

DIY Captioning (Editing YouTube Captions, Subtitles, and Automatic Captions)

- This Tutorial is meant for videos that currently have captions but require editing for usability/accessibility.
- Software Required to download and play captioned video, once editing is completed in DIY Captioning: [Free YouTube Downloader](#).
- Always use VLC players (available on campus computers).

Editing Captions in DIY Captions

1. Open Webpage: <https://www.diy captions.com/>
2. Paste Video URL in the Paste YouTube URL/ID text box.
 - a. Special Note: Video will populate on your screen, if available for editing.



Paste YouTube URL/ID

Select Action ▾

3. If there are auto-generated captions associated with the video that require editing for use: choose: **Edit captions in Quick Editor** in the drop-down menu under Select Action.



Paste YouTube URL/ID

Select Action ▾

- DIY Captions for users interested in multiple introductory payable via
- Grab Captions as Text
- Edit Captions in Quick Editor**
- Open Video in Transcription Pad

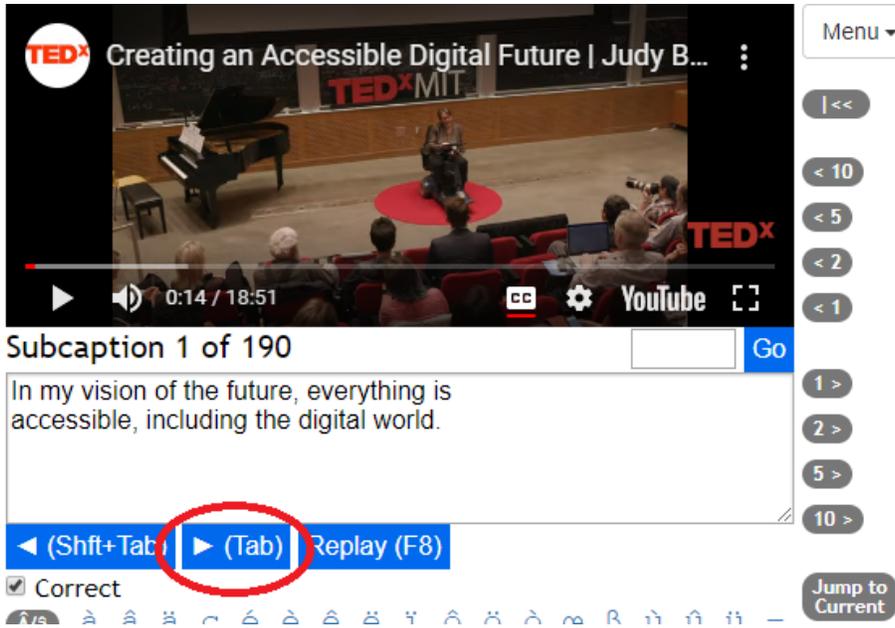
4. To the right of your screen you will see the draft transcript that requires editing. Under the video to the left of your screen the text will show based on the time stamp. This is where you will edit the captions.

in my vision of the future everything is accessible including the digital world over a billion people in the world have disabilities and a lot of us are online gaining access to online information can feel incredible for me when the web became available I could go anywhere I could study the science and technology and I could travel all over the world of ideas in the online world we have a seemingly infinite amount of information available but we're still putting barriers in front of some people we can change that you're probably familiar of the concept of accessibility from the physical world the design of products and communications in environments so that they work for people with disabilities if you picture a building and there's a flight of stairs going up to the entrance not everyone can get up those stairs but if you add a ramp there's an accessible way in but then if you think of accessibility from the design stage forward you could design a level no step entrance and everyone could come in the front door that's Universal or inclusive design I work on accessibility in the digital world and I want to tell you about some things that can make it easier for everyone to use the web including people with disabilities and also things like building accessible virtual worlds here are some things that you can do on the web if you have images or video and you embed descriptions then everyone can access the information in those images even if they cannot see well or see at all if you add captions to audio everyone can learn what's being said even if they can't hear well or hear at all if a website works well with voice recognition then

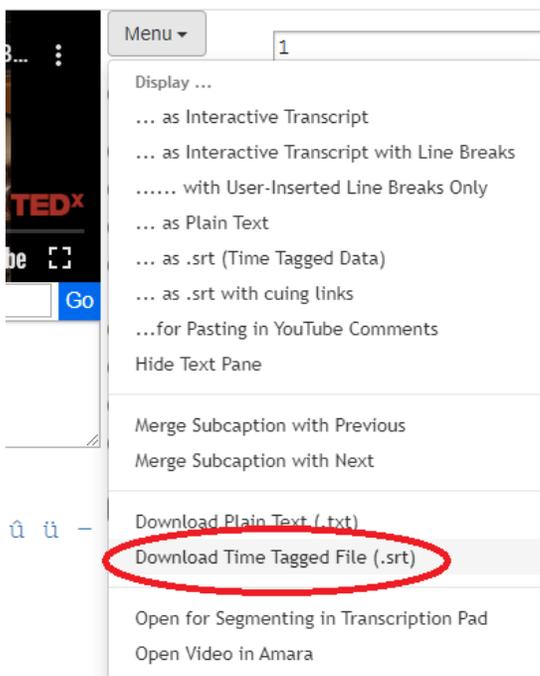
5. Listen to the video and edit grammar and words until the section is complete.

