WD_model_small

December 19, 2019

```
In [0]: from google.colab import drive
        drive.mount('/content/drive',force_remount=True)

Mounted at /content/drive
```

```
In [0]: import pandas as pd
        import numpy as np
        import tensorflow as tf

        import time
```

```
<IPython.core.display.HTML object>
```

0.0.1 In this notebook, we train the Wide and Deep model with the small dataset.

```
In [0]: path="/content/drive/My Drive/yelp_final_data/"
```

We have experimented with different combination of features, below are our final choices.

```
In [0]: CATEGORICAL_COLUMNS = ["user_id", "business_id",'city','state','categories']
        CONTINUOUS_COLUMNS = ["average_stars",'compliment_more','compliment_cute',
        'num_friends','stars','useful',
        'funny','cool','fans','compliment_funny']
        #CONTINUOUS_COLUMNS=[]
        SURVIVED_COLUMN = "rating_review"

        def build_estimator(model_dir,df,model_type=None):
          """Build an estimator."""
          # Categorical columns
          user_id = tf.contrib.layers.sparse_column_with_keys(column_name="user_id",
                                                  keys=[str(i) for i in list(np.uniq
          business_id = tf.contrib.layers.sparse_column_with_keys(column_name="business_id",
                                                  keys=[str(i) for i in list(np.unique
          city= tf.contrib.layers.sparse_column_with_keys(column_name="city",
                                                  keys=[str(i) for i in list(np.uniq
          state= tf.contrib.layers.sparse_column_with_keys(column_name="state",
```

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                                                            keys=[str(i) for i in list(np.uni

city2 = tf.contrib.layers.sparse_column_with_hash_bucket(
    "city", hash_bucket_size=len(np.unique(df['city'])))
state2 = tf.contrib.layers.sparse_column_with_hash_bucket(
    "state", hash_bucket_size=700)
categories = tf.contrib.layers.sparse_column_with_hash_bucket(
    "categories", hash_bucket_size=100)


# Continuous columns
average_stars = tf.contrib.layers.real_valued_column("average_stars")
#useful_review = tf.contrib.layers.real_valued_column("useful_review")
compliment_more = tf.contrib.layers.real_valued_column("compliment_more")
compliment_cute = tf.contrib.layers.real_valued_column("compliment_cute")
num_friends = tf.contrib.layers.real_valued_column("num_friends")
#funny_review = tf.contrib.layers.real_valued_column("funny_review")
#cool_review = tf.contrib.layers.real_valued_column("cool_review")
stars = tf.contrib.layers.real_valued_column("stars")
#freq_business = tf.contrib.layers.real_valued_column("freq_business")
#freq_user = tf.contrib.layers.real_valued_column("freq_user")
useful = tf.contrib.layers.real_valued_column("useful")
funny = tf.contrib.layers.real_valued_column("funny")
cool = tf.contrib.layers.real_valued_column("cool")
fans = tf.contrib.layers.real_valued_column("fans")
compliment_funny = tf.contrib.layers.real_valued_column("compliment_funny")

# Transformations.

 # Wide columns and deep columns.
wide_columns=[average_stars,compliment_more,compliment_cute,num_friends,city2,
            stars,state2,categories,
            tf.contrib.layers.crossed_column(
                    [city, state],
                    hash_bucket_size=int(1e4))]


deep_columns = [
    tf.contrib.layers.embedding_column(user_id, dimension=32),
    tf.contrib.layers.embedding_column(business_id, dimension=32),
    tf.contrib.layers.embedding_column(city, dimension=8),
    #tf.contrib.layers.embedding_column(state, dimension=8),
    average_stars,
    compliment_more,
    stars,
    #freq_business,
    #freq_user,
    useful,
```

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        funny,
        cool,
        fans,
        compliment_funny,


    ]
    optimazer=tf.train.ProximalAdagradOptimizer(learning_rate=0.1,
                                                l1_regularization_strength=0.001,
                                                l2_regularization_strength=0.001)

    # learning_rate=tf.exponential_decay(
    #     learning_rate=0.1,
    #     global_step=tf.get_global_step(),
    #     decay_steps=1000,
    #     decay_rate=0.96))

    if model_type=='DEEP':
        # return tf.contrib.learn.DNNRegressor(feature_columns=deep_columns,
        #                                      hidden_units=[100,50])
        return tf.estimator.DNNRegressor(feature_columns=deep_columns,hidden_units=[100,50

    if model_type=='WD':

        return tf.estimator.DNNLinearCombinedRegressor(
            linear_feature_columns=wide_columns,
            dnn_feature_columns=deep_columns,
            dnn_hidden_units=[100,100,50,25],
            batch_norm=True,
            dnn_dropout=0.5,
            dnn_optimizer=optimazer
        )

    # tf.train.ProximalAdagradOptimizer(
    #   learning_rate=0.1,
    #   l1_regularization_strength=0.001,
    #   l2_regularization_strength=0.001)
# To apply learning rate decay, you can set dnn_optimizer to a callable:


    if model_type=='Linear':
     return tf.estimator.LinearRegressor(feature_columns=wide_columns)
        # return tf.contrib.learn.LinearRegressor(

        #          feature_columns=wide_columns)


    # return tf.contrib.learn.DNNLinearCombinedClassifier(
```

```
        #       linear_feature_columns=wide_columns,
        #       dnn_feature_columns=deep_columns,
        #       dnn_hidden_units=[100, 50])

    def input_fn(df, train=False):
      """Input builder function."""
      # Creates a dictionary mapping from each continuous feature column name (k) to
      # the values of that column stored in a constant Tensor.
      if len(CONTINUOUS_COLUMNS)>0:
        continuous_cols = {k: tf.constant(df[k].values) for k in CONTINUOUS_COLUMNS}
      # Creates a dictionary mapping from each categorical feature column name (k)
      # to the values of that column stored in a tf.SparseTensor.
      else:
        continuous_cols=[]

      if len(CATEGORICAL_COLUMNS)>0:
        categorical_cols = {k: tf.SparseTensor(
          indices=[[i, 0] for i in range(df[k].size)],
          values=df[k].values,
          dense_shape=[df[k].size, 1])
                            for k in CATEGORICAL_COLUMNS}
      else:
        categorical_cols=[]
      # Merges the two dictionaries into one.
      feature_cols = dict(continuous_cols)
      feature_cols.update(categorical_cols)
      # Converts the label column into a constant Tensor.
      if train:
        label = tf.constant(df[SURVIVED_COLUMN].values)
          # Returns the feature columns and the label.
        return feature_cols, label
      else:
        return feature_cols

In [0]: def train_input_fn6():
            titanic_file=path+'train_small_WD.csv'
            titanic = tf.data.experimental.make_csv_dataset(
                titanic_file, batch_size=128,
                label_name="rating_review")
            titanic_batches = (
                titanic.cache().repeat().shuffle(500)
                .prefetch(tf.data.experimental.AUTOTUNE))
            return titanic_batches

In [0]: tf.logging.set_verbosity(tf.logging.INFO)

In [0]: df_train = pd.read_csv(
            tf.gfile.Open(path+"train_small_WD.csv"),
            skipinitialspace=True)
```

```
In [0]: #tf.logging.set_verbosity(tf.logging.INFO)
        # df_train = pd.read_csv(
        #      tf.gfile.Open(path+"new_train.csv"),
        #      skipinitialspace=True)
        # # df_test = pd.read_csv(
        # #      tf.gfile.Open(path+"test4.csv"),
        # #      skipinitialspace=True)

        def create_model_dir(model_type):
          return 'models/model_' + model_type + '_' + str(int(time.time()))

        model_type='DEEP'
        model_dir=create_model_dir(model_type)
        print(model_dir)
        print("model directory = %s" % model_dir)

        m = build_estimator(model_dir=model_dir,df=df_train,model_type=model_type)
        m = m.train(input_fn=train_input_fn6,  steps=210000)
```

```
models/model_DEEP_1576612244
model directory = models/model_DEEP_1576612244
WARNING:tensorflow:
The TensorFlow contrib module will not be included in TensorFlow 2.0.
For more information, please see:
  * https://github.com/tensorflow/community/blob/master/rfcs/20180907-contrib-sunset.md
  * https://github.com/tensorflow/addons
  * https://github.com/tensorflow/io (for I/O related ops)
If you depend on functionality not listed there, please file an issue.

WARNING:tensorflow:The default stddev value of initializer was changed from "1/sqrt(vocab_size)
WARNING:tensorflow:The default stddev value of initializer was changed from "1/sqrt(vocab_size)
WARNING:tensorflow:The default stddev value of initializer was changed from "1/sqrt(vocab_size)
INFO:tensorflow:Using default config.
WARNING:tensorflow:Using temporary folder as model directory: /tmp/tmpclkgnw6r
INFO:tensorflow:Using config: {'_model_dir': '/tmp/tmpclkgnw6r', '_tf_random_seed': None, '_sa
graph_options {
  rewrite_options {
    meta_optimizer_iterations: ONE
  }
}
, '_keep_checkpoint_max': 5, '_keep_checkpoint_every_n_hours': 10000, '_log_step_count_steps':
WARNING:tensorflow:From /usr/local/lib/python3.6/dist-packages/tensorflow_core/python/training/
Instructions for updating:
Use Variable.read_value. Variables in 2.X are initialized automatically both in eager and graph
WARNING:tensorflow:From /usr/local/lib/python3.6/dist-packages/tensorflow_core/python/data/expe
Instructions for updating:
Use `tf.data.Dataset.interleave(map_func, cycle_length, block_length, num_parallel_calls=tf.dat
WARNING:tensorflow:From /usr/local/lib/python3.6/dist-packages/tensorflow_core/python/data/expe
```

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```
Instructions for updating:
Use `tf.data.Dataset.shuffle(buffer_size, seed)` followed by `tf.data.Dataset.repeat(count)`. S
INFO:tensorflow:Calling model_fn.
WARNING:tensorflow:From /usr/local/lib/python3.6/dist-packages/tensorflow_core/contrib/layers/
Instructions for updating:
Use tf.where in 2.0, which has the same broadcast rule as np.where
WARNING:tensorflow:From /usr/local/lib/python3.6/dist-packages/tensorflow_core/python/ops/resou
Instructions for updating:
If using Keras pass *_constraint arguments to layers.
WARNING:tensorflow:From /usr/local/lib/python3.6/dist-packages/tensorflow_estimator/python/est:
Instructions for updating:
Use `tf.cast` instead.
WARNING:tensorflow:From /usr/local/lib/python3.6/dist-packages/tensorflow_core/python/training,
Instructions for updating:
Call initializer instance with the dtype argument instead of passing it to the constructor
INFO:tensorflow:Done calling model_fn.
INFO:tensorflow:Create CheckpointSaverHook.
INFO:tensorflow:Graph was finalized.
INFO:tensorflow:Running local_init_op.
INFO:tensorflow:Done running local_init_op.
INFO:tensorflow:Saving checkpoints for 0 into /tmp/tmpclkgnw6r/model.ckpt.
INFO:tensorflow:loss = 3896302.5, step = 0
INFO:tensorflow:global_step/sec: 101.724
INFO:tensorflow:loss = 11559.915, step = 100 (0.988 sec)
INFO:tensorflow:global_step/sec: 123.618
INFO:tensorflow:loss = 468.41995, step = 200 (0.808 sec)
INFO:tensorflow:global_step/sec: 127.58
INFO:tensorflow:loss = 47146.1, step = 300 (0.785 sec)
INFO:tensorflow:global_step/sec: 119.45
INFO:tensorflow:loss = 330.3747, step = 400 (0.834 sec)
INFO:tensorflow:global_step/sec: 133.619
INFO:tensorflow:loss = 1010.76324, step = 500 (0.748 sec)
INFO:tensorflow:global_step/sec: 143.078
INFO:tensorflow:loss = 276.65552, step = 600 (0.699 sec)
INFO:tensorflow:global_step/sec: 121.687
INFO:tensorflow:loss = 62362.38, step = 700 (0.822 sec)
INFO:tensorflow:global_step/sec: 146.497
INFO:tensorflow:loss = 237.55463, step = 800 (0.682 sec)
INFO:tensorflow:global_step/sec: 145.228
INFO:tensorflow:loss = 3935.8867, step = 900 (0.688 sec)
INFO:tensorflow:global_step/sec: 132.389
INFO:tensorflow:loss = 743.26074, step = 1000 (0.755 sec)
INFO:tensorflow:global_step/sec: 148.602
INFO:tensorflow:loss = 195.7644, step = 1100 (0.674 sec)
INFO:tensorflow:global_step/sec: 144.958
INFO:tensorflow:loss = 1343.7856, step = 1200 (0.690 sec)
INFO:tensorflow:global_step/sec: 140.698
INFO:tensorflow:loss = 304.63397, step = 1300 (0.712 sec)
```

```
INFO:tensorflow:global_step/sec: 146.874
INFO:tensorflow:loss = 306.65985, step = 1400 (0.682 sec)
INFO:tensorflow:global_step/sec: 134.808
INFO:tensorflow:loss = 188.84096, step = 1500 (0.742 sec)
INFO:tensorflow:global_step/sec: 133.21
INFO:tensorflow:loss = 351.57388, step = 1600 (0.749 sec)
INFO:tensorflow:global_step/sec: 129.666
INFO:tensorflow:loss = 216.05777, step = 1700 (0.772 sec)
INFO:tensorflow:global_step/sec: 133.899
INFO:tensorflow:loss = 231.14575, step = 1800 (0.744 sec)
INFO:tensorflow:global_step/sec: 130.977
INFO:tensorflow:loss = 218.69891, step = 1900 (0.765 sec)
INFO:tensorflow:global_step/sec: 129.711
INFO:tensorflow:loss = 166.9674, step = 2000 (0.771 sec)
INFO:tensorflow:global_step/sec: 142.749
INFO:tensorflow:loss = 203.61838, step = 2100 (0.700 sec)
INFO:tensorflow:global_step/sec: 141.999
INFO:tensorflow:loss = 1682.1995, step = 2200 (0.704 sec)
INFO:tensorflow:global_step/sec: 143.621
INFO:tensorflow:loss = 1664.8895, step = 2300 (0.696 sec)
INFO:tensorflow:global_step/sec: 136.507
INFO:tensorflow:loss = 159.9097, step = 2400 (0.735 sec)
INFO:tensorflow:global_step/sec: 135.077
INFO:tensorflow:loss = 142.34454, step = 2500 (0.740 sec)
INFO:tensorflow:global_step/sec: 138.612
INFO:tensorflow:loss = 176.45874, step = 2600 (0.719 sec)
INFO:tensorflow:global_step/sec: 128.37
INFO:tensorflow:loss = 241.12914, step = 2700 (0.778 sec)
INFO:tensorflow:global_step/sec: 129.508
INFO:tensorflow:loss = 204.27802, step = 2800 (0.773 sec)
INFO:tensorflow:global_step/sec: 135.539
INFO:tensorflow:loss = 166.27658, step = 2900 (0.741 sec)
INFO:tensorflow:global_step/sec: 141.2
INFO:tensorflow:loss = 967.9563, step = 3000 (0.706 sec)
INFO:tensorflow:global_step/sec: 140.929
INFO:tensorflow:loss = 238.88141, step = 3100 (0.710 sec)
INFO:tensorflow:global_step/sec: 131.991
INFO:tensorflow:loss = 223.5749, step = 3200 (0.755 sec)
INFO:tensorflow:global_step/sec: 142.306
INFO:tensorflow:loss = 218.10474, step = 3300 (0.703 sec)
INFO:tensorflow:global_step/sec: 138.419
INFO:tensorflow:loss = 142.11108, step = 3400 (0.722 sec)
INFO:tensorflow:global_step/sec: 140.842
INFO:tensorflow:loss = 128.57738, step = 3500 (0.712 sec)
INFO:tensorflow:global_step/sec: 136.693
INFO:tensorflow:loss = 141.03926, step = 3600 (0.733 sec)
INFO:tensorflow:global_step/sec: 136.083
INFO:tensorflow:loss = 144.48546, step = 3700 (0.734 sec)
```

