

tf.contrib.framework.zero_initializer

```
zero_initializer(  
    ref,  
    use_locking=True,  
    name='zero_initializer'  
)
```

Defined in [tensorflow/contrib/framework/python/ops/variables.py](#).

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

Initialize 'ref' with all zeros, ref tensor should be uninitialized. If already initialized, you will get ValueError. This op is intended to save memory during initialization.

Args:

- **ref** : ref of the tensor need to be zero initialized.
- **name** : optional name for this operation.

Returns:

ref that initialized.

Raises:

- **ValueError** : If ref tensor is initialized.

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