



















名称	修改日期	类型	大小
 20250516_163406	2025/05/17 0:38	文件夹	
 20250516_163752	2025/05/17 0:38	文件夹	
 20250516_164108	2025/05/17 0:38	文件夹	
 epoch_1.pth	2025/05/16 16:45	PTH 文件	184,125 KB
 epoch_2.pth	2025/05/16 16:50	PTH 文件	184,148 KB
 epoch_3.pth	2025/05/16 16:55	PTH 文件	184,170 KB
 epoch_4.pth	2025/05/16 16:59	PTH 文件	184,192 KB
 epoch_5.pth	2025/05/16 17:04	PTH 文件	184,214 KB
 epoch_6.pth	2025/05/16 17:09	PTH 文件	184,237 KB
 epoch_7.pth	2025/05/16 17:13	PTH 文件	184,260 KB
 epoch_8.pth	2025/05/16 17:18	PTH 文件	184,283 KB
 epoch_9.pth	2025/05/16 17:22	PTH 文件	184,306 KB
 epoch_10.pth	2025/05/16 17:27	PTH 文件	184,328 KB
 epoch_11.pth	2025/05/16 17:32	PTH 文件	184,351 KB
 epoch_12.pth	2025/05/16 17:37	PTH 文件	184,373 KB
 epoch_13.pth	2025/05/16 17:42	PTH 文件	184,395 KB
 epoch_14.pth	2025/05/16 17:46	PTH 文件	184,417 KB
 epoch_15.pth	2025/05/16 17:51	PTH 文件	184,440 KB
 flower_fine	2025/05/16 16:41	JetBrains PyCharm ...	5 KB
 last_checkpoint	2025/05/16 17:51	文件	1 KB

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1 D:\Anaconda3\envs\py10\python.exe D:\
  flower_classification\mmtrain-main\mmtrain-main
  \tools\train.py D:\flower_classification\mmtrain-
  main\mmtrain-main\configs\flower\flower_fine.py
2 05/16 16:41:10 - mmengine - INFO -
3 -----
  -----
4 System environment:
5     sys.platform: win32
6     Python: 3.10.16 | packaged by Anaconda, Inc. | (
  main, Dec 11 2024, 16:19:12) [MSC v.1929 64 bit (
  AMD64)]
7     CUDA available: False
8     MUSA available: False
9     numpy_random_seed: 2000212638
10    MSVC:  x64  Microsoft (R) C/C++  19.35.
  32215
11    GCC: n/a
12    PyTorch: 2.7.0+cpu
13    PyTorch compiling details: PyTorch built with:
14    - C++ Version: 201703
15    - MSVC 193833144
16    - Intel(R) oneAPI Math Kernel Library Version 2025.
  1-Product Build 20250306 for Intel(R) 64 architecture
  applications
17    - Intel(R) MKL-DNN v3.7.1 (Git Hash
  8d263e693366ef8db40acc569cc7d8edf644556d)
18    - OpenMP 2019
19    - LAPACK is enabled (usually provided by MKL)
20    - CPU capability usage: AVX2
21    - Build settings: BLAS_INF0=mkl, BUILD_TYPE=Release
  , COMMIT_SHA=134179474539648ba7dee1317959529fbd0e7f89
  , CXX_COMPILER=C:/actions-runner/_work/pytorch/
  pytorch/pytorch/.ci/pytorch/windows/tmp_bin/sccache-
  cl.exe, CXX_FLAGS=/DWIN32 /D_WINDOWS /GR /EHsc /Zc:
  __cplusplus /bigobj /FS /utf-8 -DUSE_PTHREADPOOL -
  DNDEBUG -DUSE_KINETO -DLIBKINETO_NOCUPTI -
  DLIBKINETO_NOROCTRACER -DLIBKINETO_NOXPUPTI=ON -
  DUSE_FBGEMM -DUSE_XNNPACK -
  DSYMBOLICATE_MOBILE_DEBUG_HANDLE /wd4624 /wd4068 /
  wd4067 /wd4267 /wd4661 /wd4717 /wd4244 /wd4804 /

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21 wd4273, LAPACK_INFO=mkl, PERF_WITH_AVX=1,
   PERF_WITH_AVX2=1, TORCH_VERSION=2.7.0, USE_CUDA=0,
   USE_CUDNN=OFF, USE_CUSPARSELT=OFF, USE_GFLAGS=OFF,
   USE_GLOG=OFF, USE_GLOO=ON, USE_MKL=ON, USE_MKLDNN=ON
   , USE_MPI=OFF, USE_NCCL=OFF, USE_NNPack=OFF,
   USE_OPENMP=ON, USE_ROCM=OFF, USE_ROCM_KERNEL_ASSERT=
   OFF,
22
23     TorchVision: 0.22.0+cpu
24     OpenCV: 4.11.0
25     MMEngine: 0.10.7
26
27 Runtime environment:
