

tf.contrib.gan.GANTrainOps

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Class **GANTrainOps**Defined in [tensorflow/contrib/gan/python/namedtuples.py](#).

GANTrainOps contains the training ops.

Args:

- **generator_train_op** : Op that performs a generator update step.
- **discriminator_train_op** : Op that performs a discriminator update step.
- **global_step_inc_op** : Op that increments the shared global step.

Properties

discriminator_train_op

Alias for field number 1

generator_train_op

Alias for field number 0

global_step_inc_op

Alias for field number 2

Methods

__new__

```
__new__(
    _cls,
    generator_train_op,
    discriminator_train_op,
    global_step_inc_op
)
```

Create new instance of GANTrainOps(generator_train_op, discriminator_train_op, global_step_inc_op)

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