

tf.contrib.kfac.utils.mat2d_to_layer_params

```
mat2d_to_layer_params(  
    vector_template,  
    mat2d  
)
```

Defined in [tensorflow/contrib/kfac/python/ops/utils.py](#).

Converts a canonical 2D matrix representation back to a vector.

Args:

- `vector_template`: A Tensor or pair of Tensors shaped like layer parameters.
- `mat2d`: A 2D Tensor with the same shape as the value of `layer_params_to_mat2d(vector_template)`.

Returns:

A Tensor or pair of Tensors with the same coefficients as `mat2d` and the same shape as `vector_template`.

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