28     cudnn_benchmark: False
29     mp_cfg: {'mp_start_method': 'fork', '
   opencv_num_threads': 0}
30     dist_cfg: {'backend': 'nccl'}
31     seed: 2000212638
32     deterministic: False
33     Distributed launcher: none
34     Distributed training: False
35     GPU number: 1
36 -----
   -----
37
38 05/16 16:41:10 - mmengine - INFO - Config:
39 auto_scale_lr = dict(base_batch_size=256)
40 classes = [
41     'daisy',
42     'dandelion',
43     'rose',
44     'sunflower',
45     'tulip',
46 ]
47 data_preprocessor = dict(
48     mean=[
49         123.675,
50         116.28,
51         103.53,
52     ],
53     num_classes=5,

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54     std=[
55         58.395,
56         57.12,
57         57.375,
58     ],
59     to_rgb=True)
60 data_root = 'C:\\\\Users\\wucai\\Desktop\\\\0000\\\\001\\\\
    flower_imagenet'
61 dataset_type = 'ImageNet'
62 default_hooks = dict(
63     checkpoint=dict(interval=1, type='CheckpointHook
    '),
64     logger=dict(interval=100, type='LoggerHook'),
65     param_scheduler=dict(type='ParamSchedulerHook'),
66     sampler_seed=dict(type='DistSamplerSeedHook'),
67     timer=dict(type='IterTimerHook'),
68     visualization=dict(enable=False, type='
    VisualizationHook'))
69 default_scope = 'mmpretrain'
70 env_cfg = dict(
71     cudnn_benchmark=False,
72     dist_cfg=dict(backend='nccl'),
73     mp_cfg=dict(mp_start_method='fork',
    opencv_num_threads=0))
74 launcher = 'none'
75 load_from = 'D:\\\\flower_classification\\\\mmpretrain-
    main\\\\resnet50_8xb32_in1k_20210831-ea4938fc.pth'
76 log_level = 'INFO'
77 model = dict(
78     backbone=dict(
79         depth=50,
80         num_stages=4,
81         out_indices=(3, ),
82         style='pytorch',
83         type='ResNet'),
84     head=dict(
85         in_channels=2048,
86         loss=dict(loss_weight=1.0, type='
    CrossEntropyLoss'),
87         num_classes=5,
88         topk=(1, ),

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89         type='LinearClsHead'),
90     neck=dict(type='GlobalAveragePooling'),
91     type='ImageClassifier')
92 optim_wrapper = dict(
93     optimizer=dict(lr=0.005, momentum=0.9, type='SGD
94     ', weight_decay=0.0001))
95 param_scheduler = dict(
96     by_epoch=True, gamma=0.1, milestones=[
97         5,
98         10,
99     ], type='MultiStepLR')
100 randomness = dict(deterministic=False, seed=None)
101 resume = False
102 test_cfg = dict()
103 test_dataloader = dict(
104     batch_size=32,
105     collate_fn=dict(type='default_collate'),
106     dataset=dict(
107         data_root='data/imagenet',
108         pipeline=[
109             dict(type='LoadImageFromFile'),
110             dict(edge='short', scale=256, type='
111             ResizeEdge'),
112             dict(crop_size=224, type='CenterCrop'),
113             dict(type='PackInputs'),
114             ],
115             split='val',
116             type='ImageNet'),
117     num_workers=5,
118     persistent_workers=True,
119     pin_memory=True,
120     sampler=dict(shuffle=False, type='DefaultSampler
