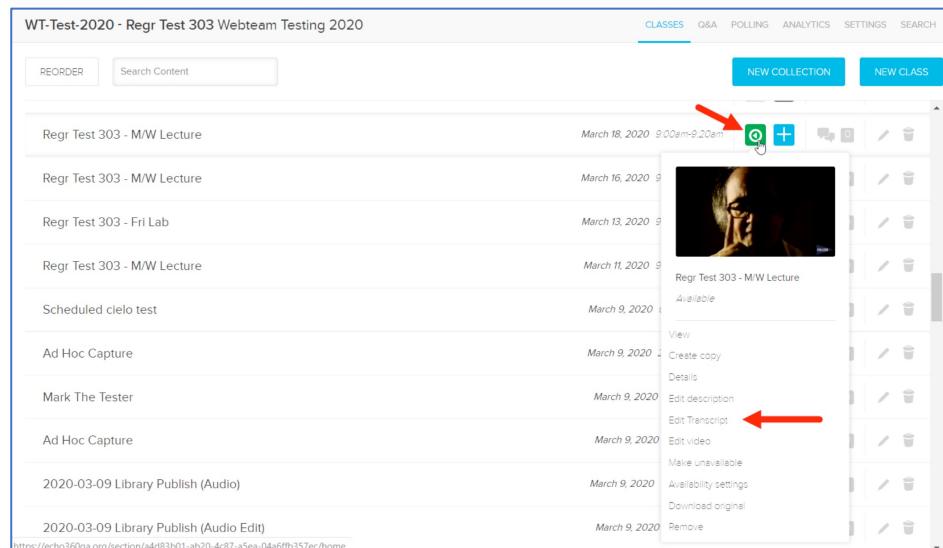


Automatic Speech Recognition (ASR)

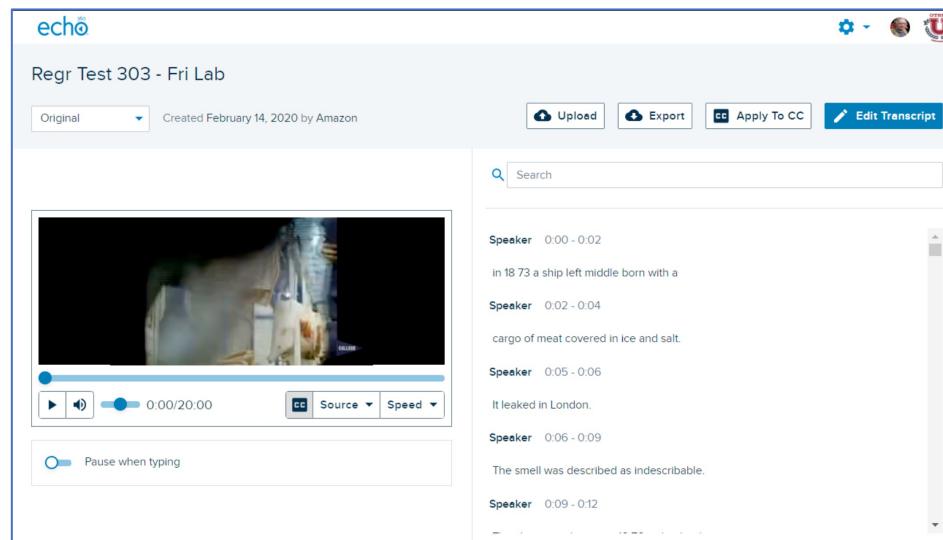
Videos uploaded to Media Hopper Replay will have transcripts automatically created for them using the ASR service. You can review and edit these transcripts using the Transcript Editor and use the transcript to generate Closed Captions for the videos.

Part One: Accessing the transcript editor

1. Navigate to the section in Media Hopper Replay which contains the content you require;
2. Click on the green **playback** icon;
3. Click on **Edit Transcript**;

