

tf.FixedLenFeature

Contents

Class FixedLenFeature

Properties

`default_value`

`dtype`

`shape`

Methods

`__new__`

Class FixedLenFeature

Defined in [tensorflow/python/ops/parsing_ops.py](#).

See the guide: [Inputs and Readers > Converting](#)

Configuration for parsing a fixed-length input feature.

To treat sparse input as dense, provide a `default_value`; otherwise, the parse functions will fail on any examples missing this feature.

Fields:

- `shape`: Shape of input data.
- `dtype`: Data type of input.
- `default_value`: Value to be used if an example is missing this feature. It must be compatible with `dtype` and of the specified `shape`.

Properties

`default_value`

Alias for field number 2

`dtype`

Alias for field number 1

`shape`

Alias for field number 0

Methods

__new__

```
@staticmethod
__new__(
    cls,
    shape,
    dtype,
    default_value=None
)
```

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