```
INFO:tensorflow:global_step/sec: 132.805
INFO:tensorflow:loss = 124.58194, step = 3800 (0.749 sec)
INFO:tensorflow:global_step/sec: 139.822
INFO:tensorflow:loss = 128.48477, step = 3900 (0.716 sec)
INFO:tensorflow:global_step/sec: 139.7
INFO:tensorflow:loss = 107.980515, step = 4000 (0.717 sec)
INFO:tensorflow:global_step/sec: 128.994
INFO:tensorflow:loss = 108.72586, step = 4100 (0.776 sec)
INFO:tensorflow:global_step/sec: 135.296
INFO:tensorflow:loss = 124.13523, step = 4200 (0.737 sec)
INFO:tensorflow:global_step/sec: 147.831
INFO:tensorflow:loss = 340.14542, step = 4300 (0.679 sec)
INFO:tensorflow:global_step/sec: 131.658
INFO:tensorflow:loss = 263.43982, step = 4400 (0.759 sec)
INFO:tensorflow:global_step/sec: 129.034
INFO:tensorflow:loss = 149.65683, step = 4500 (0.774 sec)
INFO:tensorflow:global_step/sec: 141.771
INFO:tensorflow:loss = 301.05634, step = 4600 (0.708 sec)
INFO:tensorflow:global_step/sec: 149.427
INFO:tensorflow:loss = 168.48843, step = 4700 (0.668 sec)
INFO:tensorflow:global_step/sec: 140.166
INFO:tensorflow:loss = 128.22777, step = 4800 (0.712 sec)
INFO:tensorflow:global_step/sec: 146.198
INFO:tensorflow:loss = 122.18868, step = 4900 (0.685 sec)
INFO:tensorflow:global_step/sec: 139.189
INFO:tensorflow:loss = 164.52328, step = 5000 (0.720 sec)
INFO:tensorflow:global_step/sec: 136.154
INFO:tensorflow:loss = 137.61642, step = 5100 (0.732 sec)
INFO:tensorflow:global_step/sec: 137.967
INFO:tensorflow:loss = 101.898285, step = 5200 (0.725 sec)
INFO:tensorflow:global_step/sec: 134.639
INFO:tensorflow:loss = 118.130516, step = 5300 (0.745 sec)
INFO:tensorflow:global_step/sec: 146.596
INFO:tensorflow:loss = 214.21194, step = 5400 (0.679 sec)
INFO:tensorflow:global_step/sec: 142.225
INFO:tensorflow:loss = 91.48763, step = 5500 (0.704 sec)
INFO:tensorflow:global_step/sec: 123.903
INFO:tensorflow:loss = 105.30869, step = 5600 (0.809 sec)
INFO:tensorflow:global_step/sec: 121.994
INFO:tensorflow:loss = 126.62047, step = 5700 (0.821 sec)
INFO:tensorflow:global_step/sec: 141.463
INFO:tensorflow:loss = 50.320644, step = 5800 (0.705 sec)
INFO:tensorflow:global_step/sec: 133.776
INFO:tensorflow:loss = 112.52498, step = 5900 (0.746 sec)
INFO:tensorflow:global_step/sec: 133.063
INFO:tensorflow:loss = 60.315968, step = 6000 (0.751 sec)
INFO:tensorflow:global_step/sec: 140.252
INFO:tensorflow:loss = 115.29439, step = 6100 (0.713 sec)
```

```
INFO:tensorflow:global_step/sec: 135.858
INFO:tensorflow:loss = 484.36774, step = 6200 (0.737 sec)
INFO:tensorflow:global_step/sec: 137.315
INFO:tensorflow:loss = 382.8543, step = 6300 (0.728 sec)
INFO:tensorflow:global_step/sec: 133.714
INFO:tensorflow:loss = 147.45589, step = 6400 (0.747 sec)
INFO:tensorflow:global_step/sec: 128.514
INFO:tensorflow:loss = 88.94661, step = 6500 (0.780 sec)
INFO:tensorflow:global_step/sec: 142.288
INFO:tensorflow:loss = 422.44196, step = 6600 (0.703 sec)
INFO:tensorflow:global_step/sec: 124.995
INFO:tensorflow:loss = 125.660446, step = 6700 (0.798 sec)
INFO:tensorflow:global_step/sec: 132.513
INFO:tensorflow:loss = 147.59253, step = 6800 (0.760 sec)
INFO:tensorflow:global_step/sec: 142.554
INFO:tensorflow:loss = 88.3996, step = 6900 (0.699 sec)
INFO:tensorflow:global_step/sec: 141.486
INFO:tensorflow:loss = 1549.9735, step = 7000 (0.704 sec)
INFO:tensorflow:global_step/sec: 143.021
INFO:tensorflow:loss = 186.2961, step = 7100 (0.700 sec)
INFO:tensorflow:global_step/sec: 140.907
INFO:tensorflow:loss = 111.89261, step = 7200 (0.712 sec)
INFO:tensorflow:global_step/sec: 119.746
INFO:tensorflow:loss = 83.3855, step = 7300 (0.834 sec)
INFO:tensorflow:global_step/sec: 135.134
INFO:tensorflow:loss = 76.427444, step = 7400 (0.741 sec)
INFO:tensorflow:global_step/sec: 141.913
INFO:tensorflow:loss = 198.28711, step = 7500 (0.707 sec)
INFO:tensorflow:global_step/sec: 139.308
INFO:tensorflow:loss = 134.52577, step = 7600 (0.718 sec)
INFO:tensorflow:global_step/sec: 128.198
INFO:tensorflow:loss = 52.300068, step = 7700 (0.776 sec)
INFO:tensorflow:global_step/sec: 121.342
INFO:tensorflow:loss = 46.861702, step = 7800 (0.825 sec)
INFO:tensorflow:global_step/sec: 126.711
INFO:tensorflow:loss = 120.576164, step = 7900 (0.786 sec)
INFO:tensorflow:global_step/sec: 130.605
INFO:tensorflow:loss = 35.87527, step = 8000 (0.769 sec)
INFO:tensorflow:global_step/sec: 142.537
INFO:tensorflow:loss = 73.52221, step = 8100 (0.701 sec)
INFO:tensorflow:global_step/sec: 147.221
INFO:tensorflow:loss = 60.75558, step = 8200 (0.677 sec)
INFO:tensorflow:global_step/sec: 152.469
INFO:tensorflow:loss = 68.25804, step = 8300 (0.658 sec)
INFO:tensorflow:global_step/sec: 135.891
INFO:tensorflow:loss = 232.09213, step = 8400 (0.733 sec)
INFO:tensorflow:global_step/sec: 129.446
INFO:tensorflow:loss = 45.069077, step = 8500 (0.773 sec)
```

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INFO:tensorflow:global_step/sec: 153.025
INFO:tensorflow:loss = 106.27362, step = 8600 (0.657 sec)
INFO:tensorflow:global_step/sec: 143.461
INFO:tensorflow:loss = 114.2064, step = 8700 (0.697 sec)
INFO:tensorflow:global_step/sec: 141.611
INFO:tensorflow:loss = 110.291245, step = 8800 (0.705 sec)
INFO:tensorflow:global_step/sec: 125.228
INFO:tensorflow:loss = 46.47107, step = 8900 (0.796 sec)
INFO:tensorflow:global_step/sec: 137.652
INFO:tensorflow:loss = 104.598335, step = 9000 (0.727 sec)
INFO:tensorflow:global_step/sec: 149.042
INFO:tensorflow:loss = 80.47296, step = 9100 (0.674 sec)
INFO:tensorflow:global_step/sec: 125.062
INFO:tensorflow:loss = 91.82773, step = 9200 (0.796 sec)
INFO:tensorflow:global_step/sec: 134.999
INFO:tensorflow:loss = 126.32087, step = 9300 (0.743 sec)
INFO:tensorflow:global_step/sec: 140.286
INFO:tensorflow:loss = 79.68681, step = 9400 (0.713 sec)
INFO:tensorflow:global_step/sec: 137.842
INFO:tensorflow:loss = 50.631763, step = 9500 (0.726 sec)
INFO:tensorflow:global_step/sec: 147.432
INFO:tensorflow:loss = 37.091423, step = 9600 (0.675 sec)
INFO:tensorflow:global_step/sec: 136.953
INFO:tensorflow:loss = 25.621197, step = 9700 (0.734 sec)
INFO:tensorflow:global_step/sec: 135.838
INFO:tensorflow:loss = 76.02925, step = 9800 (0.736 sec)
INFO:tensorflow:global_step/sec: 131.305
INFO:tensorflow:loss = 50.406776, step = 9900 (0.758 sec)
INFO:tensorflow:global_step/sec: 151.361
INFO:tensorflow:loss = 140.00537, step = 10000 (0.661 sec)
INFO:tensorflow:global_step/sec: 134.649
INFO:tensorflow:loss = 74.26459, step = 10100 (0.745 sec)
INFO:tensorflow:global_step/sec: 144.11
INFO:tensorflow:loss = 85.29161, step = 10200 (0.694 sec)
INFO:tensorflow:global_step/sec: 134.739
INFO:tensorflow:loss = 82.79105, step = 10300 (0.743 sec)
INFO:tensorflow:global_step/sec: 135.785
INFO:tensorflow:loss = 172.95096, step = 10400 (0.736 sec)
INFO:tensorflow:global_step/sec: 142.209
INFO:tensorflow:loss = 114.2764, step = 10500 (0.704 sec)
INFO:tensorflow:global_step/sec: 119.237
INFO:tensorflow:loss = 84.12483, step = 10600 (0.835 sec)
INFO:tensorflow:global_step/sec: 144.479
INFO:tensorflow:loss = 88.16935, step = 10700 (0.693 sec)
INFO:tensorflow:global_step/sec: 133.34
INFO:tensorflow:loss = 74.95034, step = 10800 (0.752 sec)
INFO:tensorflow:global_step/sec: 127.267
INFO:tensorflow:loss = 133.89801, step = 10900 (0.783 sec)
```

```
INFO:tensorflow:global_step/sec: 134.978
INFO:tensorflow:loss = 102.78312, step = 11000 (0.744 sec)
INFO:tensorflow:global_step/sec: 133.927
INFO:tensorflow:loss = 95.321526, step = 11100 (0.747 sec)
INFO:tensorflow:global_step/sec: 141.947
INFO:tensorflow:loss = 140.2999, step = 11200 (0.704 sec)
INFO:tensorflow:global_step/sec: 130.492
INFO:tensorflow:loss = 182.21355, step = 11300 (0.763 sec)
INFO:tensorflow:global_step/sec: 135.203
INFO:tensorflow:loss = 106.43373, step = 11400 (0.742 sec)
INFO:tensorflow:global_step/sec: 142.34
INFO:tensorflow:loss = 33.831383, step = 11500 (0.701 sec)
INFO:tensorflow:global_step/sec: 125.292
INFO:tensorflow:loss = 24.242426, step = 11600 (0.797 sec)
INFO:tensorflow:global_step/sec: 129.551
INFO:tensorflow:loss = 123.31517, step = 11700 (0.775 sec)
INFO:tensorflow:global_step/sec: 133.612
INFO:tensorflow:loss = 52.874313, step = 11800 (0.745 sec)
INFO:tensorflow:global_step/sec: 138.509
INFO:tensorflow:loss = 68.44893, step = 11900 (0.725 sec)
INFO:tensorflow:global_step/sec: 138.342
INFO:tensorflow:loss = 72.03644, step = 12000 (0.719 sec)
INFO:tensorflow:global_step/sec: 141.862
INFO:tensorflow:loss = 80.76298, step = 12100 (0.707 sec)
INFO:tensorflow:global_step/sec: 132.506
INFO:tensorflow:loss = 9.815723, step = 12200 (0.753 sec)
INFO:tensorflow:global_step/sec: 151.567
INFO:tensorflow:loss = 58.16487, step = 12300 (0.660 sec)
INFO:tensorflow:global_step/sec: 139.784
INFO:tensorflow:loss = 46.85555, step = 12400 (0.717 sec)
INFO:tensorflow:global_step/sec: 140.694
INFO:tensorflow:loss = 98.1983, step = 12500 (0.708 sec)
INFO:tensorflow:global_step/sec: 125.059
INFO:tensorflow:loss = 81.686066, step = 12600 (0.799 sec)
INFO:tensorflow:global_step/sec: 138.402
INFO:tensorflow:loss = 97.242004, step = 12700 (0.723 sec)
INFO:tensorflow:global_step/sec: 144.891
INFO:tensorflow:loss = 88.79211, step = 12800 (0.689 sec)
INFO:tensorflow:global_step/sec: 130.079
INFO:tensorflow:loss = 64.68664, step = 12900 (0.770 sec)
INFO:tensorflow:global_step/sec: 131.926
INFO:tensorflow:loss = 92.43059, step = 13000 (0.760 sec)
INFO:tensorflow:global_step/sec: 135.382
INFO:tensorflow:loss = 80.57863, step = 13100 (0.737 sec)
INFO:tensorflow:global_step/sec: 126.693
INFO:tensorflow:loss = 84.3471, step = 13200 (0.790 sec)
INFO:tensorflow:global_step/sec: 139.844
INFO:tensorflow:loss = 229.98477, step = 13300 (0.713 sec)
```