121     '))
122 test_evaluator = dict(
123     topk=(
124         1,
125         5,
126     ), type='Accuracy')
127 test_pipeline = [
128     dict(type='LoadImageFromFile'),
129     dict(edge='short', scale=256, type='ResizeEdge

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126 '),
127     dict(crop_size=224, type='CenterCrop'),
128     dict(type='PackInputs'),
129 ]
130 train_cfg = dict(by_epoch=True, max_epochs=15,
131                  val_interval=1)
132 train_data_loader = dict(
133     batch_size=8,
134     collate_fn=dict(type='default_collate'),
135     dataset=dict(
136         ann_file='train.txt',
137         classes=[
138             'daisy',
139             'dandelion',
140             'rose',
141             'sunflower',
142             'tulip',
143         ],
144         data_prefix='train',
145         data_root='C:\\Users\\wucai\\Desktop\\flower_imagenet\\',
146         pipeline=[
147             dict(type='LoadImageFromFile'),
148             dict(scale=224, type='RandomResizedCrop'),
149             dict(direction='horizontal', prob=0.5, type='RandomFlip'),
150             dict(type='PackInputs'),
151         ],
152         split='train',
153         type='ImageNet'),
154     num_workers=4,
155     persistent_workers=True,
156     pin_memory=False,
157     sampler=dict(shuffle=True, type='DefaultSampler'))
158 train_pipeline = [
159     dict(type='LoadImageFromFile'),
160     dict(scale=224, type='RandomResizedCrop'),
161     dict(direction='horizontal', prob=0.5, type='RandomFlip'),

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161     dict(type='PackInputs'),
162 ]
163 val_cfg = dict()
164 val_dataloader = dict(
165     batch_size=8,
166     collate_fn=dict(type='default_collate'),
167     dataset=dict(
168         ann_file='val.txt',
169         classes=[
170             'daisy',
171             'dandelion',
172             'rose',
173             'sunflower',
174             'tulip',
175         ],
176         data_prefix='val',
177         data_root='C:\\Users\\wucai\\Desktop\\□□□□\\
□□1\\flower_imagenet',
178         pipeline=[
179             dict(type='LoadImageFromFile'),
180             dict(edge='short', scale=256, type='
ResizeEdge'),
181             dict(crop_size=224, type='CenterCrop'),
182             dict(type='PackInputs'),
183         ],
184         split='val',
185         type='ImageNet'),
186     num_workers=4,
187     persistent_workers=True,
188     pin_memory=False,
189     sampler=dict(shuffle=False, type='DefaultSampler
'))
190 val_evaluator = dict(topk=(1, ), type='Accuracy')
191 vis_backends = [
192     dict(type='LocalVisBackend'),
193 ]
194 visualizer = dict(
195     type='UniversalVisualizer', vis_backends=[
196         dict(type='LocalVisBackend'),
197     ])
198 work_dir = './work_dirs\\flower_fine'

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199
200 05/16 16:41:11 - mmengine - INFO - Distributed
    training is not used, all SyncBatchNorm (SyncBN)
    layers in the model will be automatically reverted
    to BatchNormXd layers if they are used.
