

tf.contrib.layers.regression_target

```
regression_target(  
    label_name=None,  
    weight_column_name=None,  
    label_dimension=1  
)
```

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

Creates a `_TargetColumn` for linear regression. (deprecated)

THIS FUNCTION IS DEPRECATED. It will be removed after 2016-11-12. Instructions for updating: This file will be removed after the deprecation date. Please switch to `third_party/tensorflow/contrib/learn/python/learn/estimators/head.py`

Args:

- `label_name`: String, name of the key in label dict. Can be null if label is a tensor (single headed models).
- `weight_column_name`: A string defining feature column name representing weights. It is used to down weight or boost examples during training. It will be multiplied by the loss of the example.
- `label_dimension`: dimension of the target for multilabels.

Returns:

An instance of `_TargetColumn`

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