TensorFlow   API r1.4

Module: tf.keras.callbacks

Contents

Classes

Defined in `tensorflow/python/keras/callbacks/__init__.py` .

Keras callback classes.

Classes

`class` `BaseLogger` : Callback that accumulates epoch averages of metrics.

`class` `CSVLogger` : Callback that streams epoch results to a csv file.

`class` `Callback` : Abstract base class used to build new callbacks.

`class` `EarlyStopping` : Stop training when a monitored quantity has stopped improving.

`class` `History` : Callback that records events into a `History` object.

`class` `LambdaCallback` : Callback for creating simple, custom callbacks on-the-fly.

`class` `LearningRateScheduler` : Learning rate scheduler.

`class` `ModelCheckpoint` : Save the model after every epoch.

`class` `ProgbarLogger` : Callback that prints metrics to stdout.

`class` `ReduceLROnPlateau` : Reduce learning rate when a metric has stopped improving.

`class` `RemoteMonitor` : Callback used to stream events to a server.

`class` `TensorBoard` : Tensorboard basic visualizations.

`class` `TerminateOnNaN` : Callback that terminates training when a NaN loss is encountered.

Last updated November 2, 2017.

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