

## tf.contrib.learn.InputFnOps

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Class **InputFnOps**

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

A return type for an input\_fn.

This return type is currently only supported for serving input\_fn. Training and eval input\_fn should return a **(features, labels)** tuple.

The expected return values are: features: A dict of string to **Tensor** or **SparseTensor**, specifying the features to be passed to the model. labels: A **Tensor**, **SparseTensor**, or a dict of string to **Tensor** or **SparseTensor**, specifying labels for training or eval. For serving, set **labels** to **None**. default\_inputs: a dict of string to **Tensor** or **SparseTensor**, specifying the input placeholders (if any) that this input\_fn expects to be fed. Typically, this is used by a serving input\_fn, which expects to be fed serialized **tf.Example** protos.

## Properties

**default\_inputs**

Alias for field number 2

**features**

Alias for field number 0

**labels**

Alias for field number 1

## Methods

**\_\_new\_\_**

```
__new__(
    _cls,
    features,
    labels,
    default_inputs
)
```

Create new instance of InputFnOps(features, labels, default\_inputs)

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