

Sun Aug 7 03:51:45 2022

NVIDIA-SMI 460.32.03      Driver Version: 460.32.03      CUDA Version: 11.2									
GPU Name      Persistence-M				Bus-Id      Disp.A		Volatile Uncorr. ECC			
Fan Temp      Perf      Pwr:Usage/Cap				Memory-Usage		GPU-Util      Compute M.			
						MIG M.			
=====									
0    Tesla T4      Off				00000000:00:04.0 Off		0			
N/A    68C      P8      11W / 70W				0MiB / 15109MiB		0%      Default			
						N/A			

Processes:							
GPU	GI	CI	PID	Type	Process name	GPU Memory	
	ID	ID				Usage	
No running processes found							

```
from google.colab import drive
```

```
drive.mount('/content/gdrive')
```

```
!ln -s /content/gdrive/My\ Drive/ /mydrive
```

```
!ls /mydrive
```

```

Electum2505045272485507450.mp4
'Electrical Switch.gdoc'
'EMII - Electronic Braking System.gdoc'
'EMII - Repulsion Motor.gdoc'
'EMU - Electric Multiple Unit.gdoc'
'ENGLISH ART INTEGRATED.gslides'
'ENGLISH ART INTEGRATED.pdf'
'Event Planner 1'
'Final Year Project - DEEVARASAN.gdoc'
FORM.docx
FRONTPAGE_ANX.gdoc
FRONTPAGE_DEEV.gdoc
FS_ECS_P
FS_PE_P
FS_WW_P
'Getting started.pdf'
GobiDeNaReX1
GobiDeNaReX5.mp4
GobiDeNaReX6.mp4
'Google UX Design Certificate - Identify Good UX Design [Template].gdoc'
'GPS tracker and alcohol detector with engine locking system using GSM.gdoc'
'GPS TRACKER FOR KIDS USING GSM MODULE.docx'
'GPS TRACKER FOR KIDS USING GSM MODULE.gdoc'
GTS_GEN_Deevu.gdoc
GTS_SUB_Deevu.gdoc
Gym_Management_System_Activity_Diagram
Gym_Management_System_Activity_Diagram_X2
Gym_Management_System_Architecture_Diagram

```





```

./src/dark_cuda.c:230:20: warning: comparison between 'cudaError_t {aka enum cudaE
    if (status != CUDNN_STATUS_SUCCESS)
        ^~

./src/dark_cuda.c: In function 'cublas_check_error_extended':
./src/dark_cuda.c:264:18: warning: comparison between 'cudaError_t {aka enum cudaE
    if (status != CUDA_SUCCESS)
        ^~

./src/dark_cuda.c: In function 'pre_allocate_pinned_memory':
./src/dark_cuda.c:395:40: warning: format '%u' expects argument of type 'unsigned
    printf("pre_allocate: size = %Iu MB, num_of_blocks = %Iu, block_size = %I
        ~~~^
        %Ilu
        size / (1024*1024), num_of_blocks, pinned_block_size / (1024 * 1024))
        ~~~~~~

./src/dark_cuda.c:395:64: warning: format '%u' expects argument of type 'unsigned
    printf("pre_allocate: size = %Iu MB, num_of_blocks = %Iu, block_size = %I
        ~~~^
        %Ilu

./src/dark_cuda.c:395:82: warning: format '%u' expects argument of type 'unsigned
    printf("pre_allocate: size = %Iu MB, num_of_blocks = %Iu, block_size = %I
        ~~~^
        %I

./src/dark_cuda.c:405:37: warning: format '%d' expects argument of type 'int', but
    printf(" Allocated %d pinned block \n", pinned_block_size);
        ~^
        %ld

./src/dark_cuda.c: In function 'cuda_make_array_pinned_preallocated':
./src/dark_cuda.c:426:43: warning: format '%d' expects argument of type 'int', but
    printf("\n Pinned block_id = %d, filled = %f %% \n", pinned_block_id,
        ~^
        %ld

./src/dark_cuda.c:441:64: warning: format '%d' expects argument of type 'int', but
    printf("Try to allocate new pinned memory, size = %d MB \n", size / (
        ~^          ~~~~~~
        %ld

./src/dark_cuda.c:447:63: warning: format '%d' expects argument of type 'int', but
    printf("Try to allocate new pinned BLOCK, size = %d MB \n", size / (1
        ~^          ~~~~~~
        %ld

At top level:
./src/dark_cuda.c:287:23: warning: 'switchBlasHandle' defined but not used [-Wunus
    static cublasHandle_t switchBlasHandle[16];
        ^~~~~~

./src/dark_cuda.c:286:12: warning: 'switchBlasInit' defined but not used [-Wunusec
    static int switchBlasInit[16] = { 0 };