201 05/16 16:41:11 - mmengine - INFO - Hooks will be
    executed in the following order:
202 before_run:
203 (VERY_HIGH    ) RuntimeInfoHook
204 (BELOW_NORMAL) LoggerHook
205 -----
206 before_train:
207 (VERY_HIGH    ) RuntimeInfoHook
208 (NORMAL       ) IterTimerHook
209 (VERY_LOW     ) CheckpointHook
210 -----
211 before_train_epoch:
212 (VERY_HIGH    ) RuntimeInfoHook
213 (NORMAL       ) IterTimerHook
214 (NORMAL       ) DistSamplerSeedHook
215 -----
216 before_train_iter:
217 (VERY_HIGH    ) RuntimeInfoHook
218 (NORMAL       ) IterTimerHook
219 -----
220 after_train_iter:
221 (VERY_HIGH    ) RuntimeInfoHook
222 (NORMAL       ) IterTimerHook
223 (BELOW_NORMAL) LoggerHook
224 (LOW         ) ParamSchedulerHook
225 (VERY_LOW     ) CheckpointHook
226 -----
227 after_train_epoch:
228 (NORMAL       ) IterTimerHook
229 (LOW         ) ParamSchedulerHook
230 (VERY_LOW     ) CheckpointHook
231 -----
232 before_val:
233 (VERY_HIGH    ) RuntimeInfoHook
234 -----
235 before_val_epoch:

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236 (NORMAL      ) IterTimerHook
237 -----
238 before_val_iter:
239 (NORMAL      ) IterTimerHook
240 -----
241 after_val_iter:
242 (NORMAL      ) IterTimerHook
243 (NORMAL      ) VisualizationHook
244 (BELOW_NORMAL) LoggerHook
245 -----
246 after_val_epoch:
247 (VERY_HIGH   ) RuntimeInfoHook
248 (NORMAL      ) IterTimerHook
249 (BELOW_NORMAL) LoggerHook
250 (LOW         ) ParamSchedulerHook
251 (VERY_LOW    ) CheckpointHook
252 -----
253 after_val:
254 (VERY_HIGH   ) RuntimeInfoHook
255 -----
256 after_train:
257 (VERY_HIGH   ) RuntimeInfoHook
258 (VERY_LOW    ) CheckpointHook
259 -----
260 before_test:
261 (VERY_HIGH   ) RuntimeInfoHook
262 -----
263 before_test_epoch:
264 (NORMAL      ) IterTimerHook
265 -----
266 before_test_iter:
267 (NORMAL      ) IterTimerHook
268 -----
269 after_test_iter:
270 (NORMAL      ) IterTimerHook
271 (NORMAL      ) VisualizationHook
272 (BELOW_NORMAL) LoggerHook
273 -----
274 after_test_epoch:
275 (VERY_HIGH   ) RuntimeInfoHook
276 (NORMAL      ) IterTimerHook
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277 (BELOW_NORMAL) LoggerHook
278 -----
279 after_test:
280 (VERY_HIGH    ) RuntimeInfoHook
281 -----
282 after_run:
283 (BELOW_NORMAL) LoggerHook
284 -----
285 Loads checkpoint by local backend from path: D:\
    flower_classification\mmpretrain-main\
    resnet50_8xb32_in1k_20210831-ea4938fc.pth
286 The model and loaded state dict do not match exactly
287
288 size mismatch for head.fc.weight: copying a param
    with shape torch.Size([1000, 2048]) from checkpoint
    , the shape in current model is torch.Size([5, 2048
    ]).
289 size mismatch for head.fc.bias: copying a param with
    shape torch.Size([1000]) from checkpoint, the shape
    in current model is torch.Size([5]).
290 05/16 16:41:13 - mmengine - INFO - Load checkpoint
    from D:\flower_classification\mmpretrain-main\
    resnet50_8xb32_in1k_20210831-ea4938fc.pth
291 05/16 16:41:13 - mmengine - WARNING - "FileClient"
    will be deprecated in future. Please use io
    functions in https://mmengine.readthedocs.io/en/
    latest/api/fileio.html#file-io
292 05/16 16:41:13 - mmengine - WARNING - "
    HardDiskBackend" is the alias of "LocalBackend" and
    the former will be deprecated in future.
293 05/16 16:41:13 - mmengine - INFO - Checkpoints will
    be saved to D:\flower_classification\mmpretrain-main
    \mmpretrain-main\tools\work_dirs\flower_fine.
