

tf.train.get_global_step

```
get_global_step(graph=None)
```

Defined in [tensorflow/python/training/training_util.py](#).

See the guides: [Framework \(contrib\) > Variables](#), [Training > Training Utilities](#)

Get the global step tensor.

The global step tensor must be an integer variable. We first try to find it in the collection `GLOBAL_STEP`, or by name `global_step:0`.

Args:

- `graph`: The graph to find the global step in. If missing, use default graph.

Returns:

The global step variable, or `None` if none was found.

Raises:

- `TypeError`: If the global step tensor has a non-integer type, or if it is not a `Variable`.

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Last updated November 2, 2017.

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