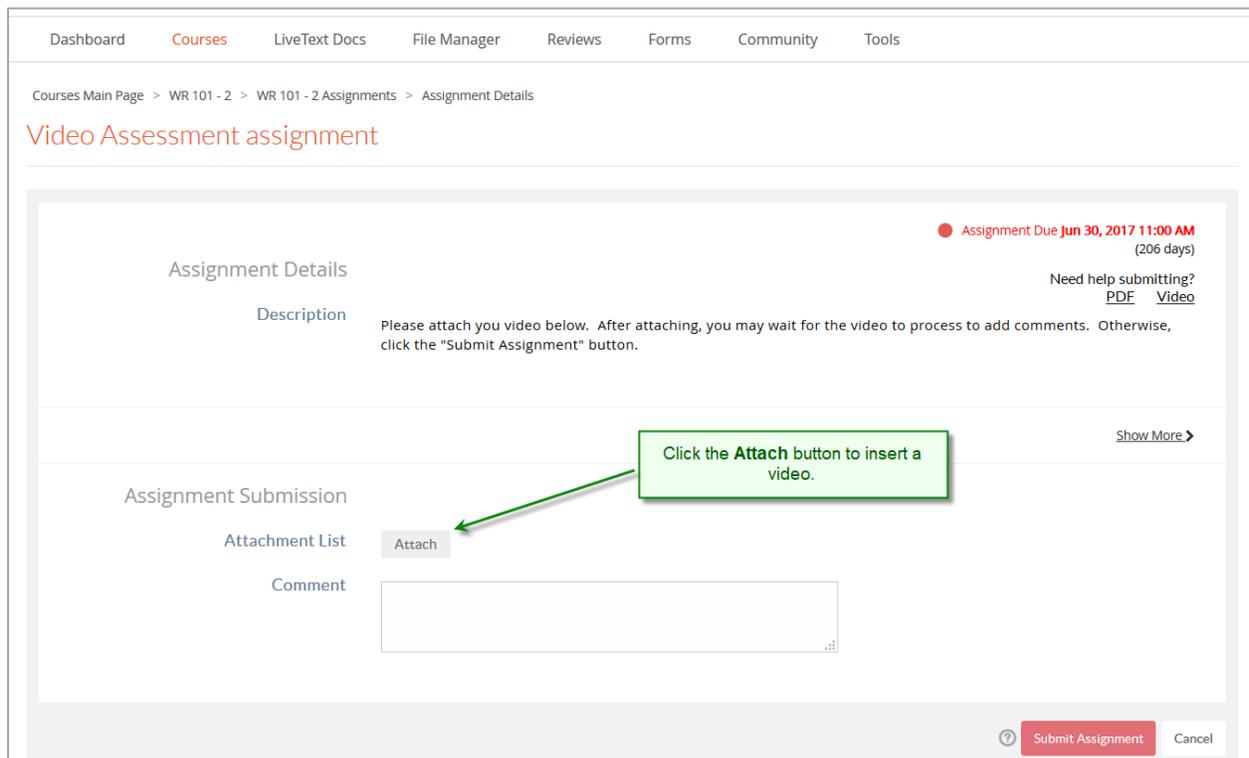
\* **Note:** The dropdown menus can be used to filter assignments by term and course.

2. Once the assignment has been located, click its **Begin Assignment** button.

\* **Note:** If the assignment has been opened previously, the button will say **Continue Assignment**.



3. On the assignment page, click the **Attach** button to open the *Attach Resources* popup window.



4. If the video file has been previously uploaded into the File Manager, click the radio button next to **File Manager**, located at the top of the *Attach Resources* popup window.

5. Select the file to be attached by clicking the checkbox next to its name.
6. If the video file has not yet been uploaded, click the **Upload** button.
7. Click the **Browse** button. (This button may say **Choose File** instead.)
8. Navigate to video file, and double click it.

\* **Note:** The progress bar will show the status of the upload. After it shows 100%, wait until it displays **Completed** before continuing.

9. When finished selecting or uploading the video file, click the **Attach** button.

**Attach Resources to Assignment**

LiveText Documents
  File Manager

Resources 1-4 of 4 1

<input type="checkbox"/>	Title	File Type	Date Created
<input type="checkbox"/>	Assignm .docx	application/vnd.openxmlformats-officedocument.wordprocessingml.d	9:33 AM
<input type="checkbox"/>	Wildlife.wmv	video/ms-wmv	Aug 23
<input type="checkbox"/>	TravelRequest_SOCC.docx	application/vnd.openxmlformats-officedocument.wordprocessingml.d	Aug 19

10. On the assignment page, the video will begin processing.

\* **Note:** Depending on the size of the video file, this may take several minutes.

