

## tf.contrib.framework.arg\_scope

```
arg_scope(  
    list_ops_or_scope,  
    **kwargs  
)
```

Defined in [tensorflow/contrib/framework/python/ops/arg\\_scope.py](#).

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

Stores the default arguments for the given set of list\_ops.

For usage, please see examples at top of the file.

## Args:

- `list_ops_or_scope`: List or tuple of operations to set argument scope for or a dictionary containing the current scope. When `list_ops_or_scope` is a dict, `kwargs` must be empty. When `list_ops_or_scope` is a list or tuple, then every op in it need to be decorated with `@add_arg_scope` to work.
- `**kwargs`: keyword=value that will define the defaults for each op in `list_ops`. All the ops need to accept the given set of arguments.

## Yields:

the `current_scope`, which is a dictionary of {op: {arg: value}}

## Raises:

- `TypeError`: if `list_ops` is not a list or a tuple.
- `ValueError`: if any op in `list_ops` has not be decorated with `@add_arg_scope`.

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