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INFO:tensorflow:global_step/sec: 137.298
INFO:tensorflow:loss = 44.976006, step = 13400 (0.728 sec)
INFO:tensorflow:global_step/sec: 144.382
INFO:tensorflow:loss = 28.470581, step = 13500 (0.693 sec)
INFO:tensorflow:global_step/sec: 121.681
INFO:tensorflow:loss = 64.77972, step = 13600 (0.826 sec)
INFO:tensorflow:global_step/sec: 142.553
INFO:tensorflow:loss = 11.380098, step = 13700 (0.701 sec)
INFO:tensorflow:global_step/sec: 130.906
INFO:tensorflow:loss = 28.954355, step = 13800 (0.760 sec)
INFO:tensorflow:global_step/sec: 122.367
INFO:tensorflow:loss = 124.08932, step = 13900 (0.820 sec)
INFO:tensorflow:global_step/sec: 131.615
INFO:tensorflow:loss = 48.957993, step = 14000 (0.759 sec)
INFO:tensorflow:global_step/sec: 125.52
INFO:tensorflow:loss = 86.17658, step = 14100 (0.797 sec)
INFO:tensorflow:global_step/sec: 125.494
INFO:tensorflow:loss = 85.56087, step = 14200 (0.795 sec)
INFO:tensorflow:global_step/sec: 137.143
INFO:tensorflow:loss = 160.82153, step = 14300 (0.728 sec)
INFO:tensorflow:global_step/sec: 135.533
INFO:tensorflow:loss = 97.61714, step = 14400 (0.741 sec)
INFO:tensorflow:global_step/sec: 133.965
INFO:tensorflow:loss = 64.828354, step = 14500 (0.745 sec)
INFO:tensorflow:global_step/sec: 122.729
INFO:tensorflow:loss = 109.593124, step = 14600 (0.816 sec)
INFO:tensorflow:global_step/sec: 137.865
INFO:tensorflow:loss = 65.76436, step = 14700 (0.723 sec)
INFO:tensorflow:global_step/sec: 143.301
INFO:tensorflow:loss = 94.81216, step = 14800 (0.700 sec)
INFO:tensorflow:global_step/sec: 139.941
INFO:tensorflow:loss = 71.78861, step = 14900 (0.713 sec)
INFO:tensorflow:global_step/sec: 139.404
INFO:tensorflow:loss = 75.22911, step = 15000 (0.717 sec)
INFO:tensorflow:global_step/sec: 135.663
INFO:tensorflow:loss = 77.12795, step = 15100 (0.738 sec)
INFO:tensorflow:global_step/sec: 141.046
INFO:tensorflow:loss = 32.78585, step = 15200 (0.708 sec)
INFO:tensorflow:global_step/sec: 127.784
INFO:tensorflow:loss = 71.48651, step = 15300 (0.784 sec)
INFO:tensorflow:global_step/sec: 124.208
INFO:tensorflow:loss = 95.236145, step = 15400 (0.808 sec)
INFO:tensorflow:global_step/sec: 129.122
INFO:tensorflow:loss = 20.85333, step = 15500 (0.774 sec)
INFO:tensorflow:global_step/sec: 136.965
INFO:tensorflow:loss = 34.391598, step = 15600 (0.728 sec)
INFO:tensorflow:global_step/sec: 131.492
INFO:tensorflow:loss = 25.09832, step = 15700 (0.760 sec)
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INFO:tensorflow:global_step/sec: 147.435
INFO:tensorflow:loss = 118.008705, step = 15800 (0.678 sec)
INFO:tensorflow:global_step/sec: 141.864
INFO:tensorflow:loss = 85.78574, step = 15900 (0.708 sec)
INFO:tensorflow:global_step/sec: 134.413
INFO:tensorflow:loss = 169.53357, step = 16000 (0.743 sec)
INFO:tensorflow:global_step/sec: 130.545
INFO:tensorflow:loss = 13.723841, step = 16100 (0.763 sec)
INFO:tensorflow:global_step/sec: 132.582
INFO:tensorflow:loss = 60.327675, step = 16200 (0.755 sec)
INFO:tensorflow:global_step/sec: 142.928
INFO:tensorflow:loss = 21.994442, step = 16300 (0.702 sec)
INFO:tensorflow:global_step/sec: 147.706
INFO:tensorflow:loss = 19.428734, step = 16400 (0.678 sec)
INFO:tensorflow:global_step/sec: 146.444
INFO:tensorflow:loss = 64.524826, step = 16500 (0.683 sec)
INFO:tensorflow:global_step/sec: 132.342
INFO:tensorflow:loss = 123.062035, step = 16600 (0.753 sec)
INFO:tensorflow:global_step/sec: 130.402
INFO:tensorflow:loss = 64.02232, step = 16700 (0.768 sec)
INFO:tensorflow:global_step/sec: 138.306
INFO:tensorflow:loss = 19.616413, step = 16800 (0.721 sec)
INFO:tensorflow:global_step/sec: 139.497
INFO:tensorflow:loss = 78.60686, step = 16900 (0.718 sec)
INFO:tensorflow:global_step/sec: 139.188
INFO:tensorflow:loss = 47.743813, step = 17000 (0.720 sec)
INFO:tensorflow:global_step/sec: 136.97
INFO:tensorflow:loss = 53.76127, step = 17100 (0.727 sec)
INFO:tensorflow:global_step/sec: 146.455
INFO:tensorflow:loss = 40.383827, step = 17200 (0.683 sec)
INFO:tensorflow:global_step/sec: 133.142
INFO:tensorflow:loss = 62.300034, step = 17300 (0.751 sec)
INFO:tensorflow:global_step/sec: 137.995
INFO:tensorflow:loss = 54.873947, step = 17400 (0.729 sec)
INFO:tensorflow:global_step/sec: 144.75
INFO:tensorflow:loss = 23.462978, step = 17500 (0.686 sec)
INFO:tensorflow:global_step/sec: 145.824
INFO:tensorflow:loss = 72.70984, step = 17600 (0.686 sec)
INFO:tensorflow:global_step/sec: 132.155
INFO:tensorflow:loss = 9.099344, step = 17700 (0.757 sec)
INFO:tensorflow:global_step/sec: 123.123
INFO:tensorflow:loss = 85.46358, step = 17800 (0.815 sec)
INFO:tensorflow:global_step/sec: 127.673
INFO:tensorflow:loss = 51.49878, step = 17900 (0.781 sec)
INFO:tensorflow:global_step/sec: 125.315
INFO:tensorflow:loss = 68.32491, step = 18000 (0.800 sec)
INFO:tensorflow:global_step/sec: 127.607
INFO:tensorflow:loss = 28.154528, step = 18100 (0.781 sec)
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INFO:tensorflow:global_step/sec: 134.245
INFO:tensorflow:loss = 25.018377, step = 18200 (0.746 sec)
INFO:tensorflow:global_step/sec: 129.707
INFO:tensorflow:loss = 74.66063, step = 18300 (0.775 sec)
INFO:tensorflow:global_step/sec: 126.502
INFO:tensorflow:loss = 95.22528, step = 18400 (0.788 sec)
INFO:tensorflow:global_step/sec: 137.613
INFO:tensorflow:loss = 103.53922, step = 18500 (0.726 sec)
INFO:tensorflow:global_step/sec: 140.175
INFO:tensorflow:loss = 64.38312, step = 18600 (0.716 sec)
INFO:tensorflow:global_step/sec: 133.012
INFO:tensorflow:loss = 292.38538, step = 18700 (0.752 sec)
INFO:tensorflow:global_step/sec: 139.106
INFO:tensorflow:loss = 65.39946, step = 18800 (0.717 sec)
INFO:tensorflow:global_step/sec: 137.408
INFO:tensorflow:loss = 66.61623, step = 18900 (0.730 sec)
INFO:tensorflow:global_step/sec: 126.885
INFO:tensorflow:loss = 62.153645, step = 19000 (0.786 sec)
INFO:tensorflow:global_step/sec: 133.852
INFO:tensorflow:loss = 86.48243, step = 19100 (0.749 sec)
INFO:tensorflow:global_step/sec: 134.025
INFO:tensorflow:loss = 41.880104, step = 19200 (0.743 sec)
INFO:tensorflow:global_step/sec: 142.601
INFO:tensorflow:loss = 65.25644, step = 19300 (0.701 sec)
INFO:tensorflow:global_step/sec: 147.083
INFO:tensorflow:loss = 29.564066, step = 19400 (0.683 sec)
INFO:tensorflow:global_step/sec: 126.875
INFO:tensorflow:loss = 40.536194, step = 19500 (0.788 sec)
INFO:tensorflow:global_step/sec: 140.511
INFO:tensorflow:loss = 69.65393, step = 19600 (0.711 sec)
INFO:tensorflow:global_step/sec: 137.858
INFO:tensorflow:loss = 29.193089, step = 19700 (0.722 sec)
INFO:tensorflow:global_step/sec: 131.154
INFO:tensorflow:loss = 26.343187, step = 19800 (0.766 sec)
INFO:tensorflow:global_step/sec: 128.041
INFO:tensorflow:loss = 13.841246, step = 19900 (0.779 sec)
INFO:tensorflow:global_step/sec: 124.281
INFO:tensorflow:loss = 58.70095, step = 20000 (0.803 sec)
INFO:tensorflow:global_step/sec: 143.069
INFO:tensorflow:loss = 55.35618, step = 20100 (0.699 sec)
INFO:tensorflow:global_step/sec: 135.324
INFO:tensorflow:loss = 35.99744, step = 20200 (0.739 sec)
INFO:tensorflow:global_step/sec: 135.697
INFO:tensorflow:loss = 15.815548, step = 20300 (0.738 sec)
INFO:tensorflow:global_step/sec: 141.041
INFO:tensorflow:loss = 72.59842, step = 20400 (0.709 sec)
INFO:tensorflow:global_step/sec: 137.611
INFO:tensorflow:loss = 66.60662, step = 20500 (0.730 sec)
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INFO:tensorflow:global_step/sec: 131.782
INFO:tensorflow:loss = 39.933502, step = 20600 (0.756 sec)
INFO:tensorflow:global_step/sec: 124.272
INFO:tensorflow:loss = 71.75325, step = 20700 (0.803 sec)
INFO:tensorflow:global_step/sec: 142.234
INFO:tensorflow:loss = 51.05385, step = 20800 (0.702 sec)
INFO:tensorflow:global_step/sec: 142.81
INFO:tensorflow:loss = 9.299772, step = 20900 (0.700 sec)
INFO:tensorflow:global_step/sec: 134.452
INFO:tensorflow:loss = 53.753044, step = 21000 (0.744 sec)
INFO:tensorflow:global_step/sec: 132.906
INFO:tensorflow:loss = 44.92116, step = 21100 (0.756 sec)
INFO:tensorflow:global_step/sec: 121.109
INFO:tensorflow:loss = 42.047356, step = 21200 (0.826 sec)
INFO:tensorflow:global_step/sec: 131.517
INFO:tensorflow:loss = 48.295963, step = 21300 (0.757 sec)
INFO:tensorflow:global_step/sec: 143.176
INFO:tensorflow:loss = 32.539764, step = 21400 (0.698 sec)
INFO:tensorflow:global_step/sec: 133.274
INFO:tensorflow:loss = 47.793518, step = 21500 (0.751 sec)
INFO:tensorflow:global_step/sec: 140.423
INFO:tensorflow:loss = 23.66144, step = 21600 (0.715 sec)
INFO:tensorflow:global_step/sec: 127.232
INFO:tensorflow:loss = 56.760826, step = 21700 (0.783 sec)
INFO:tensorflow:global_step/sec: 145.38
INFO:tensorflow:loss = 56.016556, step = 21800 (0.691 sec)
INFO:tensorflow:global_step/sec: 143.501
INFO:tensorflow:loss = 56.2185, step = 21900 (0.695 sec)
INFO:tensorflow:global_step/sec: 130.697
INFO:tensorflow:loss = 121.60187, step = 22000 (0.764 sec)
INFO:tensorflow:global_step/sec: 127.832
INFO:tensorflow:loss = 52.37723, step = 22100 (0.781 sec)
INFO:tensorflow:global_step/sec: 138.596
INFO:tensorflow:loss = 51.066696, step = 22200 (0.723 sec)
INFO:tensorflow:global_step/sec: 147.476
INFO:tensorflow:loss = 66.34887, step = 22300 (0.679 sec)
INFO:tensorflow:global_step/sec: 136.8
INFO:tensorflow:loss = 26.368477, step = 22400 (0.728 sec)
INFO:tensorflow:global_step/sec: 135.553
INFO:tensorflow:loss = 73.4553, step = 22500 (0.740 sec)
INFO:tensorflow:global_step/sec: 133.941
INFO:tensorflow:loss = 25.267015, step = 22600 (0.744 sec)
INFO:tensorflow:global_step/sec: 127.395
INFO:tensorflow:loss = 62.54669, step = 22700 (0.785 sec)
INFO:tensorflow:global_step/sec: 127.396
INFO:tensorflow:loss = 51.10177, step = 22800 (0.786 sec)
INFO:tensorflow:global_step/sec: 123.468
INFO:tensorflow:loss = 74.01361, step = 22900 (0.809 sec)
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INFO:tensorflow:global_step/sec: 137.442
INFO:tensorflow:loss = 49.060608, step = 23000 (0.730 sec)
INFO:tensorflow:global_step/sec: 131.348
INFO:tensorflow:loss = 37.929123, step = 23100 (0.759 sec)
INFO:tensorflow:global_step/sec: 125.759
INFO:tensorflow:loss = 77.218285, step = 23200 (0.795 sec)
INFO:tensorflow:global_step/sec: 142.548
INFO:tensorflow:loss = 61.00584, step = 23300 (0.704 sec)
INFO:tensorflow:global_step/sec: 132.216
INFO:tensorflow:loss = 25.415562, step = 23400 (0.754 sec)
INFO:tensorflow:global_step/sec: 135.287
INFO:tensorflow:loss = 57.96379, step = 23500 (0.743 sec)
INFO:tensorflow:global_step/sec: 127.315
INFO:tensorflow:loss = 53.288116, step = 23600 (0.782 sec)
INFO:tensorflow:global_step/sec: 138.241
INFO:tensorflow:loss = 19.776634, step = 23700 (0.725 sec)
INFO:tensorflow:global_step/sec: 140.848
INFO:tensorflow:loss = 27.681705, step = 23800 (0.708 sec)
INFO:tensorflow:global_step/sec: 122.208
INFO:tensorflow:loss = 116.97537, step = 23900 (0.826 sec)
INFO:tensorflow:global_step/sec: 116.307
INFO:tensorflow:loss = 66.43443, step = 24000 (0.854 sec)
INFO:tensorflow:global_step/sec: 143.928
INFO:tensorflow:loss = 24.176888, step = 24100 (0.696 sec)
INFO:tensorflow:global_step/sec: 151.118
INFO:tensorflow:loss = 59.155373, step = 24200 (0.662 sec)
INFO:tensorflow:global_step/sec: 136.772
INFO:tensorflow:loss = 40.612423, step = 24300 (0.730 sec)
INFO:tensorflow:global_step/sec: 136.814
INFO:tensorflow:loss = 51.13023, step = 24400 (0.731 sec)
INFO:tensorflow:global_step/sec: 136.498
INFO:tensorflow:loss = 18.675785, step = 24500 (0.731 sec)
INFO:tensorflow:global_step/sec: 142.734
INFO:tensorflow:loss = 47.14155, step = 24600 (0.702 sec)
INFO:tensorflow:global_step/sec: 138.727
INFO:tensorflow:loss = 54.875847, step = 24700 (0.723 sec)
INFO:tensorflow:global_step/sec: 125.03
INFO:tensorflow:loss = 46.73462, step = 24800 (0.797 sec)
