

## tf.contrib.util.stripped\_op\_list\_for\_graph

```
stripped_op_list_for_graph(graph_def)
```

Defined in [tensorflow/python/framework/meta\\_graph.py](#).

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

Collect the stripped OpDefs for ops used by a graph.

This function computes the `stripped_op_list` field of `MetaGraphDef` and similar protos. The result can be communicated from the producer to the consumer, which can then use the C++ function `RemoveNewDefaultAttrsFromGraphDef` to improve forwards compatibility.

### Args:

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

### Returns:

An `OpList` of ops used by the graph.

### Raises:

- `ValueError`: If an unregistered op is used.

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