

## tf.contrib.learn.build\_parsing\_serving\_input\_fn

```
build_parsing_serving_input_fn(  
    feature_spec,  
    default_batch_size=None  
)
```

Defined in [tensorflow/contrib/learn/python/learn/utils/input\\_fn\\_utils.py](#).

See the guide: [Learn \(contrib\) > Input processing](#)

Build an input\_fn appropriate for serving, expecting fed tf.Examples.

Creates an input\_fn that expects a serialized tf.Example fed into a string placeholder. The function parses the tf.Example according to the provided feature\_spec, and returns all parsed Tensors as features. This input\_fn is for use at serving time, so the labels return value is always None.

#### Args:

- `feature_spec`: a dict of string to `VarLenFeature` / `FixedLenFeature`.
- `default_batch_size`: the number of query examples expected per batch. Leave unset for variable batch size (recommended).

#### Returns:

An input\_fn suitable for use in serving.

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