```

```
!cp cfg/yolov3.cfg cfg/yolov3_training.cfg
```

```

!sed -i 's/batch=1/batch=64/' cfg/yolov3_training.cfg
!sed -i 's/subdivisions=1/subdivisions=16/' cfg/yolov3_training.cfg
!sed -i 's/max_batches = 500200/max_batches = 4000/' cfg/yolov3_training.cfg
!sed -i '610 s@classes=80@classes=1@' cfg/yolov3_training.cfg
!sed -i '696 s@classes=80@classes=1@' cfg/yolov3_training.cfg
!sed -i '783 s@classes=80@classes=1@' cfg/yolov3_training.cfg
!sed -i '603 s@filters=255@filters=18@' cfg/yolov3_training.cfg
!sed -i '689 s@filters=255@filters=18@' cfg/yolov3_training.cfg
!sed -i '776 s@filters=255@filters=18@' cfg/yolov3_training.cfg

```

```
!echo "drowning" > data/obj.names
!echo -e 'classes= 1\ntrain = data/train.txt\nvalid = data/test.txt\nnames = data/obj.names' > data/obj.names
!mkdir data/obj
```

```
!wget https://pjreddie.com/media/files/darknet53.conv.74
```

```
--2022-08-07 03:58:29-- https://pjreddie.com/media/files/darknet53.conv.74
Resolving pjreddie.com (pjreddie.com)... 128.208.4.108
Connecting to pjreddie.com (pjreddie.com)|128.208.4.108|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 162482580 (155M) [application/octet-stream]
Saving to: 'darknet53.conv.74'
```

```
darknet53.conv.74 100%[=====>] 154.96M 100MB/s in 1.5s
```

```
2022-08-07 03:58:31 (100 MB/s) - 'darknet53.conv.74' saved [162482580/162482580]
```

```
!unzip /mydrive/yolov3/images.zip -d data/obj
```

```
Archive: /mydrive/yolov3/images.zip
```

```
inflating: data/obj/203512036--1-1.jpg.rf.12b6a3c63aae853390cc7a04ae796fd4.jpg
inflating: data/obj/318351193.jpg.rf.8ccbe59b92bd7123ecfce0463904936b.jpg
inflating: data/obj/318351193.jpg.rf.99c1cb8f0250cb5420c9ce0a1ced2ecd.jpg
inflating: data/obj/318351193.jpg.rf.001474c47443ef7df5eb572289d4eb35.jpg
inflating: data/obj/drowning_small-1-1000x573.jpg.rf.0e4175f09f0f222234754d97e9c
inflating: data/obj/drowning_small-1-1000x573.jpg.rf.49e88978d814e138afe300dbeba
inflating: data/obj/drowning--1-1.jpg.rf.0b704caf65472e55b416d04c7c8f8bd8.jpg
