

## tf.contrib.training.clip\_gradient\_norms

```
clip_gradient_norms(  
    gradients_to_variables,  
    max_norm  
)
```

Defined in [tensorflow/contrib/training/python/training/training.py](#).

Clips the gradients by the given value.

## Args:

- `gradients_to_variables`: A list of gradient to variable pairs (tuples).
- `max_norm`: the maximum norm value.

## Returns:

A list of clipped gradient to variable pairs.

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