

tf.contrib.learn.extract_pandas_data

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extract_pandas_data(data)
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Defined in [tensorflow/contrib/learn/python/learn/learn_io/pandas_io.py](#).

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

Extract data from pandas.DataFrame for predictors.

Given a DataFrame, will extract the values and cast them to float. The DataFrame is expected to contain values of type int, float or bool.

Args:

- data** : `pandas.DataFrame` containing the data to be extracted.

Returns:

A numpy `ndarray` of the DataFrame's values as floats.

Raises:

- `ValueError` : if data contains types other than int, float or bool.

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