inflating: data/obj/drowning1_mp4-0.jpg.rf.48ad82507ee9e688ca7b4be9c64955c0.jpg
inflating: data/obj/drowning1_mp4-0.jpg.rf.8744f02573cb0a13a58aa1ac3dac8ea6.jpg
inflating: data/obj/drowning1_mp4-1.jpg.rf.4df8b9af995778aa16cc0f2d41dbcb0f.jpg
inflating: data/obj/drowning1_mp4-10.jpg.rf.25990337d212fb4487b0b26d595e2330.jpg
inflating: data/obj/drowning1_mp4-10.jpg.rf.b1eba61831b7093989bcae3454bb5462.jpg
inflating: data/obj/drowning1_mp4-10.jpg.rf.d100b8ff929437270fddde541dafc0d9f.jpg
inflating: data/obj/drowning1_mp4-11.jpg.rf.c588ccb0471761292f73c7df999e2916.jpg
inflating: data/obj/drowning1_mp4-12.jpg.rf.33e3a592a97fbd3729a6a84088762b72.jpg
inflating: data/obj/drowning1_mp4-12.jpg.rf.30595dc97ff6bfb8f0b71ffc65cd7be8.jpg
inflating: data/obj/drowning1_mp4-13.jpg.rf.aaa926c8f673e17e3c70225c32500ae5.jpg
inflating: data/obj/drowning1_mp4-13.jpg.rf.d888e4b86be819703bd2292973bdbc6a.jpg
inflating: data/obj/drowning1_mp4-13.jpg.rf.ef8f8f736e164ff5c0cd504f66e358dc.jpg
inflating: data/obj/drowning1_mp4-14.jpg.rf.4a2a8af4fd9207bea5c4c3433b44f8d8.jpg
inflating: data/obj/drowning1_mp4-14.jpg.rf.a7cf0bc9696fddb61a8f093e03ad9337.jpg
inflating: data/obj/drowning1_mp4-14.jpg.rf.cb85e116f2d3bace6ad8f28d1785877b.jpg
inflating: data/obj/drowning1_mp4-15.jpg.rf.4c6a2d21b481c818100c52f7e9573841.jpg
inflating: data/obj/drowning1_mp4-15.jpg.rf.bf31aa0efea42f223a1ceb69624d53ab.jpg
inflating: data/obj/drowning1_mp4-16.jpg.rf.b6e5445305d8aaf3734eaf435e58845a.jpg
inflating: data/obj/drowning1_mp4-16.jpg.rf.ed4a3f9f3fd073b9c2a2e228383570be.jpg
inflating: data/obj/drowning1_mp4-17.jpg.rf.23749c38b69c423971d3f6d8b83b48f2.jpg
inflating: data/obj/drowning1_mp4-17.jpg.rf.1134474cafb5e314fec1f7f7017c836d.jpg
inflating: data/obj/drowning1_mp4-17.jpg.rf.a996d53fb7c7b36d33e21b625139c4dc.jpg
inflating: data/obj/drowning1_mp4-18.jpg.rf.725c196174b78c5fed2bb3598882e1a1.jpg
inflating: data/obj/drowning1_mp4-19.jpg.rf.15e938a43ff1a79362e152674c05b179.jpg
inflating: data/obj/drowning1_mp4-19.jpg.rf.117dceeb6decfffb1886b011c62b8a23.jpg