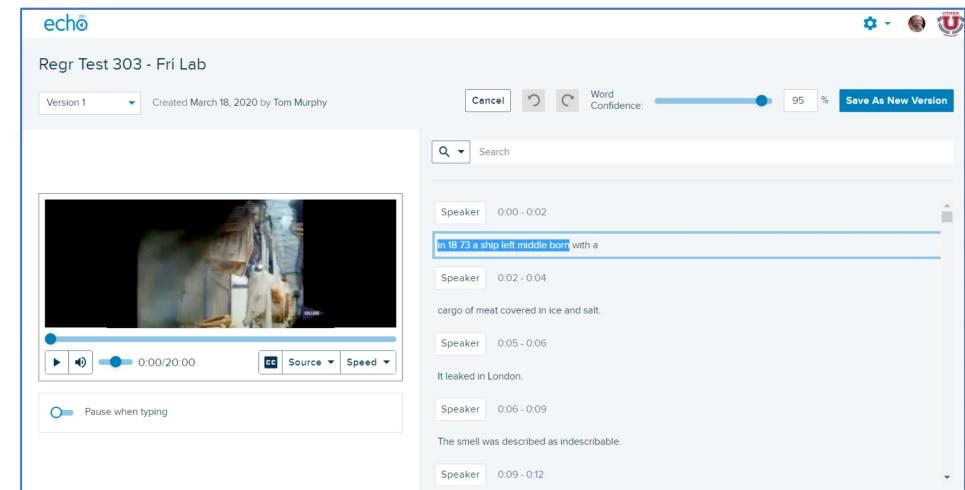


4. The Transcript Editor will then open for you.

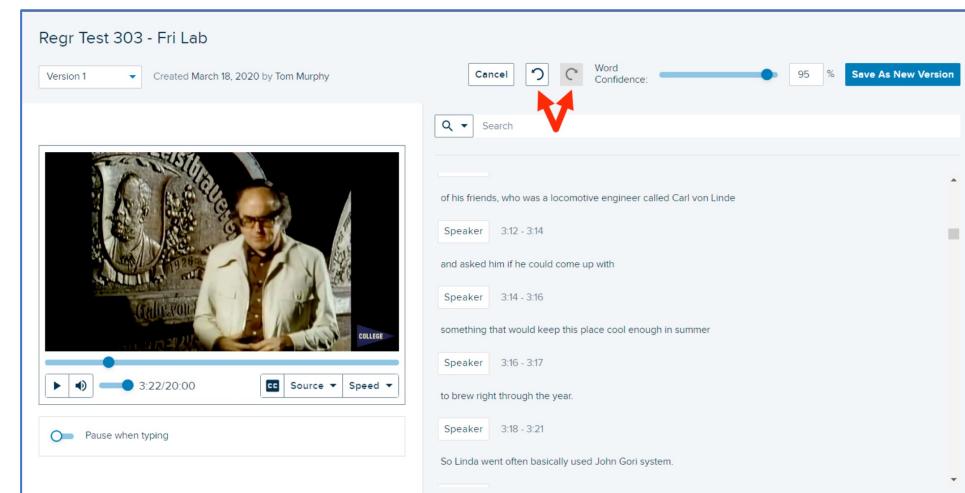


Part Two: Using the Transcript Editor

1. Click on **Edit Transcript** to enable the editing features;
2. Click on the line of text you wish to edit;



3. Once you have completed your edit, click outside of the currently selected text, or another line of text to edit it;
4. If you wish to undo your current edits, you can use the **Undo/Redo** buttons in the editor;



5. When finished, click **Save As New Version**. This creates a new version of the transcript complete with your edits. This will be the version users see in the transcript panel in a classroom.

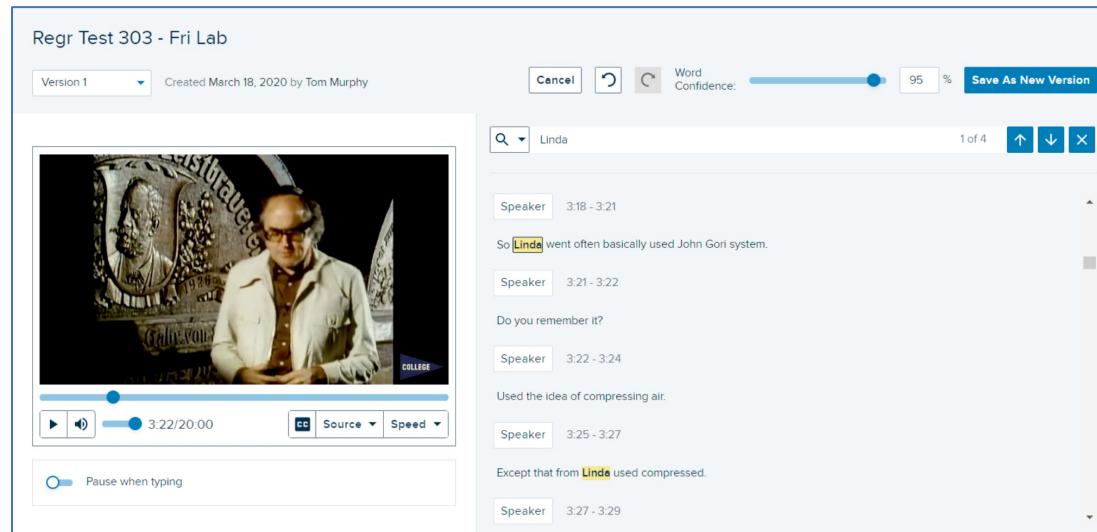
Automatic Speech Recognition (ASR)

Videos uploaded to Media Hopper Replay will have transcripts automatically created for them using the ASR service. You can review and edit these transcripts using the Transcript Editor and use the transcript to generate Closed Captions for the videos.

