TencorFlow

TensorFlow API r1.4

tf.graph\_util.extract\_sub\_graph

```
extract_sub_graph(
    graph_def,
    dest_nodes
)
```

Defined in tensorflow/python/framework/graph\_util\_impl.py.

Extract the subgraph that can reach any of the nodes in 'dest\_nodes'.

## Args:

- graph\_def: A graph\_pb2.GraphDef proto.
- dest\_nodes: A list of strings specifying the destination node names.

## Returns:

The GraphDef of the sub-graph.

## Raises:

• TypeError: If 'graph\_def' is not a graph\_pb2.GraphDef proto.

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