

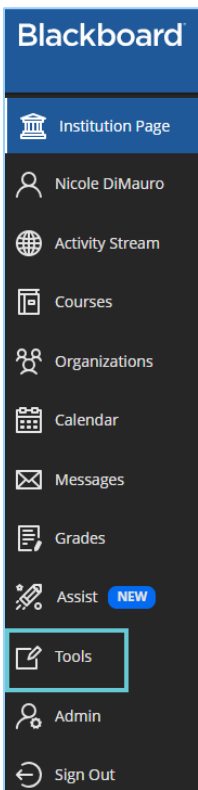
Captioning in Kaltura

Machine Captioning, also known as ASR, is based on algorithms that don't involve human intervention. There is an average of 85% accuracy, and a turnaround time of up to two hours. The service provides searchable video content and features the ability to edit the transcript and submit a gain for alignment. The machine engine learns from its mistakes, quality improves over time and custom vocabularies can be added to improve specific industry acronyms, product names, subjects, and people.

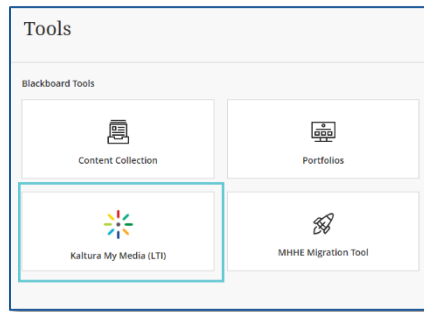
The process of using ASR for captioning has 2 components: **requesting the captions and editing the captions.**

Requesting Captions:

1. Launch Blackboard and navigate to the left-hand side of the screen, then select **Tools**.

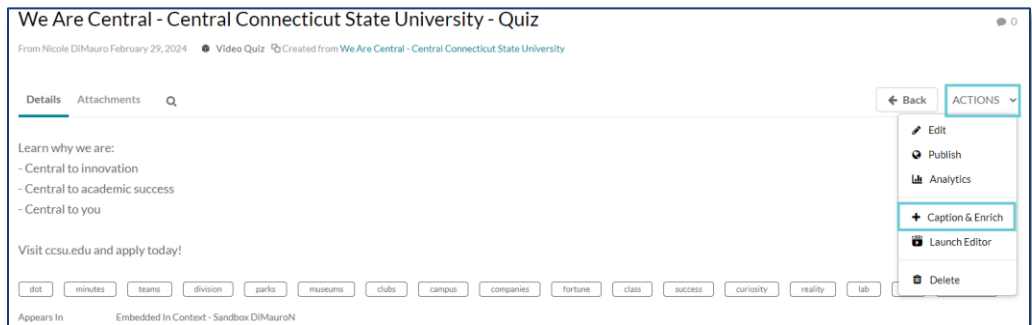


2. Access your media library by clicking on **Kaltura My Media (LTI)**.

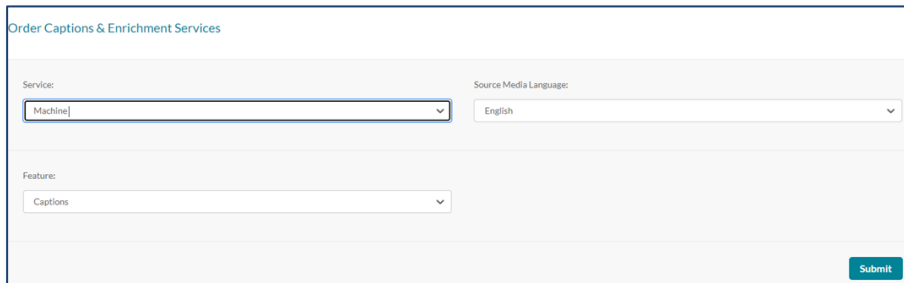


3. Locate the video for captioning and click on the title.

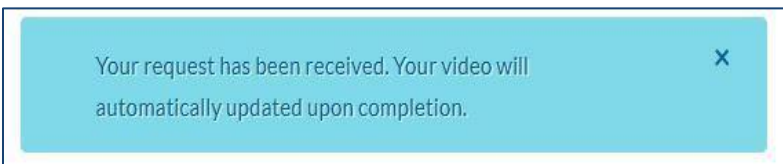
4. Click **Actions** then choose **Caption & Enrich** from the drop-down menu.