Part Two: Using the Transcript Editor (cont.)

There is a Search function built into the Editor, please below for instruction on its use:

1. Click inside the **Search** text box and type in what you would like to search for, this will automatically highlight all text that matches what you have entered;



2. You can use the up and down arrows to move between words;
3. To edit any of the transcript follow the steps listed previously to modify any lines of text;
4. Click on **X** to clear the search results.

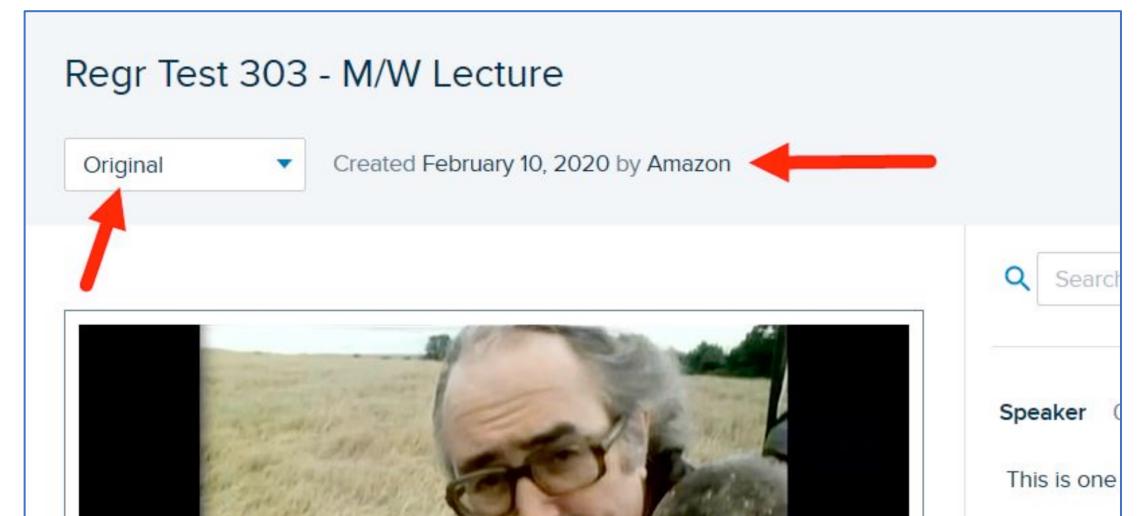
As well as Search, there is also the **Search and Replace** functionality:

1. Click the chevron to the right of the magnifying glass in the search bar;
2. Enter the text to replace it with in **Replace with**;
3. Click **Replace** to replace each word individually or **Replace All** to perform this against all matches at the same time. If using the Replace option, you can use the arrows to move to the next word.

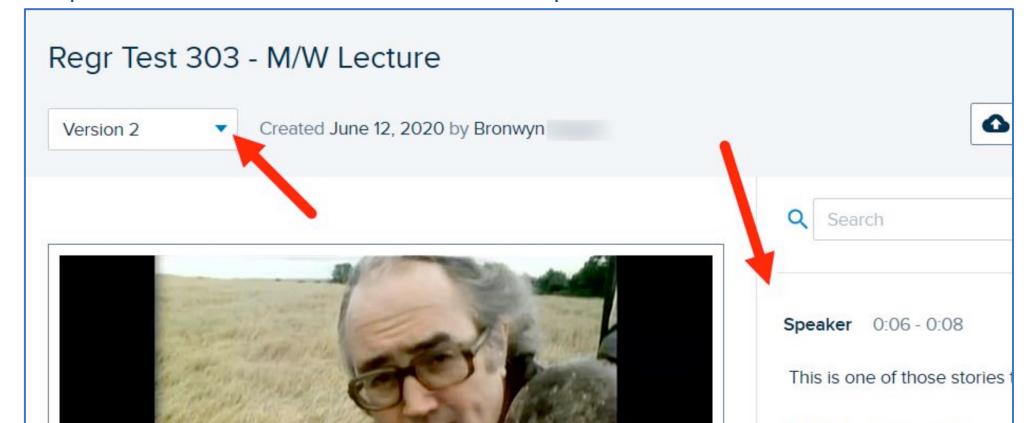
Transcript Versioning and Applying Previous Versions

Every time a transcript is uploaded or edited and saved, it gets a version number. The Original version is the first transcript applied to the media. This is typically the one that was returned from the Amazon ASR service. It is possible to switch between versions using the editor.

1. Click on the dropdown in the upper left corner to select the version you want to use. You will notice that the currently selected version has the detail of when it was created and by whom;



2. Click on the version you would like to use, the information at the side will then be updated and the edited transcript shown.