294 05/16 16:43:05 - mmengine - INFO - Epoch(train) [1
    ][100/285]  lr: 5.0000e-03  eta: 1:17:17  time: 0.
    8680  data_time: 0.0009  loss: 2.8790
295 05/16 16:44:32 - mmengine - INFO - Epoch(train) [1
    ][200/285]  lr: 5.0000e-03  eta: 1:07:31  time: 0.
    8882  data_time: 0.0013  loss: 1.3660
296 05/16 16:45:49 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108

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297 05/16 16:45:49 - mmengine - INFO - Saving checkpoint
    at 1 epochs
298 05/16 16:46:34 - mmengine - INFO - Epoch(val) [1][72
    /72]    accuracy/top1: 58.3916  data_time: 0.3362
    time: 0.6160
299 05/16 16:48:03 - mmengine - INFO - Epoch(train) [2
    ][100/285]  lr: 5.0000e-03  eta: 1:01:19  time: 0.
    8860  data_time: 0.0006  loss: 1.0716
300 05/16 16:49:31 - mmengine - INFO - Epoch(train) [2
    ][200/285]  lr: 5.0000e-03  eta: 0:58:53  time: 0.
    8780  data_time: 0.0009  loss: 1.0314
301 05/16 16:50:46 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
302 05/16 16:50:46 - mmengine - INFO - Saving checkpoint
    at 2 epochs
303 05/16 16:51:06 - mmengine - INFO - Epoch(val) [2][72
    /72]    accuracy/top1: 60.6643  data_time: 0.0010
    time: 0.2733
304 05/16 16:52:35 - mmengine - INFO - Epoch(train) [3
    ][100/285]  lr: 5.0000e-03  eta: 0:55:14  time: 0.
    8787  data_time: 0.0010  loss: 0.6855
305 05/16 16:54:04 - mmengine - INFO - Epoch(train) [3
    ][200/285]  lr: 5.0000e-03  eta: 0:53:28  time: 0.
    8810  data_time: 0.0012  loss: 0.9219
306 05/16 16:55:19 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
307 05/16 16:55:19 - mmengine - INFO - Saving checkpoint
    at 3 epochs
308 05/16 16:55:40 - mmengine - INFO - Epoch(val) [3][72
    /72]    accuracy/top1: 70.6294  data_time: 0.0009
    time: 0.2725
309 05/16 16:57:08 - mmengine - INFO - Epoch(train) [4
    ][100/285]  lr: 5.0000e-03  eta: 0:50:19  time: 0.
    8835  data_time: 0.0011  loss: 0.8366
310 05/16 16:57:48 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
311 05/16 16:58:37 - mmengine - INFO - Epoch(train) [4
    ][200/285]  lr: 5.0000e-03  eta: 0:48:42  time: 0.
    8824  data_time: 0.0010  loss: 0.6799
312 05/16 16:59:52 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
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313 05/16 16:59:52 - mmengine - INFO - Saving checkpoint
    at 4 epochs
314 05/16 17:00:13 - mmengine - INFO - Epoch(val) [4][72
    /72]    accuracy/top1: 83.9161  data_time: 0.0010
    time: 0.2740
315 05/16 17:01:42 - mmengine - INFO - Epoch(train) [5
    ][100/285]  lr: 5.0000e-03  eta: 0:45:45  time: 0.
    8923  data_time: 0.0008  loss: 0.7512
316 05/16 17:03:11 - mmengine - INFO - Epoch(train) [5
    ][200/285]  lr: 5.0000e-03  eta: 0:44:11  time: 0.
    8916  data_time: 0.0009  loss: 0.7714
317 05/16 17:04:26 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
318 05/16 17:04:26 - mmengine - INFO - Saving checkpoint
    at 5 epochs
319 05/16 17:04:46 - mmengine - INFO - Epoch(val) [5][72
    /72]    accuracy/top1: 85.1399  data_time: 0.0011
    time: 0.2728
320 05/16 17:06:15 - mmengine - INFO - Epoch(train) [6
    ][100/285]  lr: 5.0000e-04  eta: 0:41:18  time: 0.