inflating: data/obj/drowning1_mp4-19.jpg.rf.dfb5ffa1f5150b942c6e82b9cabf8643.jpg
inflating: data/obj/drowning1_mp4-20.jpg.rf.92f11b8ae88e90f771ef77279bd3f798.jpg
inflating: data/obj/drowning1_mp4-20.jpg.rf.7953c0c3ee7f558015b020d30bd23ba9.jpg
```

```

inflating: data/obj/drowning1_mp4-20_jpg.rf.859359633bcb2d9cd74e6ababa302c61.jpg
inflating: data/obj/drowning1_mp4-21_jpg.rf.91e24ecc71c4f1c3ac20db52e79c98f1.jpg
inflating: data/obj/drowning1_mp4-21_jpg.rf.639399fe83fa94f86fcb8ae7849c68d5.jpg
inflating: data/obj/drowning1_mp4-22_jpg.rf.53acdd4cbe2fa7373033be578ba9c299.jpg
inflating: data/obj/drowning1_mp4-22_jpg.rf.a44bda319182f5abac5ee64152f71faa.jpg
inflating: data/obj/drowning1_mp4-22_jpg.rf.eda087486058ac7046b0db907a8faf0f.jpg
inflating: data/obj/drowning1_mp4-23_jpg.rf.626ba5d17be42457df71e1882418089f.jpg
inflating: data/obj/drowning1_mp4-23_jpg.rf.c045bce1476e27e0cefc049a82f19814.jpg
inflating: data/obj/drowning1_mp4-24_jpg.rf.1ddb17680899cd9de58e72db74f8a41f.jpg
inflating: data/obj/drowning1_mp4-24_jpg.rf.f7e5542ccc8480d60a181e82c3245eee.jpg
inflating: data/obj/drowning1_mp4-25_jpg.rf.23c8816ca8ee80638b1891e235f73ad4.jpg
inflating: data/obj/drowning1_mp4-25_jpg.rf.5530d70b5c243ea1aa9c89d23be619be.jpg
inflating: data/obj/drowning1_mp4-25_jpg.rf.c1608e35b65e8430b84bd5dedb2cf752.jpg
inflating: data/obj/drowning1_mp4-26_jpg.rf.6e55c1ebfa7721c0fe8e23f907c3149f.jpg
inflating: data/obj/drowning1_mp4-26_jpg.rf.9009a565f7e8faee84e7cee43dbe3688.jpg
inflating: data/obj/drowning1_mp4-26_jpg.rf.dbd482aa590590f74075d74b6511c453.jpg
inflating: data/obj/drowning1_mp4-27_jpg.rf.4cb149dba063aea0334963a7c67bd3d5.jpg
inflating: data/obj/drowning1_mp4-27_jpg.rf.0140b0eb46a230b133f1e40cdefefbc6.jpg
inflating: data/obj/drowning1_mp4-27_jpg.rf.e03bb6b281cb2c80e62ce1e2cd8d2e64.jpg
inflating: data/obj/drowning1_mp4-28_jpg.rf.22584144a8390f0dfbaa7f4a60345215.jpg
inflating: data/obj/drowning1_mp4-28_jpg.rf.b02621e75ac576373ff711b1b0c88d42.jpg

