

## tf.contrib.framework.list\_variables

```
list_variables(checkpoint_dir)
```

Defined in [tensorflow/contrib/framework/python/framework/checkpoint\\_utils.py](#).

See the guide: [Framework \(contrib\) > Checkpoint utilities](#)

Returns list of all variables in the latest checkpoint.

## Args:

- `checkpoint_dir` : Directory with checkpoints file or path to checkpoint.

## Returns:

List of tuples `(name, shape)`.

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