



hover over bars to see breakdowns; click on [COLUMN HEADERS](#) to sort.

/Users/zouhongyu/Desktop/video-processor-MP4-to-GIF/mp4_converter.py: % of time = 100.0% out of 20.2s.

TIME	MEMORY average	MEMORY peak	MEMORY timeline	MEMORY activity	COPY (MB/s)	GPU util.	GPU memory	LINE PROFILE (click to reset order) /Users/zouhongyu/Desktop/video-processor-MP4-to-GI
				1%				1 import cv2
								2 import os
								5 from PIL import Image
								12 video_capture = cv2.VideoCapture(video_absolut
								14 original_video_fps = video_capture.get(cv2.CAP
								17 print('[Info] Original video info: fps {} siz
								21 cur_video_writer = cv2.VideoWriter(video_absol
								23 frame_counter = -1
								27 while video_capture.isOpened():
				10%	58		317	29 success, frame = video_capture.read()
								30 if success:
				37%	87		317	32 cur_video_writer.write(frame) # ap
				2%				35 cur_video_writer = cv2.VideoWriter
								39 video_capture.release()
				10%				46 still_reading, frame = video_capture.read()
								47 frame_counter = 0
								50 cv2.imwrite(f"{video_frames_folder_abs
				24%	70			51 still_reading, frame = video_capture.read(
								52 frame_counter += 1
								59 frames = [Image.open(image) for image in image
				14%	4			62 frame_one.save(video_absolute_path[:-4]+".
TIME	MEMORY average	MEMORY peak	MEMORY timeline	MEMORY activity	COPY (MB/s)	GPU util.	GPU memory	FUNCTION PROFILE (click to reset order) /Users/zouhongyu/Desktop/video-processor-MP4- to-GIF/mp4_converter.py
				50%	145		317	11 split_video
				34%	70			43 convert_mp4_to_jpgs
				14%	4			56 convert_jpgs_to_gif

run.py: % of time = 0.0% out of 20.2s.

TIME	MEMORY average	MEMORY peak	MEMORY timeline	MEMORY activity	COPY (MB/s)	GPU util.	GPU memory	LINE PROFILE (click to reset order) run.py
								2 from mp4_converter import handler