INFO:tensorflow:global_step/sec: 141.876
INFO:tensorflow:loss = 28.04368, step = 24900 (0.704 sec)
INFO:tensorflow:global_step/sec: 138.544
INFO:tensorflow:loss = 58.299522, step = 25000 (0.722 sec)
INFO:tensorflow:global_step/sec: 137.533
INFO:tensorflow:loss = 60.0611, step = 25100 (0.727 sec)
INFO:tensorflow:global_step/sec: 142.834
INFO:tensorflow:loss = 61.12658, step = 25200 (0.700 sec)
INFO:tensorflow:global_step/sec: 142.258
INFO:tensorflow:loss = 108.56648, step = 25300 (0.705 sec)
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INFO:tensorflow:global_step/sec: 139.719
INFO:tensorflow:loss = 41.625275, step = 25400 (0.716 sec)
INFO:tensorflow:global_step/sec: 137.068
INFO:tensorflow:loss = 38.546852, step = 25500 (0.727 sec)
INFO:tensorflow:global_step/sec: 139.583
INFO:tensorflow:loss = 25.2314, step = 25600 (0.720 sec)
INFO:tensorflow:global_step/sec: 131.117
INFO:tensorflow:loss = 17.02008, step = 25700 (0.763 sec)
INFO:tensorflow:global_step/sec: 134.851
INFO:tensorflow:loss = 22.048815, step = 25800 (0.739 sec)
INFO:tensorflow:global_step/sec: 124.549
INFO:tensorflow:loss = 81.338394, step = 25900 (0.804 sec)
INFO:tensorflow:global_step/sec: 145.319
INFO:tensorflow:loss = 33.291992, step = 26000 (0.688 sec)
INFO:tensorflow:global_step/sec: 144.383
INFO:tensorflow:loss = 104.46482, step = 26100 (0.695 sec)
INFO:tensorflow:global_step/sec: 128.816
INFO:tensorflow:loss = 29.888632, step = 26200 (0.774 sec)
INFO:tensorflow:global_step/sec: 121.916
INFO:tensorflow:loss = 7.685016, step = 26300 (0.822 sec)
INFO:tensorflow:global_step/sec: 124.194
INFO:tensorflow:loss = 89.24446, step = 26400 (0.807 sec)
INFO:tensorflow:global_step/sec: 141.98
INFO:tensorflow:loss = 59.638863, step = 26500 (0.703 sec)
INFO:tensorflow:global_step/sec: 145.673
INFO:tensorflow:loss = 65.9178, step = 26600 (0.684 sec)
INFO:tensorflow:global_step/sec: 129.54
INFO:tensorflow:loss = 47.603035, step = 26700 (0.772 sec)
INFO:tensorflow:global_step/sec: 134.109
INFO:tensorflow:loss = 50.883957, step = 26800 (0.747 sec)
INFO:tensorflow:global_step/sec: 140.52
INFO:tensorflow:loss = 62.00213, step = 26900 (0.710 sec)
INFO:tensorflow:global_step/sec: 135.35
INFO:tensorflow:loss = 46.858578, step = 27000 (0.739 sec)
INFO:tensorflow:global_step/sec: 125.195
INFO:tensorflow:loss = 75.60332, step = 27100 (0.800 sec)
INFO:tensorflow:global_step/sec: 136.367
INFO:tensorflow:loss = 63.94493, step = 27200 (0.731 sec)
INFO:tensorflow:global_step/sec: 150.196
INFO:tensorflow:loss = 53.24359, step = 27300 (0.668 sec)
INFO:tensorflow:global_step/sec: 137.232
INFO:tensorflow:loss = 28.333858, step = 27400 (0.729 sec)
INFO:tensorflow:global_step/sec: 140.34
INFO:tensorflow:loss = 53.025715, step = 27500 (0.711 sec)
INFO:tensorflow:global_step/sec: 124.795
INFO:tensorflow:loss = 60.488342, step = 27600 (0.800 sec)
INFO:tensorflow:global_step/sec: 140.953
INFO:tensorflow:loss = 73.09575, step = 27700 (0.713 sec)
```

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INFO:tensorflow:global_step/sec: 129.267
INFO:tensorflow:loss = 19.731894, step = 27800 (0.773 sec)
INFO:tensorflow:global_step/sec: 139.158
INFO:tensorflow:loss = 69.985214, step = 27900 (0.716 sec)
INFO:tensorflow:global_step/sec: 131.389
INFO:tensorflow:loss = 41.865253, step = 28000 (0.766 sec)
INFO:tensorflow:global_step/sec: 128.875
INFO:tensorflow:loss = 5.9839916, step = 28100 (0.771 sec)
INFO:tensorflow:global_step/sec: 129.924
INFO:tensorflow:loss = 29.461136, step = 28200 (0.770 sec)
INFO:tensorflow:global_step/sec: 124.738
INFO:tensorflow:loss = 18.509233, step = 28300 (0.803 sec)
INFO:tensorflow:global_step/sec: 122.157
INFO:tensorflow:loss = 40.815037, step = 28400 (0.818 sec)
INFO:tensorflow:global_step/sec: 142.717
INFO:tensorflow:loss = 108.36774, step = 28500 (0.701 sec)
INFO:tensorflow:global_step/sec: 135.631
INFO:tensorflow:loss = 65.8755, step = 28600 (0.738 sec)
INFO:tensorflow:global_step/sec: 138.564
INFO:tensorflow:loss = 57.130173, step = 28700 (0.722 sec)
INFO:tensorflow:global_step/sec: 130.993
INFO:tensorflow:loss = 32.14031, step = 28800 (0.761 sec)
INFO:tensorflow:global_step/sec: 135.279
INFO:tensorflow:loss = 103.67949, step = 28900 (0.739 sec)
INFO:tensorflow:global_step/sec: 137.605
INFO:tensorflow:loss = 23.563807, step = 29000 (0.729 sec)
INFO:tensorflow:global_step/sec: 138.034
INFO:tensorflow:loss = 62.12423, step = 29100 (0.723 sec)
INFO:tensorflow:global_step/sec: 131.897
INFO:tensorflow:loss = 72.412575, step = 29200 (0.760 sec)
INFO:tensorflow:global_step/sec: 134.643
INFO:tensorflow:loss = 33.285366, step = 29300 (0.741 sec)
INFO:tensorflow:global_step/sec: 142.451
INFO:tensorflow:loss = 35.985466, step = 29400 (0.705 sec)
INFO:tensorflow:global_step/sec: 126.267
INFO:tensorflow:loss = 47.304333, step = 29500 (0.789 sec)
INFO:tensorflow:global_step/sec: 135.46
INFO:tensorflow:loss = 57.24534, step = 29600 (0.739 sec)
INFO:tensorflow:global_step/sec: 141.882
INFO:tensorflow:loss = 23.610046, step = 29700 (0.705 sec)
INFO:tensorflow:global_step/sec: 122.879
INFO:tensorflow:loss = 8.812017, step = 29800 (0.812 sec)
INFO:tensorflow:global_step/sec: 129.855
INFO:tensorflow:loss = 39.505886, step = 29900 (0.771 sec)
INFO:tensorflow:global_step/sec: 144.596
INFO:tensorflow:loss = 7.6507816, step = 30000 (0.691 sec)
INFO:tensorflow:global_step/sec: 140.587
INFO:tensorflow:loss = 10.660316, step = 30100 (0.712 sec)
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INFO:tensorflow:global_step/sec: 132.647
INFO:tensorflow:loss = 81.952995, step = 30200 (0.755 sec)
INFO:tensorflow:global_step/sec: 146.704
INFO:tensorflow:loss = 57.541134, step = 30300 (0.682 sec)
INFO:tensorflow:global_step/sec: 127.039
INFO:tensorflow:loss = 13.519367, step = 30400 (0.787 sec)
INFO:tensorflow:global_step/sec: 137.135
INFO:tensorflow:loss = 45.356133, step = 30500 (0.729 sec)
INFO:tensorflow:global_step/sec: 129.447
INFO:tensorflow:loss = 57.60343, step = 30600 (0.774 sec)
INFO:tensorflow:global_step/sec: 142.335
INFO:tensorflow:loss = 25.81707, step = 30700 (0.701 sec)
INFO:tensorflow:global_step/sec: 140.845
INFO:tensorflow:loss = 47.439327, step = 30800 (0.712 sec)
INFO:tensorflow:global_step/sec: 121.772
INFO:tensorflow:loss = 80.393295, step = 30900 (0.819 sec)
INFO:tensorflow:global_step/sec: 126.038
INFO:tensorflow:loss = 49.463505, step = 31000 (0.794 sec)
INFO:tensorflow:global_step/sec: 147.696
INFO:tensorflow:loss = 58.884697, step = 31100 (0.674 sec)
INFO:tensorflow:global_step/sec: 140.076
INFO:tensorflow:loss = 46.957375, step = 31200 (0.713 sec)
INFO:tensorflow:global_step/sec: 135.612
INFO:tensorflow:loss = 43.321537, step = 31300 (0.740 sec)
INFO:tensorflow:global_step/sec: 144.706
INFO:tensorflow:loss = 51.187023, step = 31400 (0.691 sec)
INFO:tensorflow:global_step/sec: 132.492
INFO:tensorflow:loss = 25.05893, step = 31500 (0.756 sec)
INFO:tensorflow:global_step/sec: 135.484
INFO:tensorflow:loss = 126.58067, step = 31600 (0.735 sec)
INFO:tensorflow:global_step/sec: 134.008
INFO:tensorflow:loss = 31.872488, step = 31700 (0.750 sec)
INFO:tensorflow:global_step/sec: 126.532
INFO:tensorflow:loss = 68.0843, step = 31800 (0.787 sec)
INFO:tensorflow:global_step/sec: 131.133
INFO:tensorflow:loss = 13.756586, step = 31900 (0.763 sec)
INFO:tensorflow:global_step/sec: 140.242
INFO:tensorflow:loss = 21.378178, step = 32000 (0.716 sec)
INFO:tensorflow:global_step/sec: 132.289
INFO:tensorflow:loss = 59.852608, step = 32100 (0.753 sec)
INFO:tensorflow:global_step/sec: 134.131
INFO:tensorflow:loss = 89.90268, step = 32200 (0.749 sec)
INFO:tensorflow:global_step/sec: 132.274
INFO:tensorflow:loss = 17.712612, step = 32300 (0.754 sec)
INFO:tensorflow:global_step/sec: 147.053
INFO:tensorflow:loss = 33.934902, step = 32400 (0.680 sec)
INFO:tensorflow:global_step/sec: 120.918
INFO:tensorflow:loss = 13.578582, step = 32500 (0.825 sec)
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INFO:tensorflow:global_step/sec: 117.688
INFO:tensorflow:loss = 98.873505, step = 32600 (0.854 sec)
INFO:tensorflow:global_step/sec: 130.937
INFO:tensorflow:loss = 57.740818, step = 32700 (0.762 sec)
INFO:tensorflow:global_step/sec: 127.144
INFO:tensorflow:loss = 56.079655, step = 32800 (0.787 sec)
INFO:tensorflow:global_step/sec: 142.068
INFO:tensorflow:loss = 48.074043, step = 32900 (0.704 sec)
INFO:tensorflow:global_step/sec: 142.167
INFO:tensorflow:loss = 32.895245, step = 33000 (0.702 sec)
INFO:tensorflow:global_step/sec: 139.975
INFO:tensorflow:loss = 72.98825, step = 33100 (0.714 sec)
INFO:tensorflow:global_step/sec: 129.629
INFO:tensorflow:loss = 62.994766, step = 33200 (0.773 sec)
INFO:tensorflow:global_step/sec: 130.26
INFO:tensorflow:loss = 60.59601, step = 33300 (0.765 sec)
INFO:tensorflow:global_step/sec: 127.126
INFO:tensorflow:loss = 31.807615, step = 33400 (0.787 sec)
INFO:tensorflow:global_step/sec: 143.278
INFO:tensorflow:loss = 452.86102, step = 33500 (0.700 sec)
INFO:tensorflow:global_step/sec: 140.09
INFO:tensorflow:loss = 46.046207, step = 33600 (0.714 sec)
INFO:tensorflow:global_step/sec: 138.959
INFO:tensorflow:loss = 13.611879, step = 33700 (0.717 sec)
INFO:tensorflow:global_step/sec: 125.513
INFO:tensorflow:loss = 27.464329, step = 33800 (0.798 sec)
INFO:tensorflow:global_step/sec: 132.652
INFO:tensorflow:loss = 13.462977, step = 33900 (0.753 sec)
INFO:tensorflow:global_step/sec: 124.314
INFO:tensorflow:loss = 24.55119, step = 34000 (0.805 sec)
INFO:tensorflow:global_step/sec: 136.756
INFO:tensorflow:loss = 25.349092, step = 34100 (0.735 sec)
INFO:tensorflow:global_step/sec: 132.821
INFO:tensorflow:loss = 81.425865, step = 34200 (0.750 sec)
INFO:tensorflow:global_step/sec: 133.977
INFO:tensorflow:loss = 54.542503, step = 34300 (0.745 sec)
INFO:tensorflow:global_step/sec: 136.041
INFO:tensorflow:loss = 37.818817, step = 34400 (0.735 sec)
INFO:tensorflow:global_step/sec: 135.932
INFO:tensorflow:loss = 45.40543, step = 34500 (0.738 sec)
INFO:tensorflow:global_step/sec: 130.51
INFO:tensorflow:loss = 15.759759, step = 34600 (0.764 sec)
INFO:tensorflow:global_step/sec: 127.419
INFO:tensorflow:loss = 58.856148, step = 34700 (0.788 sec)
INFO:tensorflow:global_step/sec: 134.121
INFO:tensorflow:loss = 27.515202, step = 34800 (0.746 sec)
INFO:tensorflow:global_step/sec: 135.535
INFO:tensorflow:loss = 35.56065, step = 34900 (0.737 sec)
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INFO:tensorflow:global_step/sec: 139.195
INFO:tensorflow:loss = 48.5423, step = 35000 (0.719 sec)
INFO:tensorflow:global_step/sec: 130.227
INFO:tensorflow:loss = 37.916847, step = 35100 (0.768 sec)
INFO:tensorflow:global_step/sec: 139.569
INFO:tensorflow:loss = 43.754803, step = 35200 (0.716 sec)
INFO:tensorflow:global_step/sec: 141.724
INFO:tensorflow:loss = 55.38265, step = 35300 (0.706 sec)
INFO:tensorflow:global_step/sec: 132.481
INFO:tensorflow:loss = 57.307526, step = 35400 (0.755 sec)
INFO:tensorflow:global_step/sec: 138.642
INFO:tensorflow:loss = 26.654005, step = 35500 (0.722 sec)
INFO:tensorflow:global_step/sec: 128.739
INFO:tensorflow:loss = 20.431732, step = 35600 (0.774 sec)
INFO:tensorflow:global_step/sec: 118.402
INFO:tensorflow:loss = 14.157055, step = 35700 (0.848 sec)
INFO:tensorflow:global_step/sec: 142.293
INFO:tensorflow:loss = 11.5048485, step = 35800 (0.701 sec)
INFO:tensorflow:global_step/sec: 125.643
INFO:tensorflow:loss = 24.879665, step = 35900 (0.795 sec)
INFO:tensorflow:global_step/sec: 123.224
INFO:tensorflow:loss = 20.1764, step = 36000 (0.810 sec)
INFO:tensorflow:global_step/sec: 134.628
INFO:tensorflow:loss = 16.929962, step = 36100 (0.743 sec)
INFO:tensorflow:global_step/sec: 140.589
INFO:tensorflow:loss = 26.133852, step = 36200 (0.714 sec)
INFO:tensorflow:global_step/sec: 138.716
INFO:tensorflow:loss = 77.83737, step = 36300 (0.718 sec)
