

Add ASR Generated Captions to a Video

 support.panopto.com/s/article/ASR-Generated-Captions

Overview

You have the ability to add ASR (automatic speech recognition) generated captions to your Panopto sessions. *Note that machine-generated captions clearly aren't the same as human transcription so they need to be revised and edited to ensure they are 100% accurate.* This document outlines the process of importing the ASR captions into a video using the editor, so you can edit them.

ASR captions are not available in the editor immediately after a video has been uploaded and processed. Below, please find the target completion times for the captions.

Target completion time for videos one hour or shorter: 8 hours

Target completion time for videos over an hour: One day

Prerequisites

- Creator access to Panopto (*Note: Admin access to Panopto is needed for reprocessing captions*)
- ASR caption add-on (only for on-prem customers)

1. Getting Started

1.1. **Find** and **open** the session where you wish to manage the captions in the **Panopto Editor**.

1.2. Select **Captions** from the left side of the editor, and then click the **Import captions** dropdown (See Figure 1).

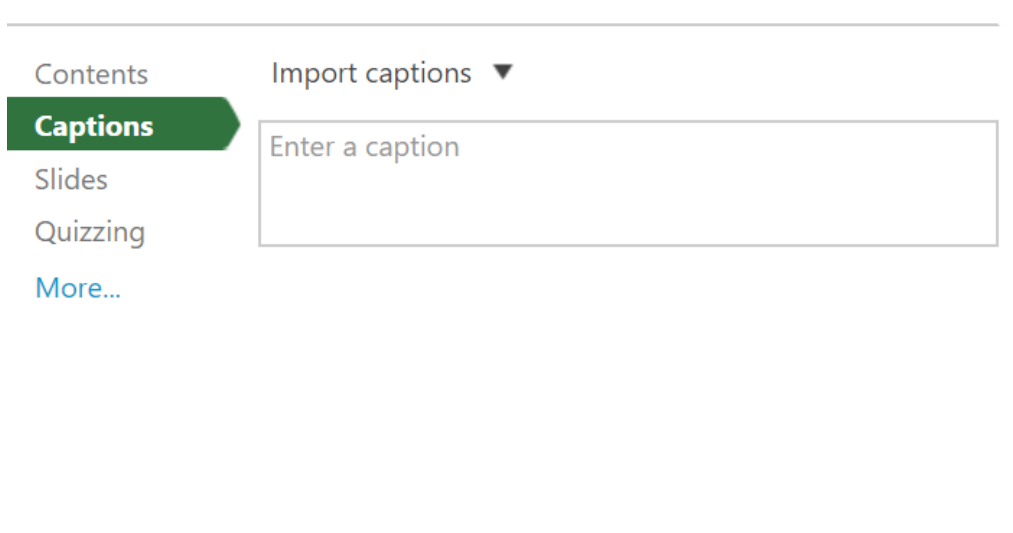


Figure 1

1.3. If no captions currently exist for this session, import the machine-generated captions by clicking **Import automatic captions** (Fig. 2).

