



Experiments Models

Default &gt;

Docs

Runs [6f026715feff4765a38874f106206360](http://localhost:5000/experiments/0/runs/6f026715feff4765a38874f106206360) [docs/latest/index.html](http://localhost:5000/docs/latest/index.html)

Date: 2021-03-22 12:02:07

Source:  train\_mlflow\_hydra.py

Git Commit: efa4946d158f4042890b243cf9314aa62dac83e4

User: root

Duration: 4.3s

Status: FINISHED

▼ Notes 

None














▼ Parameters

Name	Value
_content	{'weights': 'yolov5s.pt', 'cfg': './models/./yolov5x.yaml', 'data': './data/./data.yaml', 'hyp': 'data/hyp.scratch.yaml', 'epochs': 5, 'batch_size': 8, 'img_size': [640, 640], 'world_size': 1, 'global_rank': -1, 'resume': False, 'name': 'test_yolov5x', 'evolve': False, 'project': 'runs/train', 'exist_ok': False, 'save_dir': 'runs/train/test_yolov5x46', 'total_batch_size': 8, 'device': '', 'local_rank': -1, 'single_cls': False, 'adam': False, 'linear_lr': False, 'sync_bn': False, 'cache_images': False, 'rect': False, 'workers': 8, 'image_weights': False, 'quad': False, 'noautoanchor': False, 'multi_scale': False, 'notest': False, 'bucket': '', 'nosave': False}
_metadata	ContainerMetadata(ref_type=<class 'dict'>, object_type=None, optional=True, key=None, flags={'struct': True}, resolver_cache=defaultdict(<class 'dict'>, {'now': {'%Y-%m-%d': '2021-03-22', '%H-%M-%S': '02-58-50'}}), key_type=None, element_type=None)

_parent	None
anchor_t	4.0
box	0.05
cls	0.0375
cls_pw	1.0
degrees	0.0
fl_gamma	0.0
fliplr	0.5
flipud	0.0
hsv_h	0.015
hsv_s	0.7
hsv_v	0.4
iou_t	0.2
lr0	0.01
lrf	0.2
mixup	0.0
momentum	0.937
mosaic	1.0
obj	1.0
obj_pw	1.0
perspective	0.0
scale	0.5
shear	0.0
translate	0.1
warmup_bias_lr	0.1
warmup_epochs	3.0

warmup_momentum	0.8
weight_decay	0.0005

### ▼ Metrics

Name	Value
metrics/mAP_0.5 0.95 	4.145e-5
metrics/mAP_0.5 	3.229e-4
metrics/precision 	0.002
metrics/recall 	0.008
train/box_loss 	0.108
train/cls_loss 	0.052
train/obj_loss 	0.03
val/box_loss 	0.101
val/cls_loss 	0.052
val/obj_loss 	0.024
x/lr0 	4.809e-4
x/lr1 	4.809e-4
x/lr2 	0.083

### ▼ Tags

Name	Value	Actions
No tags found.		

### Add Tag

<input type="text" value="Name"/>	<input type="text" value="Value"/>	<input type="button" value="Add"/>
-----------------------------------	------------------------------------	------------------------------------

▼ Artifacts

No Artifacts  
Recorded

Use the log artifact APIs to store file outputs from MLflow runs.