

tf.contrib.util.ops_used_by_graph_def

```
ops_used_by_graph_def(graph_def)
```

Defined in [tensorflow/python/framework/meta_graph.py](#).

See the guide: [Utilities \(contrib\)](#) > [Miscellaneous Utility Functions](#)

Collect the list of ops used by a graph.

Does not validate that the ops are all registered.

Args:

- `graph_def`: A `GraphDef` proto, as from `graph.as_graph_def()`.

Returns:

A list of strings, each naming an op used by the graph.

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