Figure 2

1.4. This is what the drop-down will look like if captions do exist for the session (Fig. 3).

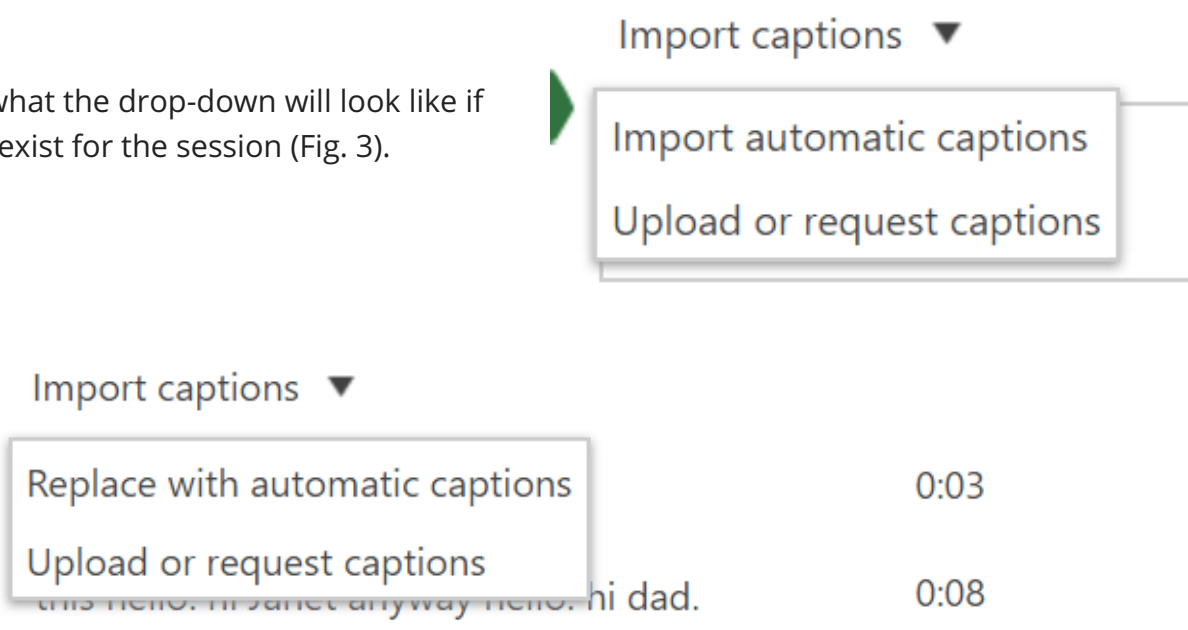


Figure 3

2. If you don't see "Import automatic captions" Option (Admin)

2.1. The **"Import automatic captions"** option is available when a session has been processed for machine-generated captions. Sessions recorded after 12/17/2016 will be automatically

processed for machine-generated captions.

2.2. If the session was recorded before that date, you can process an existing session for machine-generated captions. You need **Administrator** privileges to access this option: (Fig. 4).

2.2.a. Go to **Session Settings**.

2.2.b. Go to the **Search** tab.

2.2.c. Under **Smart Search**, click the **Reprocess** button for **Speech**.

2.2.d. Machine-generated captions will be generated in a few minutes and the option for "**Import automatic captions**" will be available in the editor.

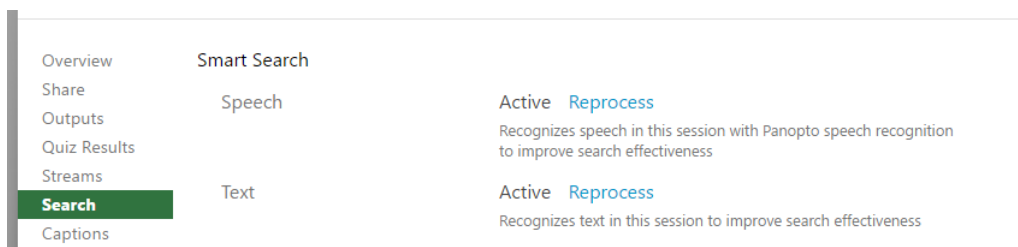


Figure 4

3. Editing the Captions

3.1. If your captions do exist and have been processed successfully, you will then be able to edit each individual caption by clicking the **three dots** next to the caption and choosing **Edit** (Fig. 5).

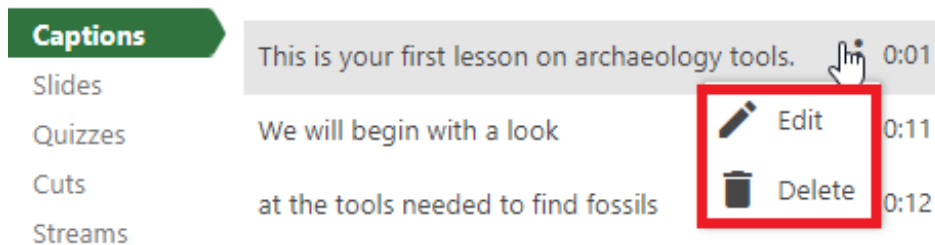


Figure 5

3.2. You can completely delete the caption by clicking the **trash can** icon.

*Note: At any time while making these edits, you can press **Shift+Space** to play/pause the session playback, while editing captions.*

4. Publish your changes

4.1. Once you've imported/edited your captions, commit the changes by pressing the **Publish** button on the top right of the Editor (Fig. 6).

Figure 6



5. Supported Languages

Note: Panopto only supports one ASR language at a time for any given site.

The following languages are supported: **English (US), English (GBR), English (AUS), Chinese (Simplified/Mandarin), Chinese (Traditional/Mandarin), Spanish (ESP), Spanish (MEX), German, Japanese, French, Korean, Portuguese, Dutch, and Polish.**

Cloud Customers

Please contact Panopto support.

On-Prem Customers:

5.1. To enable a language on your Panopto site, first go to your **Settings**. In the "Choose a category" drop-down menu, choose **Hidden**.

5.2. In the search box type, **DefaultContentLanguage** and hit Enter. *Note: This is only for on-prem customers. For cloud customers, contact Panopto support.*

5.3. In the drop-down next to "Default content language for search", choose your desired language.

Last modified on: Mar 14, 2019