

tf.contrib.tpu.infeed_dequeue_tuple

```
infeed_dequeue_tuple(  
    dtypes,  
    shapes,  
    name=None  
)
```

Defined in `tensorflow/contrib/tpu/ops/gen_tpu_ops.py`.

A placeholder op for multiple values that will be fed into the computation simultaneously as an XLA tuple.

Args:

- `dtypes`: A list of `tf.DTypes` that has length `>= 1`. The element types of each element in `outputs`.
- `shapes`: A list of shapes (each a `tf.TensorShape` or list of `ints`). The shapes of each tensor in `outputs`.
- `name`: A name for the operation (optional).

Returns:

A list of `Tensor` objects of type `dtypes`. A list of tensors that will be provided using the infeed mechanism.

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