INFO:tensorflow:global_step/sec: 134.35
INFO:tensorflow:loss = 11.77142, step = 36400 (0.744 sec)
INFO:tensorflow:global_step/sec: 137.113
INFO:tensorflow:loss = 72.823326, step = 36500 (0.732 sec)
INFO:tensorflow:global_step/sec: 129.2
INFO:tensorflow:loss = 36.510963, step = 36600 (0.774 sec)
INFO:tensorflow:global_step/sec: 132.559
INFO:tensorflow:loss = 50.3322, step = 36700 (0.753 sec)
INFO:tensorflow:global_step/sec: 130.524
INFO:tensorflow:loss = 45.557117, step = 36800 (0.766 sec)
INFO:tensorflow:global_step/sec: 117.609
INFO:tensorflow:loss = 39.85261, step = 36900 (0.853 sec)
INFO:tensorflow:global_step/sec: 140.714
INFO:tensorflow:loss = 65.72953, step = 37000 (0.710 sec)
INFO:tensorflow:global_step/sec: 123.77
INFO:tensorflow:loss = 54.74818, step = 37100 (0.807 sec)
INFO:tensorflow:global_step/sec: 132.631
INFO:tensorflow:loss = 74.07272, step = 37200 (0.752 sec)
INFO:tensorflow:global_step/sec: 133.936
INFO:tensorflow:loss = 42.1881, step = 37300 (0.747 sec)
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INFO:tensorflow:global_step/sec: 118.228
INFO:tensorflow:loss = 17.658298, step = 37400 (0.849 sec)
INFO:tensorflow:global_step/sec: 129.996
INFO:tensorflow:loss = 60.901054, step = 37500 (0.766 sec)
INFO:tensorflow:global_step/sec: 135.658
INFO:tensorflow:loss = 38.605595, step = 37600 (0.737 sec)
INFO:tensorflow:global_step/sec: 122.272
INFO:tensorflow:loss = 9.844807, step = 37700 (0.817 sec)
INFO:tensorflow:global_step/sec: 130.06
INFO:tensorflow:loss = 13.15317, step = 37800 (0.771 sec)
INFO:tensorflow:global_step/sec: 121.767
INFO:tensorflow:loss = 6.121732, step = 37900 (0.820 sec)
INFO:tensorflow:global_step/sec: 117.436
INFO:tensorflow:loss = 10.177108, step = 38000 (0.854 sec)
INFO:tensorflow:global_step/sec: 121.14
INFO:tensorflow:loss = 68.19881, step = 38100 (0.822 sec)
INFO:tensorflow:global_step/sec: 129.489
INFO:tensorflow:loss = 22.70486, step = 38200 (0.772 sec)
INFO:tensorflow:global_step/sec: 119.252
INFO:tensorflow:loss = 30.075119, step = 38300 (0.842 sec)
INFO:tensorflow:global_step/sec: 124.743
INFO:tensorflow:loss = 26.838673, step = 38400 (0.799 sec)
INFO:tensorflow:global_step/sec: 130.555
INFO:tensorflow:loss = 96.85023, step = 38500 (0.767 sec)
INFO:tensorflow:global_step/sec: 131.431
INFO:tensorflow:loss = 46.436455, step = 38600 (0.761 sec)
INFO:tensorflow:global_step/sec: 124.367
INFO:tensorflow:loss = 56.122654, step = 38700 (0.804 sec)
INFO:tensorflow:global_step/sec: 132.608
INFO:tensorflow:loss = 46.03667, step = 38800 (0.753 sec)
INFO:tensorflow:global_step/sec: 115.356
INFO:tensorflow:loss = 30.85819, step = 38900 (0.869 sec)
INFO:tensorflow:global_step/sec: 132.654
INFO:tensorflow:loss = 72.79768, step = 39000 (0.754 sec)
INFO:tensorflow:global_step/sec: 128.289
INFO:tensorflow:loss = 42.24575, step = 39100 (0.780 sec)
INFO:tensorflow:global_step/sec: 137.679
INFO:tensorflow:loss = 39.19057, step = 39200 (0.726 sec)
INFO:tensorflow:global_step/sec: 134.589
INFO:tensorflow:loss = 57.720352, step = 39300 (0.742 sec)
INFO:tensorflow:global_step/sec: 134.103
INFO:tensorflow:loss = 56.805336, step = 39400 (0.746 sec)
INFO:tensorflow:global_step/sec: 130.673
INFO:tensorflow:loss = 47.148228, step = 39500 (0.764 sec)
INFO:tensorflow:global_step/sec: 137.259
INFO:tensorflow:loss = 42.381218, step = 39600 (0.727 sec)
INFO:tensorflow:global_step/sec: 130.315
INFO:tensorflow:loss = 18.991571, step = 39700 (0.770 sec)
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INFO:tensorflow:global_step/sec: 126.838
INFO:tensorflow:loss = 25.641579, step = 39800 (0.789 sec)
INFO:tensorflow:global_step/sec: 134.757
INFO:tensorflow:loss = 16.495796, step = 39900 (0.739 sec)
INFO:tensorflow:global_step/sec: 130.147
INFO:tensorflow:loss = 44.73964, step = 40000 (0.767 sec)
INFO:tensorflow:global_step/sec: 126.64
INFO:tensorflow:loss = 75.521866, step = 40100 (0.792 sec)
INFO:tensorflow:global_step/sec: 126.08
INFO:tensorflow:loss = 72.81986, step = 40200 (0.793 sec)
INFO:tensorflow:global_step/sec: 143.402
INFO:tensorflow:loss = 57.000996, step = 40300 (0.696 sec)
INFO:tensorflow:global_step/sec: 121.424
INFO:tensorflow:loss = 49.400444, step = 40400 (0.829 sec)
INFO:tensorflow:global_step/sec: 131.132
INFO:tensorflow:loss = 9.130775, step = 40500 (0.757 sec)
INFO:tensorflow:global_step/sec: 138.363
INFO:tensorflow:loss = 57.261623, step = 40600 (0.723 sec)
INFO:tensorflow:global_step/sec: 120.568
INFO:tensorflow:loss = 13.981103, step = 40700 (0.833 sec)
INFO:tensorflow:global_step/sec: 132.454
INFO:tensorflow:loss = 70.65735, step = 40800 (0.756 sec)
INFO:tensorflow:global_step/sec: 136.308
INFO:tensorflow:loss = 44.09103, step = 40900 (0.730 sec)
INFO:tensorflow:global_step/sec: 118.641
INFO:tensorflow:loss = 61.663376, step = 41000 (0.843 sec)
INFO:tensorflow:global_step/sec: 127.668
INFO:tensorflow:loss = 39.790436, step = 41100 (0.786 sec)
INFO:tensorflow:global_step/sec: 131.591
INFO:tensorflow:loss = 27.48867, step = 41200 (0.760 sec)
INFO:tensorflow:global_step/sec: 136.099
INFO:tensorflow:loss = 26.782722, step = 41300 (0.732 sec)
INFO:tensorflow:global_step/sec: 121.08
INFO:tensorflow:loss = 39.329132, step = 41400 (0.828 sec)
INFO:tensorflow:global_step/sec: 121.83
INFO:tensorflow:loss = 41.639706, step = 41500 (0.819 sec)
INFO:tensorflow:global_step/sec: 123.813
INFO:tensorflow:loss = 62.191174, step = 41600 (0.808 sec)
INFO:tensorflow:global_step/sec: 129.381
INFO:tensorflow:loss = 9.273253, step = 41700 (0.773 sec)
INFO:tensorflow:global_step/sec: 131.568
INFO:tensorflow:loss = 41.970524, step = 41800 (0.764 sec)
INFO:tensorflow:global_step/sec: 135.835
INFO:tensorflow:loss = 88.126656, step = 41900 (0.735 sec)
INFO:tensorflow:global_step/sec: 132.7
INFO:tensorflow:loss = 53.019337, step = 42000 (0.751 sec)
INFO:tensorflow:global_step/sec: 139.786
INFO:tensorflow:loss = 12.501169, step = 42100 (0.718 sec)
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INFO:tensorflow:global_step/sec: 133.877
INFO:tensorflow:loss = 52.82894, step = 42200 (0.747 sec)
INFO:tensorflow:global_step/sec: 124.666
INFO:tensorflow:loss = 79.691414, step = 42300 (0.800 sec)
INFO:tensorflow:global_step/sec: 137.541
INFO:tensorflow:loss = 16.93112, step = 42400 (0.728 sec)
INFO:tensorflow:global_step/sec: 138.663
INFO:tensorflow:loss = 55.388794, step = 42500 (0.721 sec)
INFO:tensorflow:global_step/sec: 129.769
INFO:tensorflow:loss = 40.233986, step = 42600 (0.771 sec)
INFO:tensorflow:global_step/sec: 137.132
INFO:tensorflow:loss = 40.435078, step = 42700 (0.732 sec)
INFO:tensorflow:global_step/sec: 135.834
INFO:tensorflow:loss = 11.471497, step = 42800 (0.734 sec)
INFO:tensorflow:global_step/sec: 121.839
INFO:tensorflow:loss = 102.6734, step = 42900 (0.820 sec)
INFO:tensorflow:global_step/sec: 129.746
INFO:tensorflow:loss = 56.94229, step = 43000 (0.768 sec)
INFO:tensorflow:global_step/sec: 133.616
INFO:tensorflow:loss = 15.594393, step = 43100 (0.752 sec)
INFO:tensorflow:global_step/sec: 139.432
INFO:tensorflow:loss = 22.042337, step = 43200 (0.713 sec)
INFO:tensorflow:global_step/sec: 127.511
INFO:tensorflow:loss = 44.56363, step = 43300 (0.784 sec)
INFO:tensorflow:global_step/sec: 130.347
INFO:tensorflow:loss = 34.46478, step = 43400 (0.768 sec)
INFO:tensorflow:global_step/sec: 136.642
INFO:tensorflow:loss = 43.598175, step = 43500 (0.732 sec)
INFO:tensorflow:global_step/sec: 120.273
INFO:tensorflow:loss = 34.930046, step = 43600 (0.831 sec)
INFO:tensorflow:global_step/sec: 129.8
INFO:tensorflow:loss = 33.10112, step = 43700 (0.770 sec)
INFO:tensorflow:global_step/sec: 138.16
INFO:tensorflow:loss = 17.288666, step = 43800 (0.725 sec)
INFO:tensorflow:global_step/sec: 141.28
INFO:tensorflow:loss = 15.482211, step = 43900 (0.711 sec)
INFO:tensorflow:global_step/sec: 132.798
INFO:tensorflow:loss = 10.065269, step = 44000 (0.751 sec)
INFO:tensorflow:global_step/sec: 132.637
INFO:tensorflow:loss = 88.62576, step = 44100 (0.755 sec)
INFO:tensorflow:global_step/sec: 135.236
INFO:tensorflow:loss = 57.135403, step = 44200 (0.737 sec)
INFO:tensorflow:global_step/sec: 135.966
INFO:tensorflow:loss = 33.952793, step = 44300 (0.737 sec)
INFO:tensorflow:global_step/sec: 122.74
INFO:tensorflow:loss = 76.95582, step = 44400 (0.816 sec)
INFO:tensorflow:global_step/sec: 123.397
INFO:tensorflow:loss = 29.902325, step = 44500 (0.807 sec)
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INFO:tensorflow:global_step/sec: 117.503
INFO:tensorflow:loss = 12.99645, step = 44600 (0.854 sec)
INFO:tensorflow:global_step/sec: 131.603
INFO:tensorflow:loss = 78.04113, step = 44700 (0.757 sec)
INFO:tensorflow:global_step/sec: 134.789
INFO:tensorflow:loss = 23.754744, step = 44800 (0.745 sec)
INFO:tensorflow:global_step/sec: 128.111
INFO:tensorflow:loss = 35.203197, step = 44900 (0.778 sec)
INFO:tensorflow:global_step/sec: 138.776
INFO:tensorflow:loss = 12.559586, step = 45000 (0.721 sec)
INFO:tensorflow:global_step/sec: 130.78
INFO:tensorflow:loss = 33.572384, step = 45100 (0.767 sec)
INFO:tensorflow:global_step/sec: 131.86
INFO:tensorflow:loss = 26.414448, step = 45200 (0.756 sec)
INFO:tensorflow:global_step/sec: 125.773
INFO:tensorflow:loss = 35.809864, step = 45300 (0.795 sec)
INFO:tensorflow:global_step/sec: 130.943
INFO:tensorflow:loss = 27.110538, step = 45400 (0.764 sec)
INFO:tensorflow:global_step/sec: 129.835
INFO:tensorflow:loss = 54.82383, step = 45500 (0.770 sec)
INFO:tensorflow:global_step/sec: 123.633
INFO:tensorflow:loss = 30.980524, step = 45600 (0.813 sec)
INFO:tensorflow:global_step/sec: 137.02
INFO:tensorflow:loss = 35.58947, step = 45700 (0.729 sec)
INFO:tensorflow:global_step/sec: 131.116
INFO:tensorflow:loss = 38.012875, step = 45800 (0.760 sec)
INFO:tensorflow:global_step/sec: 131.101
INFO:tensorflow:loss = 93.23676, step = 45900 (0.763 sec)
INFO:tensorflow:global_step/sec: 127.802
INFO:tensorflow:loss = 26.646238, step = 46000 (0.782 sec)
INFO:tensorflow:global_step/sec: 122.47
INFO:tensorflow:loss = 15.497022, step = 46100 (0.816 sec)
INFO:tensorflow:global_step/sec: 139.051
INFO:tensorflow:loss = 7.748269, step = 46200 (0.720 sec)
INFO:tensorflow:global_step/sec: 136.258
INFO:tensorflow:loss = 40.23085, step = 46300 (0.733 sec)
INFO:tensorflow:global_step/sec: 137.058
INFO:tensorflow:loss = 57.37481, step = 46400 (0.730 sec)
INFO:tensorflow:global_step/sec: 124.373
INFO:tensorflow:loss = 36.209496, step = 46500 (0.804 sec)
INFO:tensorflow:global_step/sec: 130.184
INFO:tensorflow:loss = 40.031105, step = 46600 (0.768 sec)
INFO:tensorflow:global_step/sec: 142.277
INFO:tensorflow:loss = 31.659967, step = 46700 (0.703 sec)
INFO:tensorflow:global_step/sec: 143.526
INFO:tensorflow:loss = 72.61568, step = 46800 (0.697 sec)
INFO:tensorflow:global_step/sec: 124.435
INFO:tensorflow:loss = 55.272465, step = 46900 (0.806 sec)
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INFO:tensorflow:global_step/sec: 118.333
INFO:tensorflow:loss = 37.346573, step = 47000 (0.846 sec)
INFO:tensorflow:global_step/sec: 136.667
INFO:tensorflow:loss = 47.75174, step = 47100 (0.728 sec)
INFO:tensorflow:global_step/sec: 120.424
INFO:tensorflow:loss = 48.525673, step = 47200 (0.830 sec)
INFO:tensorflow:global_step/sec: 119.534
INFO:tensorflow:loss = 57.69179, step = 47300 (0.839 sec)
INFO:tensorflow:global_step/sec: 128.52
INFO:tensorflow:loss = 45.074097, step = 47400 (0.779 sec)
INFO:tensorflow:global_step/sec: 120.686
INFO:tensorflow:loss = 44.01414, step = 47500 (0.829 sec)
INFO:tensorflow:global_step/sec: 140.182
INFO:tensorflow:loss = 47.58343, step = 47600 (0.711 sec)
INFO:tensorflow:global_step/sec: 130.075
INFO:tensorflow:loss = 17.824755, step = 47700 (0.769 sec)
INFO:tensorflow:global_step/sec: 135.518
INFO:tensorflow:loss = 33.42141, step = 47800 (0.737 sec)
INFO:tensorflow:global_step/sec: 148.32