6. When the text within the text box is corrected, check correct found under the text box. You will notice your captions were corrected within your transcript to the right of your screen.
 - a. Special Note: you can move through the entire video, then reverse and click correct for all sections. DIY Captioning will hold your changes for you.

7. Click **Tab** to move to the next section of the transcript and repeat step 5, until you get through the entire video.



8. Click **Menu**, to the right of your video, and choose Download Time Tagged File (.srt) from the drop-down menu.



Saving Captions with Video File without the Merge Process

9. Create a new file on your desktop, laptop, flash drive with the name of the video (example file on desktop: Creating an Accessible Digital Future.

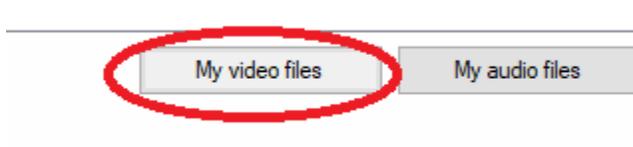


10. Open your [Free YouTube Downloader](#),

11. Paste the Videos original URL from YouTube in the textbox requesting the URL, and click **Download MP4 (HD 1080p)**.



12. Once Download is completed, Click **My Video Files** in the bottom right corner of your Free YouTube Downloader.

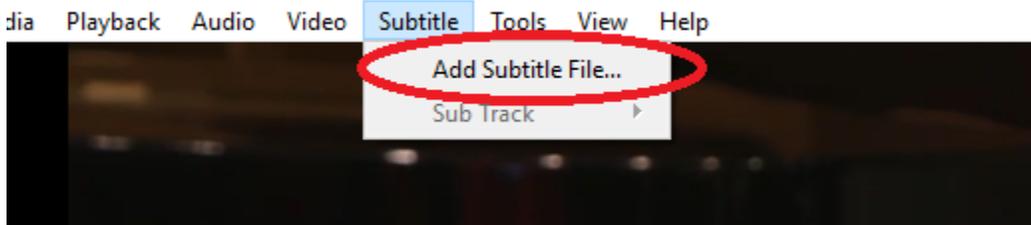


13. Move your video file (which will be a VLC file) to your new folder (see Step 9).

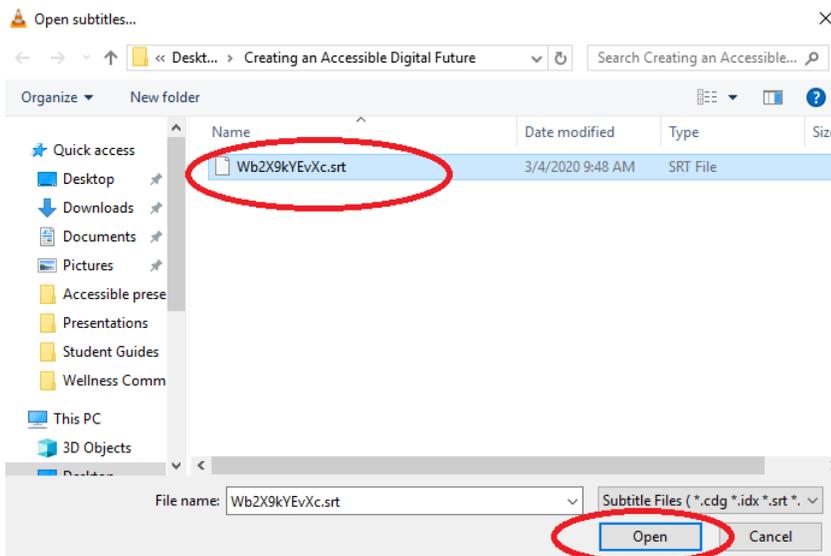
14. Locate your .srt file (in your downloads file (special note: you can click date modified to locate current downloads)), move this file to your newly created video file (see Step 9).

15. Open your MP4 video found in your newly created file. Click **Subtitle** at the top of the screen, and choose **Add Subtitle File** in the drop-down menu.

Creating an Accessible Digital Future Judy Brewer TEDxMIT.mp4 - VLC media player

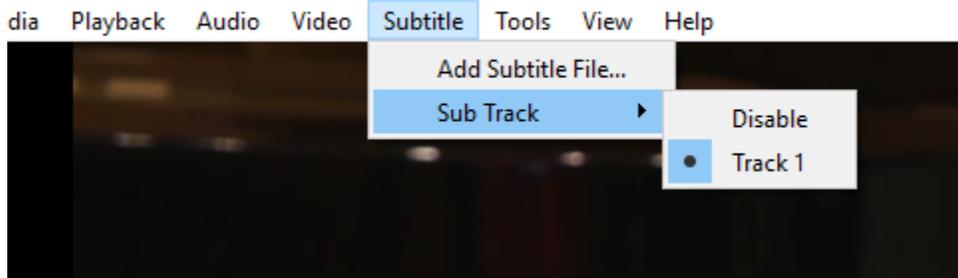


16. Choose the .srt file found in your newly created folder associated with the video, and click **Open**.



17. To play video with edited captions, open your VLC media player video file, Click **Subtitle**, Click **Sub Track**, and choose **Track 1** to populate your captions on your video.

Creating an Accessible Digital Future Judy Brewer TEDxMIT.mp4 - VLC media player



Video will play with captions.