

tf.keras.estimator.model_to_estimator

```
model_to_estimator(  
    keras_model=None,  
    keras_model_path=None,  
    custom_objects=None,  
    model_dir=None,  
    config=None  
)
```

Defined in [tensorflow/python/keras/_impl/keras/estimator.py](#).

Constructs an **Estimator** instance from given keras model.

Args:

- **keras_model** : Keras model in memory.
- **keras_model_path** : Directory to a keras model on disk.
- **custom_objects** : Dictionary for custom objects.
- **model_dir** : Directory to save Estimator model parameters, graph and etc.
- **config** : Configuration object.

Returns:

An Estimator from given keras model.

Raises:

- **ValueError** : if neither keras_model nor keras_model_path was given.
- **ValueError** : if both keras_model and keras_model_path was given.
- **ValueError** : if the keras_model_path is a GCS URI.
- **ValueError** : if keras_model has not been compiled.

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