

Dreambooth

Dreambooth LoRA

Dreambooth TI

Finetune

Utilities

Train a custom model using kohya train network LoRA python code...

Configuration file

Source model

Folders

Training parameters

Tools

LoRA type

Standard

LoRA network weights

{Optional} Path to existing LoRA network weights to resume training

Train batch size

1

Epoch

1

Save every N epochs

1

Caption Extension

{Optional} Extension for caption files

Mixed precision

fp16

Save precision

fp16

Number of CPU threads per core

2

Seed

{Optional} eg:1234

Cache latent

Learning rate

0.0001

LR Scheduler

cosine

LR warmup (% of steps)

10

Optimizer

Lion

Optimizer extra arguments

(Optional) eg: relative_step=True scale_parameter=True warmup_init=True

Text Encoder learning rate

5e-5

Unet learning rate

0.0001

Network Rank (Dimension)

8

Network Alpha

1

Max resolution

480,640

Stop text encoder training

0

Enable buckets

Advanced Configuration

Weights

Blocks

Conv

Down LR weights

(Optional) eg:
0 0 0 0 0 0 1 1 1 1 1 1 1

Mid LR weights

(Optional) eg: 0.5

Up LR weights

(Optional) eg:
0 0 0 0 0 0 1 1 1 1 1 1 1

Blocks LR zero threshold

(Optional) eg: 0.1

No token padding

Gradient accumulate steps

1

Prior loss weight

1

LR number of cycles

(Optional) For Cosine with restart and polynomial only

LR power

(Optional) For Cosine with restart and polynomial only

Additional parameters

(Optional) Use to provide additional parameters not handled by the GUI. Eg: --some_parameters "value"

Keep n tokens

Clip skip

Max Token Length

Full fp16 training (experimental)

Gradient checkpointing Shuffle caption Persistent data loader

Memory efficient attention

Use xformers Color augmentation Flip augmentation

Min SNR gamma

Don't upscale bucket resolution Bucket resolution steps Random crop instead of center crop

Noise offset (0 - 1)

Dropout caption every n epochs Rate of caption dropout VAE batch size

Save training state

Resume from saved training state



Max train epoch

Max num workers for DataLoader

Sample images config ◀

Train model

Print training command

Start tensorboard

Stop tensorboard