    8870  data_time: 0.0008  loss: 0.6316
321 05/16 17:07:45 - mmengine - INFO - Epoch(train) [6
    ][200/285]  lr: 5.0000e-04  eta: 0:39:47  time: 0.
    8888  data_time: 0.0010  loss: 0.4621
322 05/16 17:09:00 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
323 05/16 17:09:00 - mmengine - INFO - Saving checkpoint
    at 6 epochs
324 05/16 17:09:21 - mmengine - INFO - Epoch(val) [6][72
    /72]    accuracy/top1: 92.6573  data_time: 0.0010
    time: 0.2758
325 05/16 17:10:50 - mmengine - INFO - Epoch(train) [7
    ][100/285]  lr: 5.0000e-04  eta: 0:36:57  time: 0.
    8860  data_time: 0.0012  loss: 0.5038
326 05/16 17:12:19 - mmengine - INFO - Epoch(train) [7
    ][200/285]  lr: 5.0000e-04  eta: 0:35:26  time: 0.
    8868  data_time: 0.0013  loss: 0.3929
327 05/16 17:13:34 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
328 05/16 17:13:34 - mmengine - INFO - Saving checkpoint
    at 7 epochs
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329 05/16 17:13:55 - mmengine - INFO - Epoch(val) [7][72
    /72]    accuracy/top1: 91.9580  data_time: 0.0010
    time: 0.2736
330 05/16 17:14:00 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
331 05/16 17:15:24 - mmengine - INFO - Epoch(train) [8
    ][100/285]  lr: 5.0000e-04  eta: 0:32:38  time: 0.
    8966  data_time: 0.0009  loss: 0.3436
332 05/16 17:16:53 - mmengine - INFO - Epoch(train) [8
    ][200/285]  lr: 5.0000e-04  eta: 0:31:07  time: 0.
    8831  data_time: 0.0011  loss: 0.4592
333 05/16 17:18:08 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
334 05/16 17:18:08 - mmengine - INFO - Saving checkpoint
    at 8 epochs
335 05/16 17:18:29 - mmengine - INFO - Epoch(val) [8][72
    /72]    accuracy/top1: 93.0070  data_time: 0.0035
    time: 0.2801
336 05/16 17:20:04 - mmengine - INFO - Epoch(train) [9
    ][100/285]  lr: 5.0000e-04  eta: 0:28:24  time: 0.
    9232  data_time: 0.0012  loss: 0.3864
337 05/16 17:21:38 - mmengine - INFO - Epoch(train) [9
    ][200/285]  lr: 5.0000e-04  eta: 0:26:57  time: 1.
    0155  data_time: 0.0014  loss: 0.6510
338 05/16 17:22:56 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
339 05/16 17:22:56 - mmengine - INFO - Saving checkpoint
    at 9 epochs
340 05/16 17:23:19 - mmengine - INFO - Epoch(val) [9][72
    /72]    accuracy/top1: 92.6573  data_time: 0.0010
    time: 0.3009
341 05/16 17:24:52 - mmengine - INFO - Epoch(train) [10
    ][100/285]  lr: 5.0000e-04  eta: 0:24:13  time: 0.
    9373  data_time: 0.0005  loss: 0.3954
342 05/16 17:26:26 - mmengine - INFO - Epoch(train) [10
    ][200/285]  lr: 5.0000e-04  eta: 0:22:45  time: 0.
    9534  data_time: 0.0011  loss: 0.3898
343 05/16 17:27:46 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
344 05/16 17:27:46 - mmengine - INFO - Saving checkpoint
    at 10 epochs
```

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345 05/16 17:28:08 - mmengine - INFO - Epoch(val) [10][
    72/72]    accuracy/top1: 92.6573  data_time: 0.0009
    time: 0.2960
346 05/16 17:29:43 - mmengine - INFO - Epoch(train) [11
    ][100/285]  lr: 5.0000e-05  eta: 0:20:01  time: 0.
