

tf.profiler.write_op_log

```
write_op_log(  
    graph,  
    log_dir,  
    op_log=None,  
    run_meta=None,  
    add_trace=True  
)
```

Defined in [tensorflow/python/profiler/tfprof_logger.py](#).

Log provided 'op_log', and add additional model information below.

The API also assigns ops in `tf.trainable_variables()` an op type called `'_trainable_variables'`. The API also logs 'flops' statistics for ops with `op.RegisterStatistics()` defined. flops calculation depends on Tensor shapes defined in 'graph', which might not be complete. 'run_meta', if provided, completes the shape information with best effort.

Args:

- `graph`: `tf.Graph`.
- `log_dir`: directory to write the log file.
- `op_log`: (Optional) `OpLogProto` proto to be written. If not provided, a new one is created.
- `run_meta`: (Optional) `RunMetadata` proto that helps flops computation using run time shape information.
- `add_trace`: Whether to add python code trace information. Used to support "code" view.

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