

# SubtitleCreator

SubtitleCreator is a command line utility to generate subtitles for a video file and optionally put into a MKV container.

## Installation

- Decompress the proper file for your operating system into a folder.
- Decompress the runtime file such that the end result is a runtime folder in the same folder as the SubtitleCreator executable.
- 

## Parameters (Case Insensitive)

*-ffmpegPath*=Path to the ffmpeg executable. Just the folder, the exe is assumed to be ffmpeg.exe.

*-inFile*=The video file the subtitles will be generated for.

*Optional: -nomerge* By default once the subtitle file is created, it is merged into a MKV container along with the video file. If this parameter is used, the MKV container will not be created and the subtitle file will not be deleted.

*Optional: -translate* If this is used, subtitles will be translated to English. Do not use if the audio is already in English.

*Optional: -audioLanguage*=<language> The Whisper audio language detection feature has problems now. So this should be specified if the audio is not in english. Possible values are eng = English, fra = French, spa = spanish. English is the default.

*Optional: -language*=The language of the audio and therefore the subtitles. en for example is english. This is used for the naming of the subtitles file. Default is none.

*Optional: -Model*=<Language Model> Options are Small/Medium/Large. Bigger is better quality, but also slower. Default = Medium.

For the Emby software package (and I believe also for Jellyfin and Plex) you can specify a command to be executed after a recording has completed. This is a windows batch file that will run SubtitleCreator to create an SRT subtitle file for the recording automatically in Emby.

```
set drive=%~d1
```

```
set folder=%~p1
```

```
set filename=%~n1
```

```
c:
```

```
cd\SubtitleCreator
```

```
SubtitleCreator -ffmpegpath="C:\ffmpeg\bin" -infile="%drive%%folder%%filename%.ts" -  
model=medium -nomerge
```