INFO:tensorflow:loss = 21.332245, step = 47900 (0.677 sec)
INFO:tensorflow:global_step/sec: 123.506
INFO:tensorflow:loss = 19.981274, step = 48000 (0.807 sec)
INFO:tensorflow:global_step/sec: 128.883
INFO:tensorflow:loss = 44.679394, step = 48100 (0.777 sec)
INFO:tensorflow:global_step/sec: 131.668
INFO:tensorflow:loss = 42.01929, step = 48200 (0.763 sec)
INFO:tensorflow:global_step/sec: 129.479
INFO:tensorflow:loss = 48.64138, step = 48300 (0.769 sec)
INFO:tensorflow:global_step/sec: 124.125
INFO:tensorflow:loss = 23.94888, step = 48400 (0.805 sec)
INFO:tensorflow:global_step/sec: 133.218
INFO:tensorflow:loss = 20.894487, step = 48500 (0.753 sec)
INFO:tensorflow:global_step/sec: 118.306
INFO:tensorflow:loss = 28.50736, step = 48600 (0.843 sec)
INFO:tensorflow:global_step/sec: 144.088
INFO:tensorflow:loss = 45.33725, step = 48700 (0.694 sec)
INFO:tensorflow:global_step/sec: 118.41
INFO:tensorflow:loss = 11.282671, step = 48800 (0.844 sec)
INFO:tensorflow:global_step/sec: 134.62
INFO:tensorflow:loss = 47.630474, step = 48900 (0.743 sec)
INFO:tensorflow:global_step/sec: 142.583
INFO:tensorflow:loss = 38.76992, step = 49000 (0.702 sec)
INFO:tensorflow:global_step/sec: 143.06
INFO:tensorflow:loss = 32.0728, step = 49100 (0.699 sec)
INFO:tensorflow:global_step/sec: 133.87
INFO:tensorflow:loss = 50.799103, step = 49200 (0.747 sec)
INFO:tensorflow:global_step/sec: 127.878
INFO:tensorflow:loss = 37.12981, step = 49300 (0.782 sec)
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INFO:tensorflow:global_step/sec: 148.482
INFO:tensorflow:loss = 36.357178, step = 49400 (0.673 sec)
INFO:tensorflow:global_step/sec: 130.404
INFO:tensorflow:loss = 25.789867, step = 49500 (0.769 sec)
INFO:tensorflow:global_step/sec: 128.089
INFO:tensorflow:loss = 26.811825, step = 49600 (0.782 sec)
INFO:tensorflow:global_step/sec: 125.169
INFO:tensorflow:loss = 12.465092, step = 49700 (0.795 sec)
INFO:tensorflow:global_step/sec: 127.921
INFO:tensorflow:loss = 11.022355, step = 49800 (0.783 sec)
INFO:tensorflow:global_step/sec: 125.339
INFO:tensorflow:loss = 12.728926, step = 49900 (0.801 sec)
INFO:tensorflow:global_step/sec: 125.817
INFO:tensorflow:loss = 12.142498, step = 50000 (0.791 sec)
INFO:tensorflow:global_step/sec: 126.924
INFO:tensorflow:loss = 39.93365, step = 50100 (0.788 sec)
INFO:tensorflow:global_step/sec: 120.08
INFO:tensorflow:loss = 13.458828, step = 50200 (0.832 sec)
INFO:tensorflow:global_step/sec: 134.364
INFO:tensorflow:loss = 16.258642, step = 50300 (0.745 sec)
INFO:tensorflow:global_step/sec: 131.133
INFO:tensorflow:loss = 64.792984, step = 50400 (0.762 sec)
INFO:tensorflow:global_step/sec: 135.472
INFO:tensorflow:loss = 25.558804, step = 50500 (0.742 sec)
INFO:tensorflow:global_step/sec: 133.555
INFO:tensorflow:loss = 37.7852, step = 50600 (0.745 sec)
INFO:tensorflow:global_step/sec: 128
INFO:tensorflow:loss = 65.52623, step = 50700 (0.782 sec)
INFO:tensorflow:global_step/sec: 138.556
INFO:tensorflow:loss = 52.21886, step = 50800 (0.724 sec)
INFO:tensorflow:global_step/sec: 128.038
INFO:tensorflow:loss = 49.78979, step = 50900 (0.780 sec)
INFO:tensorflow:global_step/sec: 126.576
INFO:tensorflow:loss = 25.333462, step = 51000 (0.791 sec)
INFO:tensorflow:global_step/sec: 133.687
INFO:tensorflow:loss = 44.36783, step = 51100 (0.748 sec)
INFO:tensorflow:global_step/sec: 135.646
INFO:tensorflow:loss = 23.489784, step = 51200 (0.735 sec)
INFO:tensorflow:global_step/sec: 131.792
INFO:tensorflow:loss = 32.69058, step = 51300 (0.759 sec)
INFO:tensorflow:global_step/sec: 143.973
INFO:tensorflow:loss = 44.01598, step = 51400 (0.694 sec)
INFO:tensorflow:global_step/sec: 144.383
INFO:tensorflow:loss = 35.09668, step = 51500 (0.695 sec)
INFO:tensorflow:global_step/sec: 132.058
INFO:tensorflow:loss = 25.18193, step = 51600 (0.755 sec)
INFO:tensorflow:global_step/sec: 133.653
INFO:tensorflow:loss = 17.503992, step = 51700 (0.750 sec)
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INFO:tensorflow:global_step/sec: 145.515
INFO:tensorflow:loss = 38.31237, step = 51800 (0.689 sec)
INFO:tensorflow:global_step/sec: 128.736
INFO:tensorflow:loss = 10.29642, step = 51900 (0.776 sec)
INFO:tensorflow:global_step/sec: 125.095
INFO:tensorflow:loss = 48.653008, step = 52000 (0.797 sec)
INFO:tensorflow:global_step/sec: 133.091
INFO:tensorflow:loss = 47.89138, step = 52100 (0.751 sec)
INFO:tensorflow:global_step/sec: 133.575
INFO:tensorflow:loss = 19.712791, step = 52200 (0.748 sec)
INFO:tensorflow:global_step/sec: 123.255
INFO:tensorflow:loss = 39.740097, step = 52300 (0.811 sec)
INFO:tensorflow:global_step/sec: 130.379
INFO:tensorflow:loss = 100.57275, step = 52400 (0.767 sec)
INFO:tensorflow:global_step/sec: 127.139
INFO:tensorflow:loss = 14.257342, step = 52500 (0.786 sec)
INFO:tensorflow:global_step/sec: 143.576
INFO:tensorflow:loss = 76.1536, step = 52600 (0.697 sec)
INFO:tensorflow:global_step/sec: 123.631
INFO:tensorflow:loss = 45.745422, step = 52700 (0.812 sec)
INFO:tensorflow:global_step/sec: 128.688
INFO:tensorflow:loss = 39.627415, step = 52800 (0.776 sec)
INFO:tensorflow:global_step/sec: 143.507
INFO:tensorflow:loss = 39.451843, step = 52900 (0.694 sec)
INFO:tensorflow:global_step/sec: 136.502
INFO:tensorflow:loss = 37.73649, step = 53000 (0.735 sec)
INFO:tensorflow:global_step/sec: 139.537
INFO:tensorflow:loss = 30.056786, step = 53100 (0.715 sec)
INFO:tensorflow:global_step/sec: 140.841
INFO:tensorflow:loss = 70.24218, step = 53200 (0.710 sec)
INFO:tensorflow:global_step/sec: 143.147
INFO:tensorflow:loss = 21.209421, step = 53300 (0.698 sec)
INFO:tensorflow:global_step/sec: 142.717
INFO:tensorflow:loss = 32.07362, step = 53400 (0.701 sec)
INFO:tensorflow:global_step/sec: 140.508
INFO:tensorflow:loss = 52.41992, step = 53500 (0.712 sec)
INFO:tensorflow:global_step/sec: 135.759
INFO:tensorflow:loss = 50.59995, step = 53600 (0.736 sec)
INFO:tensorflow:global_step/sec: 140.289
INFO:tensorflow:loss = 28.718485, step = 53700 (0.713 sec)
INFO:tensorflow:global_step/sec: 136.226
INFO:tensorflow:loss = 21.514996, step = 53800 (0.737 sec)
INFO:tensorflow:global_step/sec: 151.322
INFO:tensorflow:loss = 14.885663, step = 53900 (0.661 sec)
INFO:tensorflow:global_step/sec: 140.225
INFO:tensorflow:loss = 27.89507, step = 54000 (0.711 sec)
INFO:tensorflow:global_step/sec: 134.733
INFO:tensorflow:loss = 15.294606, step = 54100 (0.744 sec)
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INFO:tensorflow:global_step/sec: 128.094
INFO:tensorflow:loss = 9.991215, step = 54200 (0.781 sec)
INFO:tensorflow:global_step/sec: 127.455
INFO:tensorflow:loss = 17.912043, step = 54300 (0.783 sec)
INFO:tensorflow:global_step/sec: 138.832
INFO:tensorflow:loss = 36.16143, step = 54400 (0.719 sec)
INFO:tensorflow:global_step/sec: 133.467
INFO:tensorflow:loss = 23.886814, step = 54500 (0.749 sec)
INFO:tensorflow:global_step/sec: 119.904
INFO:tensorflow:loss = 62.044685, step = 54600 (0.835 sec)
INFO:tensorflow:global_step/sec: 126.829
INFO:tensorflow:loss = 34.58954, step = 54700 (0.789 sec)
INFO:tensorflow:global_step/sec: 138.5
INFO:tensorflow:loss = 65.13507, step = 54800 (0.724 sec)
INFO:tensorflow:global_step/sec: 134.806
INFO:tensorflow:loss = 52.195282, step = 54900 (0.739 sec)
INFO:tensorflow:global_step/sec: 143.747
INFO:tensorflow:loss = 58.16506, step = 55000 (0.695 sec)
INFO:tensorflow:global_step/sec: 132.341
INFO:tensorflow:loss = 60.8381, step = 55100 (0.759 sec)
INFO:tensorflow:global_step/sec: 112.215
INFO:tensorflow:loss = 26.582918, step = 55200 (0.888 sec)
INFO:tensorflow:global_step/sec: 130.196
INFO:tensorflow:loss = 28.1125, step = 55300 (0.768 sec)
INFO:tensorflow:global_step/sec: 129.938
INFO:tensorflow:loss = 51.419914, step = 55400 (0.772 sec)
INFO:tensorflow:global_step/sec: 137.052
INFO:tensorflow:loss = 38.942295, step = 55500 (0.731 sec)
INFO:tensorflow:global_step/sec: 133.385
INFO:tensorflow:loss = 15.880974, step = 55600 (0.748 sec)
INFO:tensorflow:global_step/sec: 134.214
INFO:tensorflow:loss = 23.557436, step = 55700 (0.749 sec)
INFO:tensorflow:global_step/sec: 132.664
INFO:tensorflow:loss = 12.682668, step = 55800 (0.752 sec)
INFO:tensorflow:global_step/sec: 137.507
INFO:tensorflow:loss = 41.67301, step = 55900 (0.723 sec)
INFO:tensorflow:global_step/sec: 129.867
INFO:tensorflow:loss = 15.4846, step = 56000 (0.773 sec)
INFO:tensorflow:global_step/sec: 127.915
INFO:tensorflow:loss = 39.384056, step = 56100 (0.781 sec)
INFO:tensorflow:global_step/sec: 142.151
INFO:tensorflow:loss = 6.6822186, step = 56200 (0.701 sec)
INFO:tensorflow:global_step/sec: 134.037
INFO:tensorflow:loss = 29.847008, step = 56300 (0.746 sec)
INFO:tensorflow:global_step/sec: 130.588
INFO:tensorflow:loss = 66.782906, step = 56400 (0.768 sec)
INFO:tensorflow:global_step/sec: 120.291
INFO:tensorflow:loss = 6.221783, step = 56500 (0.831 sec)
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INFO:tensorflow:global_step/sec: 136.486
INFO:tensorflow:loss = 29.113625, step = 56600 (0.731 sec)
INFO:tensorflow:global_step/sec: 130.945
INFO:tensorflow:loss = 42.491905, step = 56700 (0.766 sec)
INFO:tensorflow:global_step/sec: 125.19
INFO:tensorflow:loss = 35.20793, step = 56800 (0.796 sec)
INFO:tensorflow:global_step/sec: 126.262
INFO:tensorflow:loss = 57.22738, step = 56900 (0.792 sec)
INFO:tensorflow:global_step/sec: 140.761
INFO:tensorflow:loss = 39.7493, step = 57000 (0.711 sec)
INFO:tensorflow:global_step/sec: 119.012
INFO:tensorflow:loss = 35.20204, step = 57100 (0.843 sec)
INFO:tensorflow:global_step/sec: 137.621
INFO:tensorflow:loss = 11.523596, step = 57200 (0.724 sec)
INFO:tensorflow:global_step/sec: 136.619
INFO:tensorflow:loss = 38.642723, step = 57300 (0.734 sec)
INFO:tensorflow:global_step/sec: 127.758
INFO:tensorflow:loss = 32.45592, step = 57400 (0.781 sec)
INFO:tensorflow:global_step/sec: 131.346
INFO:tensorflow:loss = 15.669033, step = 57500 (0.763 sec)
INFO:tensorflow:global_step/sec: 132.883
INFO:tensorflow:loss = 28.645107, step = 57600 (0.752 sec)
INFO:tensorflow:global_step/sec: 132.395
INFO:tensorflow:loss = 23.152899, step = 57700 (0.756 sec)
INFO:tensorflow:global_step/sec: 130.216
INFO:tensorflow:loss = 11.796152, step = 57800 (0.766 sec)
INFO:tensorflow:global_step/sec: 127.487
INFO:tensorflow:loss = 7.3072324, step = 57900 (0.788 sec)
INFO:tensorflow:global_step/sec: 129.231
INFO:tensorflow:loss = 19.289583, step = 58000 (0.773 sec)
INFO:tensorflow:global_step/sec: 137.848
INFO:tensorflow:loss = 13.828609, step = 58100 (0.723 sec)
INFO:tensorflow:global_step/sec: 135.651
INFO:tensorflow:loss = 138.9294, step = 58200 (0.737 sec)
INFO:tensorflow:global_step/sec: 138.544
INFO:tensorflow:loss = 71.49011, step = 58300 (0.724 sec)
INFO:tensorflow:global_step/sec: 133.91
INFO:tensorflow:loss = 23.256178, step = 58400 (0.745 sec)
INFO:tensorflow:global_step/sec: 134.837
INFO:tensorflow:loss = 35.77552, step = 58500 (0.744 sec)
INFO:tensorflow:global_step/sec: 133.538
INFO:tensorflow:loss = 68.53059, step = 58600 (0.746 sec)
INFO:tensorflow:global_step/sec: 123.409
INFO:tensorflow:loss = 6.530709, step = 58700 (0.810 sec)
INFO:tensorflow:global_step/sec: 139.972
INFO:tensorflow:loss = 19.635918, step = 58800 (0.715 sec)
INFO:tensorflow:global_step/sec: 134.426
INFO:tensorflow:loss = 53.505295, step = 58900 (0.743 sec)
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INFO:tensorflow:global_step/sec: 136.452
INFO:tensorflow:loss = 83.053185, step = 59000 (0.735 sec)
INFO:tensorflow:global_step/sec: 131.836
INFO:tensorflow:loss = 39.953857, step = 59100 (0.757 sec)
INFO:tensorflow:global_step/sec: 120.028
INFO:tensorflow:loss = 51.142914, step = 59200 (0.835 sec)
INFO:tensorflow:global_step/sec: 138.454
INFO:tensorflow:loss = 49.76564, step = 59300 (0.721 sec)
INFO:tensorflow:global_step/sec: 132.818
