

tf.contrib.tpu.initialize_system

```
initialize_system(  
    embedding_config=None,  
    job=None  
)
```

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

Initializes a distributed TPU system for use with TensorFlow.

Args:

- `embedding_config`: If not None, an `EmbeddingLayerConfiguration` proto describing the desired configuration of the hardware embedding lookup tables. If `embedding_config` is None, no hardware embeddings can be used.
- `job`: The job (the XXX in TensorFlow device specification `/job:XXX`) that contains the TPU devices that will be initialized. If `job=None` it is assumed there is only one job in the TensorFlow flock, and an error will be returned if this assumption does not hold.

Returns:

Op which, when executed, will initialize the system.

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Last updated November 2, 2017.

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