

## tf.contrib.graph\_editor.make\_view

## Contents

## Aliases:

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- `tf.contrib.graph_editor.make_view`
- `tf.contrib.graph_editor.sgv`

```
make_view(  
    *args,  
    **kwargs  
)
```

Defined in [tensorflow/contrib/graph\\_editor/subgraph.py](#).

See the guides: [Graph Editor \(contrib\) > Module: subgraph](#), [Graph Editor \(contrib\) > Useful aliases](#)

Create a SubGraphView from selected operations and passthrough tensors.

## Args:

- `*args` : list of 1) regular expressions (compiled or not) or 2) (array of) `tf.Operation` 3) (array of) `tf.Tensor`. Those objects will be converted into a list of operations and a list of candidate for passthrough tensors.
- `**kwargs` : keyword graph is used 1) to check that the ops and ts are from the correct graph 2) for regular expression query

## Returns:

A subgraph view.

## Raises:

- `TypeError` : if the optional keyword argument graph is not a `tf.Graph` or if an argument in args is not an (array of) `tf.Tensor` or an (array of) `tf.Operation` or a string or a regular expression.
- `ValueError` : if one of the keyword arguments is unexpected.

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