INFO:tensorflow:loss = 37.671593, step = 59400 (0.753 sec)
INFO:tensorflow:global_step/sec: 132.489
INFO:tensorflow:loss = 31.374662, step = 59500 (0.757 sec)
INFO:tensorflow:global_step/sec: 126.867
INFO:tensorflow:loss = 35.640224, step = 59600 (0.787 sec)
INFO:tensorflow:global_step/sec: 131.678
INFO:tensorflow:loss = 42.836887, step = 59700 (0.762 sec)
INFO:tensorflow:global_step/sec: 132.508
INFO:tensorflow:loss = 8.087337, step = 59800 (0.753 sec)
INFO:tensorflow:global_step/sec: 134.496
INFO:tensorflow:loss = 50.618645, step = 59900 (0.744 sec)
INFO:tensorflow:global_step/sec: 130.891
INFO:tensorflow:loss = 50.14795, step = 60000 (0.764 sec)
INFO:tensorflow:global_step/sec: 135.289
INFO:tensorflow:loss = 9.207577, step = 60100 (0.736 sec)
INFO:tensorflow:global_step/sec: 141.428
INFO:tensorflow:loss = 9.902523, step = 60200 (0.707 sec)
INFO:tensorflow:global_step/sec: 126.601
INFO:tensorflow:loss = 67.004036, step = 60300 (0.790 sec)
INFO:tensorflow:global_step/sec: 138.385
INFO:tensorflow:loss = 10.124553, step = 60400 (0.722 sec)
INFO:tensorflow:global_step/sec: 126.909
INFO:tensorflow:loss = 35.022278, step = 60500 (0.789 sec)
INFO:tensorflow:global_step/sec: 139.911
INFO:tensorflow:loss = 38.491642, step = 60600 (0.717 sec)
INFO:tensorflow:global_step/sec: 120.33
INFO:tensorflow:loss = 35.48754, step = 60700 (0.829 sec)
INFO:tensorflow:global_step/sec: 123.895
INFO:tensorflow:loss = 34.11243, step = 60800 (0.807 sec)
INFO:tensorflow:global_step/sec: 129.296
INFO:tensorflow:loss = 46.746944, step = 60900 (0.773 sec)
INFO:tensorflow:global_step/sec: 122.779
INFO:tensorflow:loss = 47.199562, step = 61000 (0.814 sec)
INFO:tensorflow:global_step/sec: 124.129
INFO:tensorflow:loss = 53.964035, step = 61100 (0.810 sec)
INFO:tensorflow:global_step/sec: 127.291
INFO:tensorflow:loss = 41.02251, step = 61200 (0.781 sec)
INFO:tensorflow:global_step/sec: 132.023
INFO:tensorflow:loss = 49.340862, step = 61300 (0.762 sec)
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INFO:tensorflow:global_step/sec: 136.338
INFO:tensorflow:loss = 47.56659, step = 61400 (0.729 sec)
INFO:tensorflow:global_step/sec: 138.294
INFO:tensorflow:loss = 39.755356, step = 61500 (0.724 sec)
INFO:tensorflow:global_step/sec: 131.773
INFO:tensorflow:loss = 32.330532, step = 61600 (0.759 sec)
INFO:tensorflow:global_step/sec: 136.528
INFO:tensorflow:loss = 55.163223, step = 61700 (0.731 sec)
INFO:tensorflow:global_step/sec: 132.245
INFO:tensorflow:loss = 14.90108, step = 61800 (0.757 sec)
INFO:tensorflow:global_step/sec: 134.792
INFO:tensorflow:loss = 43.071022, step = 61900 (0.742 sec)
INFO:tensorflow:global_step/sec: 136.874
INFO:tensorflow:loss = 4.108298, step = 62000 (0.731 sec)
INFO:tensorflow:global_step/sec: 127.618
INFO:tensorflow:loss = 13.34599, step = 62100 (0.784 sec)
INFO:tensorflow:global_step/sec: 124.968
INFO:tensorflow:loss = 41.169212, step = 62200 (0.804 sec)
INFO:tensorflow:global_step/sec: 130.322
INFO:tensorflow:loss = 22.249454, step = 62300 (0.766 sec)
INFO:tensorflow:global_step/sec: 124.921
INFO:tensorflow:loss = 10.664496, step = 62400 (0.799 sec)
INFO:tensorflow:global_step/sec: 129.261
INFO:tensorflow:loss = 50.16095, step = 62500 (0.773 sec)
INFO:tensorflow:global_step/sec: 136.486
INFO:tensorflow:loss = 5.8925695, step = 62600 (0.731 sec)
INFO:tensorflow:global_step/sec: 134.046
INFO:tensorflow:loss = 36.601265, step = 62700 (0.748 sec)
INFO:tensorflow:global_step/sec: 137.152
INFO:tensorflow:loss = 24.839283, step = 62800 (0.730 sec)
INFO:tensorflow:global_step/sec: 132.173
INFO:tensorflow:loss = 26.958128, step = 62900 (0.757 sec)
INFO:tensorflow:global_step/sec: 129.072
INFO:tensorflow:loss = 39.545914, step = 63000 (0.775 sec)
INFO:tensorflow:global_step/sec: 123.039
INFO:tensorflow:loss = 45.255005, step = 63100 (0.810 sec)
INFO:tensorflow:global_step/sec: 129.391
INFO:tensorflow:loss = 44.902145, step = 63200 (0.772 sec)
INFO:tensorflow:global_step/sec: 137.677
INFO:tensorflow:loss = 30.469604, step = 63300 (0.728 sec)
INFO:tensorflow:global_step/sec: 137.851
INFO:tensorflow:loss = 24.876831, step = 63400 (0.728 sec)
INFO:tensorflow:global_step/sec: 127.881
INFO:tensorflow:loss = 38.488388, step = 63500 (0.781 sec)
INFO:tensorflow:global_step/sec: 139.451
INFO:tensorflow:loss = 4.9842463, step = 63600 (0.716 sec)
INFO:tensorflow:global_step/sec: 123.109
INFO:tensorflow:loss = 33.424183, step = 63700 (0.811 sec)
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INFO:tensorflow:global_step/sec: 118.169
INFO:tensorflow:loss = 18.00747, step = 63800 (0.846 sec)
INFO:tensorflow:global_step/sec: 119.581
INFO:tensorflow:loss = 5.311714, step = 63900 (0.837 sec)
INFO:tensorflow:global_step/sec: 126.364
INFO:tensorflow:loss = 31.347725, step = 64000 (0.790 sec)
INFO:tensorflow:global_step/sec: 137.664
INFO:tensorflow:loss = 41.904484, step = 64100 (0.729 sec)
INFO:tensorflow:global_step/sec: 132.79
INFO:tensorflow:loss = 13.949474, step = 64200 (0.751 sec)
INFO:tensorflow:global_step/sec: 126.709
INFO:tensorflow:loss = 14.134658, step = 64300 (0.791 sec)
INFO:tensorflow:global_step/sec: 140.892
INFO:tensorflow:loss = 52.443596, step = 64400 (0.709 sec)
INFO:tensorflow:global_step/sec: 135.867
INFO:tensorflow:loss = 9.078901, step = 64500 (0.735 sec)
INFO:tensorflow:global_step/sec: 130.829
INFO:tensorflow:loss = 18.482843, step = 64600 (0.764 sec)
INFO:tensorflow:global_step/sec: 132.593
INFO:tensorflow:loss = 37.80992, step = 64700 (0.755 sec)
INFO:tensorflow:global_step/sec: 132.054
INFO:tensorflow:loss = 26.831566, step = 64800 (0.760 sec)
INFO:tensorflow:global_step/sec: 125.991
INFO:tensorflow:loss = 25.599205, step = 64900 (0.794 sec)
INFO:tensorflow:global_step/sec: 134.85
INFO:tensorflow:loss = 8.692375, step = 65000 (0.740 sec)
INFO:tensorflow:global_step/sec: 140.924
INFO:tensorflow:loss = 33.667248, step = 65100 (0.708 sec)
INFO:tensorflow:global_step/sec: 132.586
INFO:tensorflow:loss = 35.76625, step = 65200 (0.758 sec)
INFO:tensorflow:global_step/sec: 118.6
INFO:tensorflow:loss = 56.054596, step = 65300 (0.840 sec)
INFO:tensorflow:global_step/sec: 121.439
INFO:tensorflow:loss = 29.463356, step = 65400 (0.825 sec)
INFO:tensorflow:global_step/sec: 121.536
INFO:tensorflow:loss = 34.721546, step = 65500 (0.822 sec)
INFO:tensorflow:global_step/sec: 137.594
INFO:tensorflow:loss = 25.760075, step = 65600 (0.726 sec)
INFO:tensorflow:global_step/sec: 126.089
INFO:tensorflow:loss = 43.106735, step = 65700 (0.795 sec)
INFO:tensorflow:global_step/sec: 124.282
INFO:tensorflow:loss = 62.834282, step = 65800 (0.803 sec)
INFO:tensorflow:global_step/sec: 139.166
INFO:tensorflow:loss = 28.105408, step = 65900 (0.720 sec)
INFO:tensorflow:global_step/sec: 129.713
INFO:tensorflow:loss = 18.143175, step = 66000 (0.775 sec)
INFO:tensorflow:global_step/sec: 130.675
INFO:tensorflow:loss = 30.442673, step = 66100 (0.761 sec)
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INFO:tensorflow:global_step/sec: 129.389
INFO:tensorflow:loss = 7.1874475, step = 66200 (0.776 sec)
INFO:tensorflow:global_step/sec: 132.148
INFO:tensorflow:loss = 19.90458, step = 66300 (0.754 sec)
INFO:tensorflow:global_step/sec: 136.65
INFO:tensorflow:loss = 36.097862, step = 66400 (0.735 sec)
INFO:tensorflow:global_step/sec: 120.026
INFO:tensorflow:loss = 15.423769, step = 66500 (0.833 sec)
INFO:tensorflow:global_step/sec: 126.735
INFO:tensorflow:loss = 51.47651, step = 66600 (0.787 sec)
INFO:tensorflow:global_step/sec: 135.405
INFO:tensorflow:loss = 80.79211, step = 66700 (0.740 sec)
INFO:tensorflow:global_step/sec: 141.248
INFO:tensorflow:loss = 50.453476, step = 66800 (0.708 sec)
INFO:tensorflow:global_step/sec: 126.048
INFO:tensorflow:loss = 33.69144, step = 66900 (0.793 sec)
INFO:tensorflow:global_step/sec: 127.591
INFO:tensorflow:loss = 7.8845015, step = 67000 (0.786 sec)
INFO:tensorflow:global_step/sec: 131.697
INFO:tensorflow:loss = 38.171463, step = 67100 (0.755 sec)
INFO:tensorflow:global_step/sec: 130.199
INFO:tensorflow:loss = 27.99646, step = 67200 (0.768 sec)
INFO:tensorflow:global_step/sec: 134.902
INFO:tensorflow:loss = 50.242447, step = 67300 (0.741 sec)
INFO:tensorflow:global_step/sec: 128.358
INFO:tensorflow:loss = 44.725033, step = 67400 (0.781 sec)
INFO:tensorflow:global_step/sec: 135.42
INFO:tensorflow:loss = 34.83534, step = 67500 (0.739 sec)
INFO:tensorflow:global_step/sec: 138.011
INFO:tensorflow:loss = 47.789986, step = 67600 (0.725 sec)
INFO:tensorflow:global_step/sec: 122.574
INFO:tensorflow:loss = 32.153587, step = 67700 (0.815 sec)
INFO:tensorflow:global_step/sec: 131.864
INFO:tensorflow:loss = 43.080463, step = 67800 (0.756 sec)
INFO:tensorflow:global_step/sec: 126.014
INFO:tensorflow:loss = 14.505201, step = 67900 (0.794 sec)
INFO:tensorflow:global_step/sec: 140.321
INFO:tensorflow:loss = 42.85537, step = 68000 (0.712 sec)
INFO:tensorflow:global_step/sec: 124.888
INFO:tensorflow:loss = 32.586914, step = 68100 (0.801 sec)
INFO:tensorflow:global_step/sec: 133.454
INFO:tensorflow:loss = 48.416172, step = 68200 (0.749 sec)
INFO:tensorflow:global_step/sec: 131.118
INFO:tensorflow:loss = 36.673073, step = 68300 (0.763 sec)
INFO:tensorflow:global_step/sec: 137.123
INFO:tensorflow:loss = 56.802265, step = 68400 (0.730 sec)
INFO:tensorflow:global_step/sec: 143.638
INFO:tensorflow:loss = 4.537671, step = 68500 (0.696 sec)
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INFO:tensorflow:global_step/sec: 136.37
INFO:tensorflow:loss = 93.98367, step = 68600 (0.734 sec)
INFO:tensorflow:global_step/sec: 119.761
INFO:tensorflow:loss = 18.384129, step = 68700 (0.837 sec)
INFO:tensorflow:global_step/sec: 123.553
INFO:tensorflow:loss = 31.317585, step = 68800 (0.806 sec)
INFO:tensorflow:global_step/sec: 122.994
INFO:tensorflow:loss = 82.99182, step = 68900 (0.813 sec)
INFO:tensorflow:global_step/sec: 132.242
INFO:tensorflow:loss = 82.8112, step = 69000 (0.755 sec)
INFO:tensorflow:global_step/sec: 145.993
INFO:tensorflow:loss = 35.743942, step = 69100 (0.685 sec)
INFO:tensorflow:global_step/sec: 126.029
INFO:tensorflow:loss = 39.052753, step = 69200 (0.796 sec)
INFO:tensorflow:global_step/sec: 130.843
INFO:tensorflow:loss = 54.53359, step = 69300 (0.764 sec)
INFO:tensorflow:global_step/sec: 125.233
INFO:tensorflow:loss = 41.42814, step = 69400 (0.796 sec)
INFO:tensorflow:global_step/sec: 120.062
INFO:tensorflow:loss = 48.62641, step = 69500 (0.834 sec)
INFO:tensorflow:global_step/sec: 137.264
INFO:tensorflow:loss = 32.911438, step = 69600 (0.729 sec)
INFO:tensorflow:global_step/sec: 138.39
INFO:tensorflow:loss = 34.45401, step = 69700 (0.725 sec)
INFO:tensorflow:global_step/sec: 126.349
INFO:tensorflow:loss = 44.438564, step = 69800 (0.790 sec)
INFO:tensorflow:global_step/sec: 137.892
INFO:tensorflow:loss = 34.88848, step = 69900 (0.727 sec)
INFO:tensorflow:global_step/sec: 140.424
INFO:tensorflow:loss = 38.591568, step = 70000 (0.708 sec)
INFO:tensorflow:global_step/sec: 139.383
INFO:tensorflow:loss = 9.306103, step = 70100 (0.718 sec)
INFO:tensorflow:global_step/sec: 143.885
INFO:tensorflow:loss = 30.580118, step = 70200 (0.697 sec)
INFO:tensorflow:global_step/sec: 124.238
INFO:tensorflow:loss = 13.113117, step = 70300 (0.805 sec)
INFO:tensorflow:global_step/sec: 133.675
INFO:tensorflow:loss = 8.816918, step = 70400 (0.750 sec)
INFO:tensorflow:global_step/sec: 127.845
INFO:tensorflow:loss = 13.634483, step = 70500 (0.779 sec)
INFO:tensorflow:global_step/sec: 125.99
INFO:tensorflow:loss = 30.228088, step = 70600 (0.792 sec)
INFO:tensorflow:global_step/sec: 140.843
INFO:tensorflow:loss = 53.260868, step = 70700 (0.710 sec)
INFO:tensorflow:global_step/sec: 128.708
INFO:tensorflow:loss = 33.93908, step = 70800 (0.777 sec)
INFO:tensorflow:global_step/sec: 129.551
INFO:tensorflow:loss = 61.320297, step = 70900 (0.772 sec)
```

