

tf.contrib.learn.multi_head

```
multi_head(  
    heads,  
    loss_weights=None  
)
```

Defined in [tensorflow/contrib/learn/python/learn/estimators/head.py](#).

Creates a MultiHead stemming from same logits/hidden layer.

Args:

- `heads` : list of Head objects.
- `loss_weights` : optional list of weights to be used to merge losses from each head. All losses are weighted equally if not provided.

Returns:

A instance of `Head` that merges multiple heads.

Raises:

- `ValueError` : if heads and loss_weights have different size.

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