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Today I trained a model on yolov4 on customs objects

I followed **The AI guy** youtube videoon custom object detection using yolo v4

The things I have done are :

1. Updating the yolov4-obj.cfg file

Set batch\_size=64

Set max\_batches =12000(2000\*number of classes)(taught in video)

Set steps=9600 ,10800(80% and 90% of the max\_batches)

For yolo layers

Filter is set to 33((5+no. of classes)\*3)

Set classes=6

1. Updating the obj.data file

In this I updated the path of training data,validation data and backup folder

1. Updating obj.names file

We have 6 classes so we need to keep names of all the classes in this file

1. Created the file train.txt and test.txt using a script
2. Training the model.

(At the time of making the report I am currently training the model)

