

How to convert SRT to DCP XML

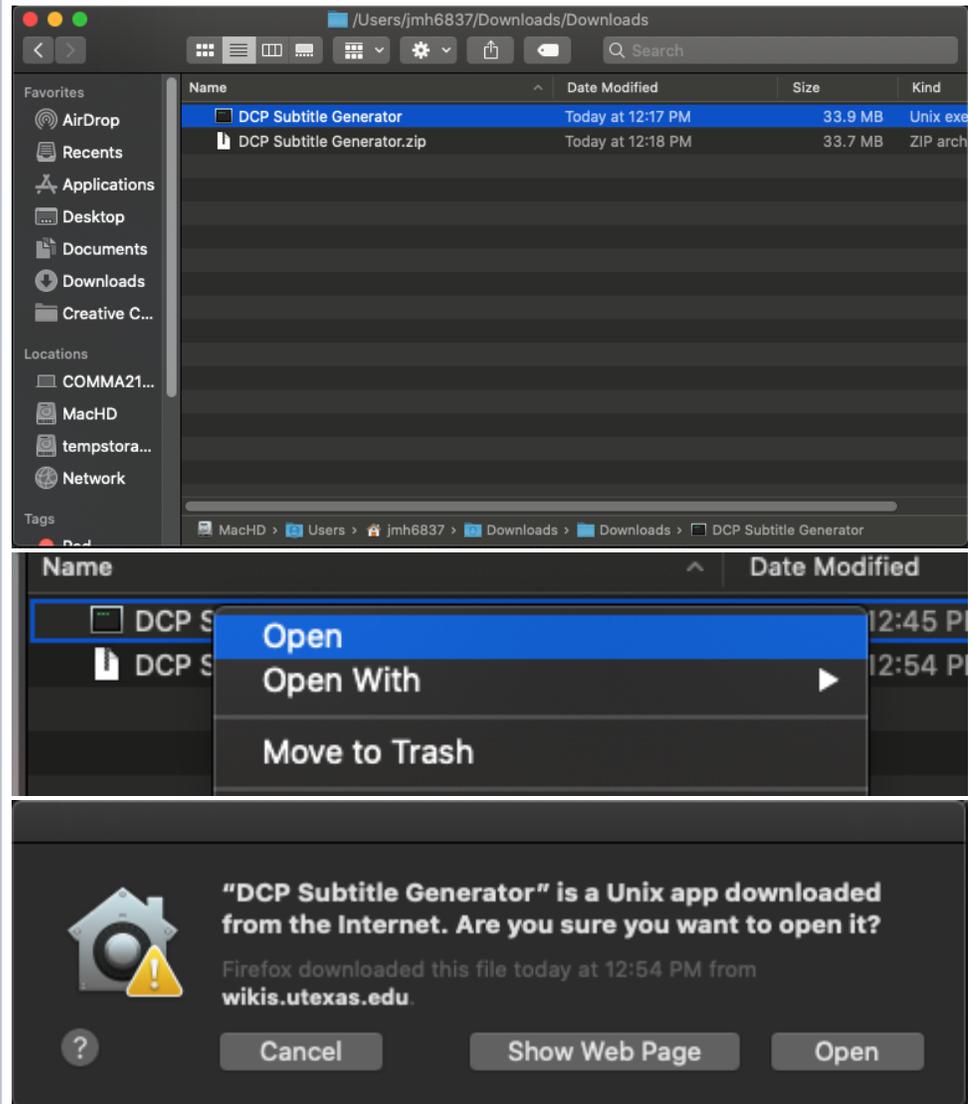
Download the following script

DCP Subtitle Generator.zip

Unzip the script

Right click and select open

Click Open to accept the prompt



Filename:

Click browse and select the srt file you would like to convert

Output:

Click browse and select the location to put the converted subtitle

Film name:

Enter the name of the film the subtitles are for

Language:

Enter the language of the subtitles

If you would like to automatically add your subtitles to an existing dcp, enter the path to your dcp and select if you want them displayed as open subtitles or closed captions

If you would like to use a custom fontstyle, browse to the ttf of your choosing, otherwise leave blank

If you would like to change the color of the font, enter your chosen color. (Available options: White, Black, Yellow)
Default is White

If you would like to change the size of the font, enter a new number, otherwise leave it blank for 40

Position of the subtitles defaults to 9 (bottom of the screen)
You may change this if you like or leave it blank for default

Separation of multiple subtitle lines defaults to 5.5
This means that line 1 will be at 14.5 and line 2 is at 9.
You can change this if you want or leave it blank for default

The screenshot shows the 'DCP Subtitle Generator' application window. At the top, there is a title bar with three colored window control buttons (red, yellow, green) and the text 'DCP Subtitle Generator'. Below the title bar, the interface is dark-themed and contains several input fields and buttons:

- A dropdown menu at the top shows 'INTEROP' with a blue arrow icon on the right.
- A 'Filename:' label is followed by a text input field and a 'Browse' button.
- An 'Output location:' label is followed by a text input field and a 'Browse' button.
- A 'Film name:' label is followed by a text input field.
- A 'Language:' label is followed by a text input field.
- A label 'Select a DCP to add the subtitles to: [Optional]' is followed by a text input field and a 'Browse' button.
- A dropdown menu shows 'Subtitles' with a blue arrow icon on the right.
- A label 'Font: [Optional for INTEROP / Required for SMPTE]' is followed by a text input field and a 'Browse' button.
- A label 'Color: [Default: White]' is followed by a text input field.
- A label 'Size: [Default: 40]' is followed by a text input field.
- A label 'Position: [Default: 9]' is followed by a text input field.
- A label 'Separation: [Default: 5.5]' is followed by a text input field.
- At the bottom, there are two buttons: 'Cancel' and 'Enter'.

Once you are done entering your information, click Enter



A popup window will appear notifying you that the conversion was completed. Click Show Details to see the output file of the subtitle.

(Ex. 7dc50522-7bf1-49c3-859d-919989897eb3)

Inside, you will find a "subtitle.xml" file and a copy of the ttf used for the font if you used a custom one.

