

tf.contrib.predictor.from_saved_model

```
from_saved_model(  
    export_dir,  
    signature_def_key=None,  
    signature_def=None,  
    tags=None,  
    graph=None  
)
```

Defined in [tensorflow/contrib/predictor/predictor_factories.py](#).

Constructs a **Predictor** from a **SavedModel** on disk.

Args:

- **export_dir**: a path to a directory containing a **SavedModel**.
- **signature_def_key**: Optional string specifying the signature to use. If **None**, then **DEFAULT_SERVING_SIGNATURE_DEF_KEY** is used. Only one of **signature_def_key** and **signature_def**
- **signature_def**: A **SignatureDef** proto specifying the inputs and outputs for prediction. Only one of **signature_def_key** and **signature_def** should be specified.
- **tags**: Optional. Tags that will be used to retrieve the correct **SignatureDef**. Defaults to **DEFAULT_TAGS**.
- **graph**: Optional. The Tensorflow **graph** in which prediction should be done.

Returns:

An initialized **Predictor**.

Raises:

- **ValueError**: More than one of **signature_def_key** and **signature_def** is specified.

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