    9363  data_time: 0.0007  loss: 0.3795
347 05/16 17:30:30 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
348 05/16 17:31:18 - mmengine - INFO - Epoch(train) [11
    ][200/285]  lr: 5.0000e-05  eta: 0:18:32  time: 1.
    0099  data_time: 0.0012  loss: 0.4295
349 05/16 17:32:37 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
350 05/16 17:32:37 - mmengine - INFO - Saving checkpoint
    at 11 epochs
351 05/16 17:32:59 - mmengine - INFO - Epoch(val) [11][
    72/72]    accuracy/top1: 93.3566  data_time: 0.0012
    time: 0.2994
352 05/16 17:34:36 - mmengine - INFO - Epoch(train) [12
    ][100/285]  lr: 5.0000e-05  eta: 0:15:46  time: 1.
    0013  data_time: 0.0010  loss: 0.4539
353 05/16 17:36:07 - mmengine - INFO - Epoch(train) [12
    ][200/285]  lr: 5.0000e-05  eta: 0:14:15  time: 0.
    8964  data_time: 0.0007  loss: 0.3428
354 05/16 17:37:23 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
355 05/16 17:37:23 - mmengine - INFO - Saving checkpoint
    at 12 epochs
356 05/16 17:37:44 - mmengine - INFO - Epoch(val) [12][
    72/72]    accuracy/top1: 93.5315  data_time: 0.0011
    time: 0.2821
357 05/16 17:39:14 - mmengine - INFO - Epoch(train) [13
    ][100/285]  lr: 5.0000e-05  eta: 0:11:26  time: 0.
    9009  data_time: 0.0011  loss: 0.3612
358 05/16 17:40:44 - mmengine - INFO - Epoch(train) [13
    ][200/285]  lr: 5.0000e-05  eta: 0:09:55  time: 0.
    8946  data_time: 0.0012  loss: 0.3389
359 05/16 17:42:00 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
360 05/16 17:42:00 - mmengine - INFO - Saving checkpoint
    at 13 epochs
```

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361 05/16 17:42:21 - mmengine - INFO - Epoch(val) [13][
    72/72]    accuracy/top1: 93.1818  data_time: 0.0010
    time: 0.2787
362 05/16 17:43:51 - mmengine - INFO - Epoch(train) [14
    ][100/285]  lr: 5.0000e-05  eta: 0:07:07  time: 0.
    8990  data_time: 0.0007  loss: 0.4401
363 05/16 17:45:21 - mmengine - INFO - Epoch(train) [14
    ][200/285]  lr: 5.0000e-05  eta: 0:05:36  time: 0.
    9064  data_time: 0.0009  loss: 0.5469
364 05/16 17:46:38 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
365 05/16 17:46:38 - mmengine - INFO - Saving checkpoint
    at 14 epochs
366 05/16 17:46:58 - mmengine - INFO - Epoch(val) [14][
    72/72]    accuracy/top1: 93.1818  data_time: 0.0011
    time: 0.2764
367 05/16 17:47:07 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
368 05/16 17:48:28 - mmengine - INFO - Epoch(train) [15
    ][100/285]  lr: 5.0000e-05  eta: 0:02:47  time: 0.
    8965  data_time: 0.0011  loss: 0.3585
369 05/16 17:49:58 - mmengine - INFO - Epoch(train) [15
    ][200/285]  lr: 5.0000e-05  eta: 0:01:17  time: 0.
    8993  data_time: 0.0007  loss: 0.4674
370 05/16 17:51:14 - mmengine - INFO - Exp name:
    flower_fine_20250516_164108
371 05/16 17:51:14 - mmengine - INFO - Saving checkpoint
    at 15 epochs
372 05/16 17:51:35 - mmengine - INFO - Epoch(val) [15][
    72/72]    accuracy/top1: 93.3566  data_time: 0.0010
    time: 0.2773
373
374 ██████████ 0
375

```