11. If embedded comments are NOT necessary, click the **Submit Assignment** button to complete the assignment and submit the video for review.

\* **Note:** If comments will not be added, it is not necessary to wait for the processing to finish before submitting.

The screenshot shows the 'Assignment Submission' section of a user interface. At the top, under 'Assignment Details', there is a 'Description' field with the text: 'Please attach you video below. After attaching, you may wait for the video to process to add comments. Otherwise, click the "Submit Assignment" button.' In the top right corner, there are links for 'Need help submitting?', 'PDF', and 'Video'. Below this is a 'Show More' link.

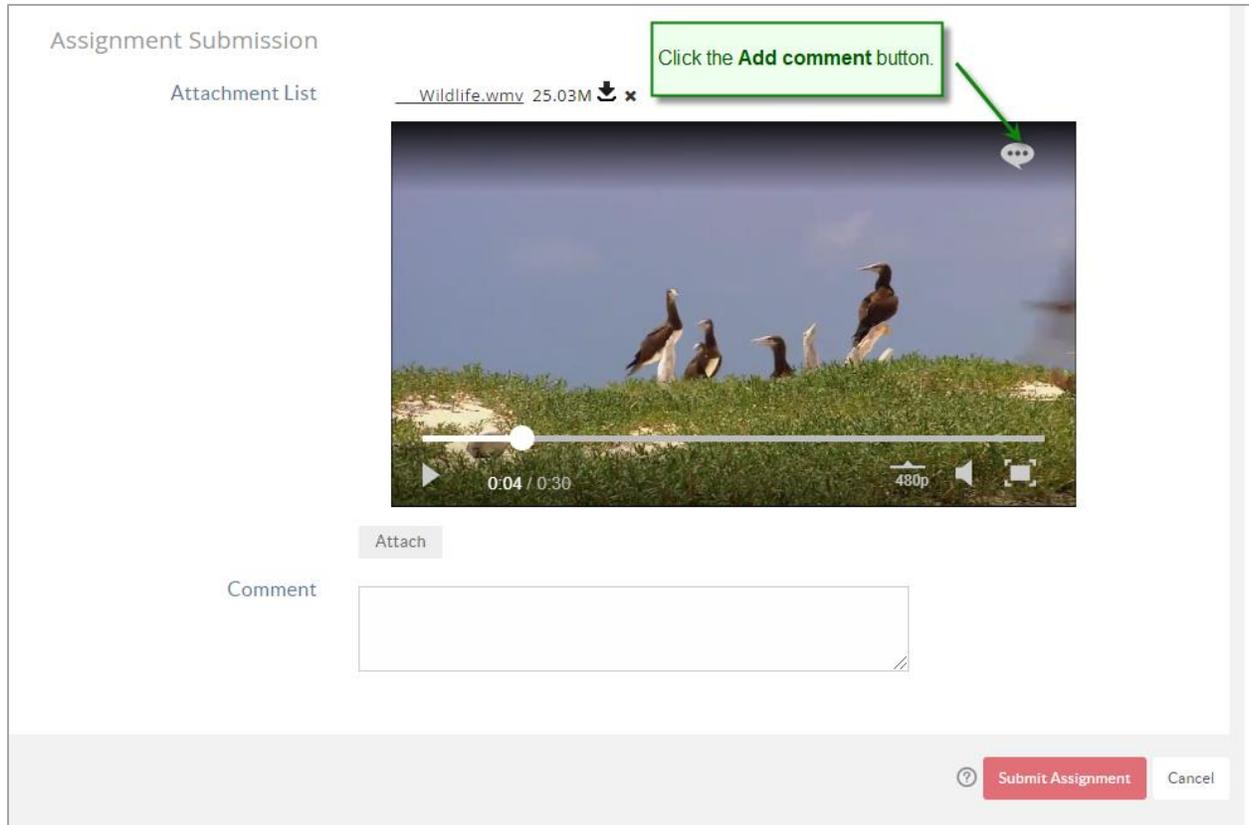
The main section is 'Assignment Submission'. It features an 'Attachment List' with one item: 'Wildlife.wmv 25.03M'. Below the attachment is a loading indicator and the text: 'The video is being processed for streaming... ( may take a few mins )'. Underneath, it says 'In the meantime...' followed by two bullet points: '• You can download the submitted video' and '• Once processing is complete, you can stream the submitted video to add comments directly in the video'. There is an 'Attach' button.

Below the attachment list is a 'Comment' field. A yellow callout bubble points to the video processing status, stating: 'If comments will be embedded in the video, wait for the video to finish processing.' A green callout bubble points to the 'Submit Assignment' button, stating: 'If comments will NOT be embedded, Click the **Submit Assignment** button to submit the video for review.'