```

```

# We're going to convert the class index on the .txt files. As we're working with only one
# If the index is different from 0 then we're going to change it.

```

```

import glob
import os
import re

```

```

txt_file_paths = glob.glob(r"data/obj/*.txt")
for i, file_path in enumerate(txt_file_paths):
    # get image size
    with open(file_path, "r") as f_o:
        lines = f_o.readlines()

        text_converted = []
        for line in lines:
            print(line)
            numbers = re.findall("[0-9.]+", line)
            print(numbers)
            if numbers:

                # Define coordinates
                text = "{} {} {} {} {}".format(0, numbers[1], numbers[2], numbers[3], numbers[4])
                text_converted.append(text)
                print(i, file_path)
                print(text)

        # Write file
        with open(file_path, 'w') as fp:
            for item in text_converted:
                fp.writelines("%s\n" % item)

```

```

1 0.282 0.247 0.2155 0.2345

```

```

['1', '0.282', '0.247', '0.2155', '0.2345']

```

```

0 data/obj/drowning47_mp4-7_jpg.rf.d38521a00563a67291b06c748b6ef832.txt

```

```

0 0.282 0.247 0.2155 0.2345

```

```

1 0.064 0.503 0.128 0.454

['1', '0.064', '0.503', '0.128', '0.454']
0 data/obj/drowning47_mp4-7_jpg.rf.d38521a00563a67291b06c748b6ef832.txt
0 0.064 0.503 0.128 0.454
1 0.289 0.058 0.168 0.1155

['1', '0.289', '0.058', '0.168', '0.1155']
0 data/obj/drowning47_mp4-7_jpg.rf.d38521a00563a67291b06c748b6ef832.txt
0 0.289 0.058 0.168 0.1155
0 0.516 0.728 0.117 0.183

['0', '0.516', '0.728', '0.117', '0.183']
0 data/obj/drowning47_mp4-7_jpg.rf.d38521a00563a67291b06c748b6ef832.txt
0 0.516 0.728 0.117 0.183
1 0.398 0.839 0.111 0.281

['1', '0.398', '0.839', '0.111', '0.281']
0 data/obj/drowning47_mp4-7_jpg.rf.d38521a00563a67291b06c748b6ef832.txt
0 0.398 0.839 0.111 0.281
1 0.684 0.839 0.167 0.308

['1', '0.684', '0.839', '0.167', '0.308']
0 data/obj/drowning47_mp4-7_jpg.rf.d38521a00563a67291b06c748b6ef832.txt
0 0.684 0.839 0.167 0.308
1 0.53 0.924 0.1245 0.1515

['1', '0.53', '0.924', '0.1245', '0.1515']
0 data/obj/drowning47_mp4-7_jpg.rf.d38521a00563a67291b06c748b6ef832.txt
0 0.53 0.924 0.1245 0.1515
1 0.061 0.933 0.122 0.13
['1', '0.061', '0.933', '0.122', '0.13']
0 data/obj/drowning47_mp4-7_jpg.rf.d38521a00563a67291b06c748b6ef832.txt
0 0.061 0.933 0.122 0.13
0 0.684 0.574 0.161 0.213

['0', '0.684', '0.574', '0.161', '0.213']
1 data/obj/drowning1_mp4-21_jpg.rf.91e24ecc71c4f1c3ac20db52e79c98f1.txt
0 0.684 0.574 0.161 0.213
1 0.187 0.77 0.373 0.438
['1', '0.187', '0.77', '0.373', '0.438']
1 data/obj/drowning1_mp4-21_jpg.rf.91e24ecc71c4f1c3ac20db52e79c98f1.txt
0 0.187 0.77 0.373 0.438
0 0.548 0.474 0.309 0.681
['0', '0.548', '0.474', '0.309', '0.681']
2 data/obj/drowning20_mp4-19_jpg.rf.434c47ca986b09a445759101a78d1181.txt
0 0.548 0.474 0.309 0.681
0 0.832 0.744 0.332 0.372

['0', '0.832', '0.744', '0.332', '0.372']
3 data/obj/drowning1_mp4-34_jpg.rf.39869f297dc7a7d358b9819c5d291afe.txt
0 0.832 0.744 0.332 0.372

```

```

import glob
images_list = glob.glob("data/obj/*.jpg")
print(images_list)

```

```

['data/obj/drowning1_mp4-24_jpg.rf.1ddb17680899cd9de58e72db74f8a41f.jpg', 'data/obj/c

```

```
#Create training.txt file
file = open("data/train.txt", "w")
file.write("\n".join(images_list))
file.close()
```

```
# Start the training
```

```
!./darknet detector train data/obj.data cfg/yolov3_training.cfg darknet53.conv.74 -dont_sh
```



```
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0.
total_bbox = 563153, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563165, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563173, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563181, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563190, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563198, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563207, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563221, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563233, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563241, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563251, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563259, rewritten_bbox = 0.000000 %
```

```
3761: 0.130847, 0.108108 avg loss, 0.001000 rate, 8.162984 seconds, 240704 images
Loaded: 0.000061 seconds
```

```
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0
```

```
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563270, rewritten_bbox = 0.000000 %
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 82 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 94 Avg (IOU: 0.
v3 (mse loss, Normalizer: (iou: 0.75, obj: 1.00, cls: 1.00) Region 106 Avg (IOU: 0
total_bbox = 563278, rewritten_bbox = 0.000000 %
```