

Instructions to setup command for overlays on mp4 videos

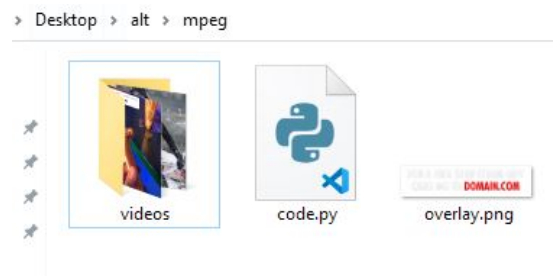
1. Download Miniconda for Windows from [here](#). Make sure to add python to PATH if prompted.
2. Once miniconda is installed, open command terminal (cmd) and type is the following commands:

```
conda create -n mpeg
```

3. After the environment is created, shift to the environment and install required packages using these commands sequentially (press ENTER whenever prompted):

```
conda activate mpeg
conda install -c conda-forge ffmpeg-python
conda install pillow
```

4. In a separate folder, create a folder for videos named `videos`. This folder should contain all the videos that need to be processed. The overlay needs to be in the same level as this folder and named `overlay.png`. Also move the file `code.py` in this folder. The folder should look like this:



The folder directory `Desktop > alt > mpeg` is arbitrary.

5. Navigate to this folder via the command line and run the following commands:

```
conda activate mpeg
python code.py
```

6. It will take time to process all the videos depending on the cumulative number of frames in all the videos. The output videos with the overlay should be available in the `output` folder that will be automatically generated in the same level as the `videos` folder
7. For subsequent use, just update the videos in the `videos` folder, delete the output folder, and run the commands on step 5 only.