Automatic Speech Recognition (ASR)

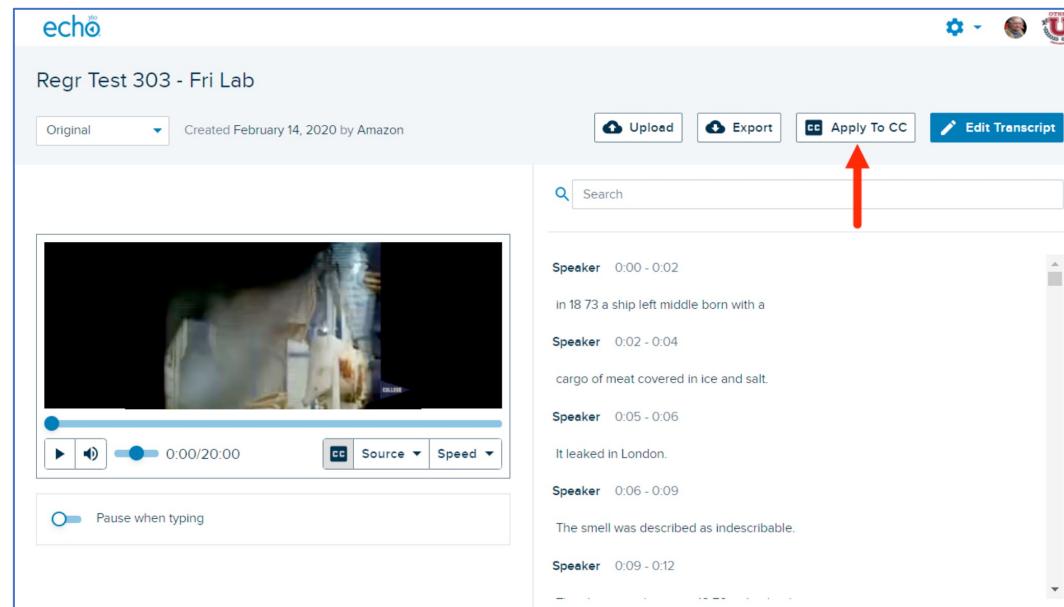
Videos uploaded to Media Hopper Replay will have transcripts automatically created for them using the ASR service. You can review and edit these transcripts using the Transcript Editor and use the transcript to generate Closed Captions for the videos.

Applying Updated Transcripts as Closed Captions

Once a transcript has been reviewed and/or edited for accuracy, it can be applied to a video as the closed captions file. Understand that the transcript-based captions will not have non-speaking elements such as "music" or "paper shuffling" as visual indications of non-spoken sounds (like closed captions may have), but it will provide visual indications of the spoken sounds of the speaker for users (as text)

To apply an edited transcription as a closed caption file:

1. Open the **Transcript Editor**;
2. Click **Edit Transcript** to open edit mode;
3. Make any changes necessary and click on **Save As New Version**;
4. Click the **Apply to CC** button. This applies the current version of the transcript to the closed captioning file for the video;

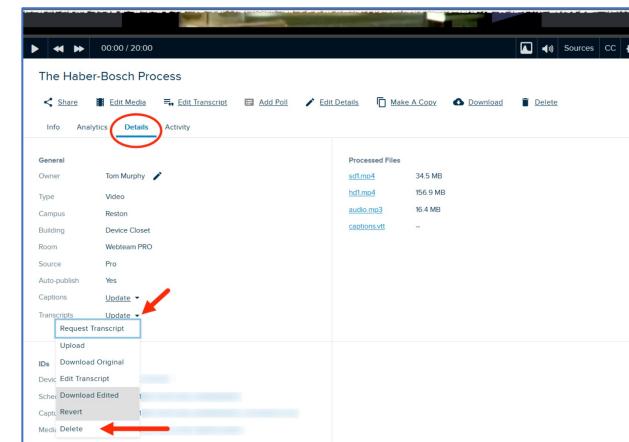


5. Review the confirmation message that appears and click **Apply**.

Deleting Transcript from Media

It is also possible to delete Transcripts that have are associated with a class, to do this, follow the steps below:

1. Click on the **media icon** in the Class List of your course and select **Details** from the menu;
2. In the bottom section, click the **Details** tab as shown below;
3. Find the Transcripts entry identified in the below figure;
4. Click the chevron to the right of Update and select Delete from the drop-down list
5. Review the information in the warning dialog box. If appropriate to do so, click **OK**;



*ALL transcript versions are removed from the media. Notice also that the option next to Transcripts in the media details page now reads **Add***

As well as the features listed in this QRC, there are also further editing actions that can be undertaken. If you would like guidance on the use of these features, then please see the full user guide available on the [Media Hopper Replay Support Pages](#)