一 object detection

1. 训练

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| python train\_image\_classifier.py --train\_dir=satellite/train\_dir --dataset\_name=satellite --dataset\_split\_name=train --dataset\_dir=satellite/data --model\_name=inception\_v3 --checkpoint\_path=satellite/pretrained/inception\_v3.ckpt --checkpoint\_exclude\_scopes=InceptionV3/Logits,InceptionV3/AuxLogits --trainable\_scopes=InceptionV3/Logits,InceptionV3/AuxLogits --max\_number\_of\_steps=100000 --batch\_size=32 --learning\_rate=0.001 --learning\_rate\_decay\_type=fixed --save\_interval\_secs=300 --save\_summaries\_secs=2 --log\_every\_n\_steps=10 --optimizer=rmsprop --weight\_decay=0.00004 |

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| python eval\_image\_classifier.py --checkpoint\_path=satellite/train\_dir --eval\_dir=satellite/eval\_dir --dataset\_name=satellite --dataset\_split\_name=validation --dataset\_dir=satellite/data --model\_name=inception\_v3 |