5. Leave all default selections and click the **Submit** button to send the media out for captioning.



You will receive the following message “Your request has been received. Your video will automatically be updated upon completion.”



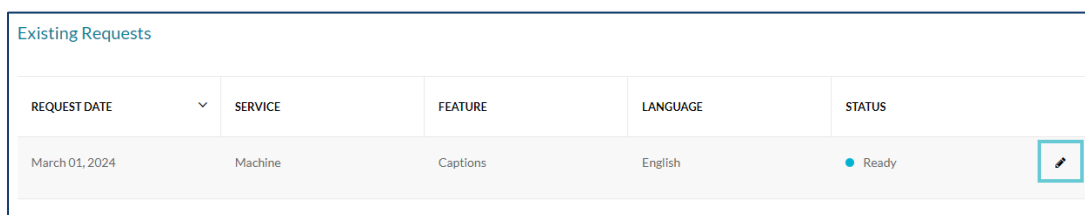
NOTE: Captions can take 24-48 hours to be returned. You will not receive notification that the captioning is complete, you will need to check the file yourself.

Verifying and Editing Caption Requests:

1. Follow steps 1-4 above to access the Captions and Enrichment Services.
2. Under Existing Requests, you will see one of the following as the status of your caption request.
 - Pending – newly submitted
 - Processing – in progress
 - Ready

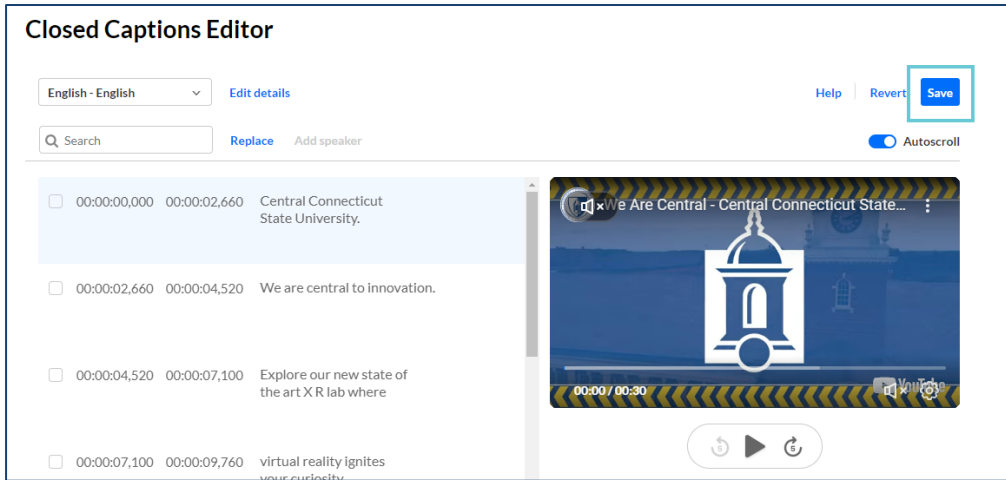
Once the media file is Ready, you can review and edit the captions:

1. Click the **pencil** icon to open the Closed Caption Editor.



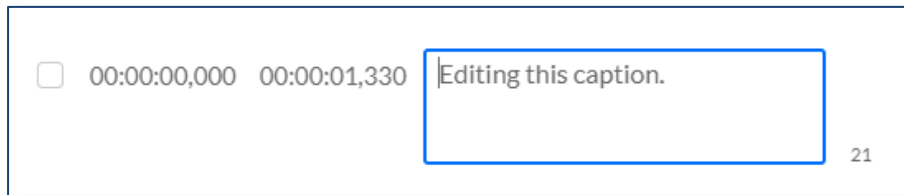
REQUEST DATE	SERVICE	FEATURE	LANGUAGE	STATUS
March 01, 2024	Machine	Captions	English	● Ready

As you play the video, the captions will be highlighted in blue.



If there is need for editing:

1. Click the text to enter the edit mode and make changes as necessary.



2. Click **Save** often to ensure changes are saved.