At the bottom right, there are two buttons: 'Submit Assignment' (in red) and 'Cancel' (in white).

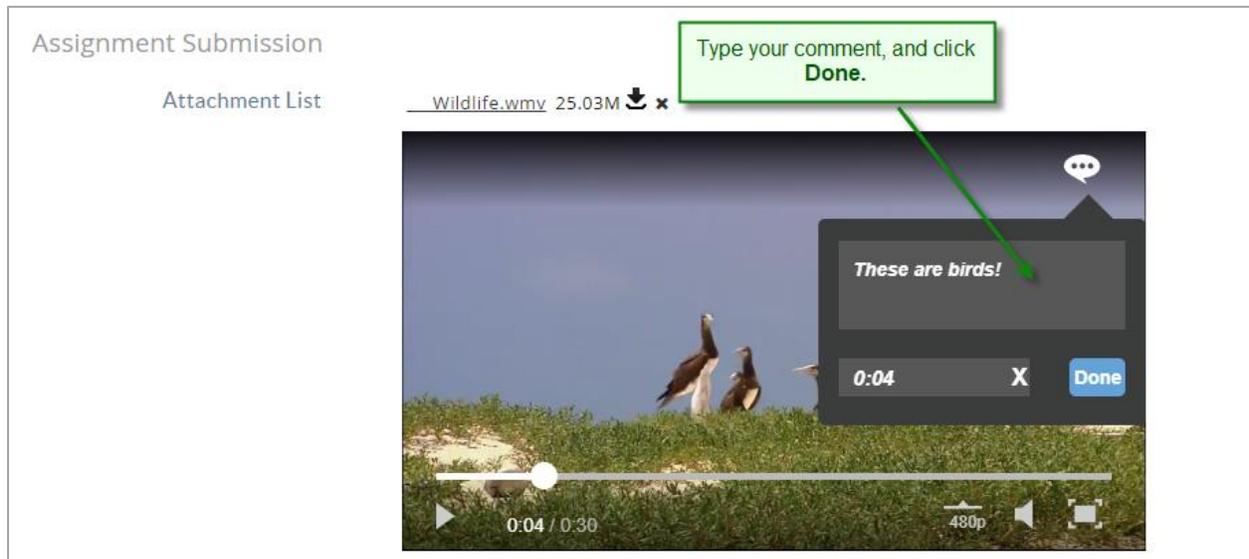
**To add embedded comments to a video:**

1. Wait for the video to finish processing.
2. To embed a comment, play the video, and pause it in a place a comment will be added.
3. Click the **Comment** button in the top right corner.



The screenshot shows the 'Assignment Submission' interface. At the top left, it says 'Assignment Submission' and 'Attachment List'. Below this, there is a video player for a file named 'Wildlife.wmv' (25.03M). The video player shows a scene of birds on a grassy hill. A green box with the text 'Click the Add comment button.' has a green arrow pointing to a speech bubble icon in the top right corner of the video player. Below the video player, there is a text input field labeled 'Comment' and an 'Attach' button. At the bottom right of the interface, there are two buttons: 'Submit Assignment' (in red) and 'Cancel'.

4. Type in your comment, and click the **Done** button.



5. If desired, add more comments in other places in the video.
6. When finished adding comments, click the **Submit Assignment** button to finish the assignment and submit the video for review.

## Converting/compressing a video file using Handbrake

### Overview:

Handbrake is software that provides an easy way to prepare video for the web. It is Open Source, free, and widely used. Some key features include:

- Runs on Windows, Mac, others.
- Downloadable from Handbrake's website: <http://handbrake.fr/downloads.php>
- Handbrake takes one source file as input and saves it as another much smaller output file.
- Handbrake can convert many proprietary or esoteric file formats to more common formats, such as .mp4.

### Instructions:

1. After installing the program, run it and click the **Source** button to select the video to be compressed.
2. If multiple videos will be processed, follow the on-screen instructions for setting the "Default Path." If not, or default path will be set, click OK.

3. In the **Destination** area, click **Browse** to choose a save location, and to name the converted file.
4. Under **Output Settings**, change the **Container** to *MP4 File*.
5. Check the *Web optimized* option.
6. On the Picture tab, choose the Anamorphic drop down and select *Loose*.
7. Confirm that the **Size Width** value is no larger than **640** by using the arrows or typing the appropriate width. Changing the width will automatically change the height to keep the video from being distorted.
8. Click on the **Video** tab and select the radio button next to **Avg bitrate [kbps]**: and type **256** in the text box.
9. Press the green **Start** button.

\* **Note:** The green start button will change to a red stop button while Handbrake is processing.

10. Relax while the software compresses the file.