# YOLOv3 Configuration

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| Section | Parameter | Value |
| Model | name | yolov3 |
| Model | n\_classes | 26 |
| Model | class\_names | custom\_classes.txt |
| Model | ignore\_threshold | 0.7 |
| Model | anchors | [[10, 13], [16, 30], [33, 23], [30, 61], [62, 45], [59, 119], [116, 90], [156, 198], [373, 326]] |
| Model | anchor\_mask | [[6, 7, 8], [3, 4, 5], [0, 1, 2]] |
| Train | img\_size | 320 |
| Train | lr | 0.001 |
| Train | burn\_in | 1000 |
| Train | steps | [8000, 9000] |
| Train | momentum | 0.9 |
| Train | decay | 0.0005 |
| Train | max\_iter | 10000 |
| Train | batch\_size | 4 |
| Train | subdivision | 16 |
| Augmentation | random\_size | True |
| Augmentation | lr\_flip | True |
| Augmentation | distortion | True |
| Augmentation | random\_placing | True |
| Augmentation | jitter | 0.3 |
| Test | batch\_size | 32 |
| Test | conf\_threshold | 0.1 |
| Test | nms\_threshold | 0.45 |
| Test | img\_size | 320 |