TopogrElow

TensorFlow API r1.4

tf.estimator.FinalExporter

Contents
Class FinalExporter
Properties
name
Methods
__init__
export

Class FinalExporter

Inherits From: Exporter

Defined in tensorflow/python/estimator/exporter.py.

This class exports the serving graph and checkpoints in the end.

This class performs a single export in the end of training.

Properties

name

Methods

__init__

```
__init__(
   name,
   serving_input_receiver_fn,
   assets_extra=None,
   as_text=False
)
```

Create an ${\bf Exporter}$ to use with ${\bf tf.estimator.EvalSpec}$.

Args:

- name: unique name of this **Exporter** that is going to be used in the export path.
- serving_input_receiver_fn: a function that takes no arguments and returns a ServingInputReceiver.
- assets_extra: An optional dict specifying how to populate the assets.extra directory within the exported SavedModel. Each key should give the destination path (including the filename) relative to the assets.extra directory. The corresponding value gives the full path of the source file to be copied. For example, the simple case of copying a single file without renaming it is specified as {'my_asset_file.txt': '/path/to/my_asset_file.txt'}.
- as_text: whether to write the SavedModel proto in text format. Defaults to False.

Raises:

• ValueError: if any arguments is invalid.

export

```
export(
    estimator,
    export_path,
    checkpoint_path,
    eval_result,
    is_the_final_export
)
```

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Last updated November 2, 2017.