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INFO:tensorflow:global_step/sec: 120.075
INFO:tensorflow:loss = 44.35951, step = 71000 (0.833 sec)
INFO:tensorflow:global_step/sec: 130.01
INFO:tensorflow:loss = 29.533401, step = 71100 (0.769 sec)
INFO:tensorflow:global_step/sec: 134.894
INFO:tensorflow:loss = 11.70364, step = 71200 (0.745 sec)
INFO:tensorflow:global_step/sec: 120.132
INFO:tensorflow:loss = 20.336098, step = 71300 (0.829 sec)
INFO:tensorflow:global_step/sec: 136.495
INFO:tensorflow:loss = 31.178055, step = 71400 (0.733 sec)
INFO:tensorflow:global_step/sec: 122.978
INFO:tensorflow:loss = 29.723646, step = 71500 (0.818 sec)
INFO:tensorflow:global_step/sec: 123.973
INFO:tensorflow:loss = 41.301987, step = 71600 (0.801 sec)
INFO:tensorflow:global_step/sec: 126.168
INFO:tensorflow:loss = 62.948856, step = 71700 (0.792 sec)
INFO:tensorflow:global_step/sec: 139.261
INFO:tensorflow:loss = 41.670433, step = 71800 (0.718 sec)
INFO:tensorflow:global_step/sec: 118.829
INFO:tensorflow:loss = 17.482977, step = 71900 (0.842 sec)
INFO:tensorflow:global_step/sec: 123.867
INFO:tensorflow:loss = 41.792934, step = 72000 (0.808 sec)
INFO:tensorflow:global_step/sec: 118.262
INFO:tensorflow:loss = 26.983736, step = 72100 (0.845 sec)
INFO:tensorflow:global_step/sec: 122.27
INFO:tensorflow:loss = 10.475859, step = 72200 (0.818 sec)
INFO:tensorflow:global_step/sec: 118.733
INFO:tensorflow:loss = 33.30643, step = 72300 (0.846 sec)
INFO:tensorflow:global_step/sec: 125.963
INFO:tensorflow:loss = 17.5518, step = 72400 (0.790 sec)
INFO:tensorflow:global_step/sec: 138.716
INFO:tensorflow:loss = 2.7488432, step = 72500 (0.724 sec)
INFO:tensorflow:global_step/sec: 120.797
INFO:tensorflow:loss = 3.758635, step = 72600 (0.826 sec)
INFO:tensorflow:global_step/sec: 135.189
INFO:tensorflow:loss = 21.998463, step = 72700 (0.739 sec)
INFO:tensorflow:global_step/sec: 125.782
INFO:tensorflow:loss = 57.958553, step = 72800 (0.795 sec)
INFO:tensorflow:global_step/sec: 121.31
INFO:tensorflow:loss = 9.4010105, step = 72900 (0.824 sec)
INFO:tensorflow:global_step/sec: 121.201
INFO:tensorflow:loss = 47.772472, step = 73000 (0.826 sec)
INFO:tensorflow:global_step/sec: 118.547
INFO:tensorflow:loss = 11.242027, step = 73100 (0.846 sec)
INFO:tensorflow:global_step/sec: 128.695
INFO:tensorflow:loss = 44.076168, step = 73200 (0.775 sec)
INFO:tensorflow:global_step/sec: 133.836
INFO:tensorflow:loss = 43.95279, step = 73300 (0.747 sec)
```

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INFO:tensorflow:global_step/sec: 148.706
INFO:tensorflow:loss = 30.239643, step = 73400 (0.672 sec)
INFO:tensorflow:global_step/sec: 146.573
INFO:tensorflow:loss = 32.460987, step = 73500 (0.685 sec)
INFO:tensorflow:global_step/sec: 138.118
INFO:tensorflow:loss = 56.192547, step = 73600 (0.723 sec)
INFO:tensorflow:global_step/sec: 142.131
INFO:tensorflow:loss = 24.657473, step = 73700 (0.705 sec)
INFO:tensorflow:global_step/sec: 138.993
INFO:tensorflow:loss = 19.22271, step = 73800 (0.718 sec)
INFO:tensorflow:global_step/sec: 122.622
INFO:tensorflow:loss = 21.68211, step = 73900 (0.817 sec)
INFO:tensorflow:global_step/sec: 137.876
INFO:tensorflow:loss = 37.526722, step = 74000 (0.726 sec)
INFO:tensorflow:global_step/sec: 129.644
INFO:tensorflow:loss = 54.23664, step = 74100 (0.770 sec)
INFO:tensorflow:global_step/sec: 133.824
INFO:tensorflow:loss = 24.977222, step = 74200 (0.747 sec)
INFO:tensorflow:global_step/sec: 123.32
INFO:tensorflow:loss = 20.24012, step = 74300 (0.811 sec)
INFO:tensorflow:global_step/sec: 140.211
INFO:tensorflow:loss = 7.036434, step = 74400 (0.713 sec)
INFO:tensorflow:global_step/sec: 126.119
INFO:tensorflow:loss = 36.78367, step = 74500 (0.795 sec)
INFO:tensorflow:global_step/sec: 130.83
INFO:tensorflow:loss = 13.225466, step = 74600 (0.763 sec)
INFO:tensorflow:global_step/sec: 120.464
INFO:tensorflow:loss = 26.178713, step = 74700 (0.832 sec)
INFO:tensorflow:global_step/sec: 131.092
INFO:tensorflow:loss = 37.792522, step = 74800 (0.762 sec)
INFO:tensorflow:global_step/sec: 124.517
INFO:tensorflow:loss = 34.72484, step = 74900 (0.800 sec)
INFO:tensorflow:global_step/sec: 142.803
INFO:tensorflow:loss = 34.425316, step = 75000 (0.703 sec)
INFO:tensorflow:global_step/sec: 134.543
INFO:tensorflow:loss = 5.3006325, step = 75100 (0.742 sec)
INFO:tensorflow:global_step/sec: 130.162
INFO:tensorflow:loss = 41.79782, step = 75200 (0.767 sec)
INFO:tensorflow:global_step/sec: 135.439
INFO:tensorflow:loss = 39.49131, step = 75300 (0.738 sec)
INFO:tensorflow:global_step/sec: 120.154
INFO:tensorflow:loss = 31.301878, step = 75400 (0.834 sec)
INFO:tensorflow:global_step/sec: 134.796
INFO:tensorflow:loss = 60.35794, step = 75500 (0.741 sec)
INFO:tensorflow:global_step/sec: 130.603
INFO:tensorflow:loss = 38.03743, step = 75600 (0.766 sec)
INFO:tensorflow:global_step/sec: 126.286
INFO:tensorflow:loss = 35.883194, step = 75700 (0.794 sec)
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INFO:tensorflow:global_step/sec: 137.886
INFO:tensorflow:loss = 42.530334, step = 75800 (0.725 sec)
INFO:tensorflow:global_step/sec: 146.089
INFO:tensorflow:loss = 36.144722, step = 75900 (0.688 sec)
INFO:tensorflow:global_step/sec: 129.88
INFO:tensorflow:loss = 26.715208, step = 76000 (0.767 sec)
INFO:tensorflow:global_step/sec: 130.408
INFO:tensorflow:loss = 14.709068, step = 76100 (0.765 sec)
INFO:tensorflow:global_step/sec: 132.572
INFO:tensorflow:loss = 7.7179937, step = 76200 (0.755 sec)
INFO:tensorflow:global_step/sec: 137.771
INFO:tensorflow:loss = 17.070213, step = 76300 (0.726 sec)
INFO:tensorflow:global_step/sec: 135.031
INFO:tensorflow:loss = 16.836435, step = 76400 (0.738 sec)
INFO:tensorflow:global_step/sec: 137.18
INFO:tensorflow:loss = 42.782913, step = 76500 (0.731 sec)
INFO:tensorflow:global_step/sec: 137.232
INFO:tensorflow:loss = 42.839096, step = 76600 (0.728 sec)
INFO:tensorflow:global_step/sec: 141.034
INFO:tensorflow:loss = 55.539787, step = 76700 (0.708 sec)
INFO:tensorflow:global_step/sec: 128.824
INFO:tensorflow:loss = 27.655836, step = 76800 (0.780 sec)
INFO:tensorflow:global_step/sec: 128.391
INFO:tensorflow:loss = 10.424747, step = 76900 (0.778 sec)
INFO:tensorflow:global_step/sec: 140.056
INFO:tensorflow:loss = 40.19419, step = 77000 (0.713 sec)
INFO:tensorflow:global_step/sec: 119.955
INFO:tensorflow:loss = 38.563732, step = 77100 (0.833 sec)
INFO:tensorflow:global_step/sec: 125.266
INFO:tensorflow:loss = 10.848095, step = 77200 (0.797 sec)
INFO:tensorflow:global_step/sec: 121.996
INFO:tensorflow:loss = 48.997017, step = 77300 (0.820 sec)
INFO:tensorflow:global_step/sec: 124.188
INFO:tensorflow:loss = 31.259521, step = 77400 (0.807 sec)
INFO:tensorflow:global_step/sec: 134.908
INFO:tensorflow:loss = 50.65493, step = 77500 (0.741 sec)
INFO:tensorflow:global_step/sec: 126.575
INFO:tensorflow:loss = 48.435272, step = 77600 (0.790 sec)
INFO:tensorflow:global_step/sec: 120.127
INFO:tensorflow:loss = 45.612434, step = 77700 (0.833 sec)
INFO:tensorflow:global_step/sec: 122.262
INFO:tensorflow:loss = 45.805832, step = 77800 (0.818 sec)
INFO:tensorflow:global_step/sec: 129.386
INFO:tensorflow:loss = 8.851307, step = 77900 (0.773 sec)
INFO:tensorflow:global_step/sec: 124.061
INFO:tensorflow:loss = 40.30944, step = 78000 (0.806 sec)
WARNING:tensorflow:It seems that global step (tf.train.get_global_step) has not been increased
INFO:tensorflow:global_step/sec: 126.361
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INFO:tensorflow:loss = 20.90113, step = 78100 (0.789 sec)
INFO:tensorflow:global_step/sec: 140.668
INFO:tensorflow:loss = 9.669063, step = 78200 (0.712 sec)
INFO:tensorflow:global_step/sec: 130.084
INFO:tensorflow:loss = 56.282356, step = 78300 (0.768 sec)
INFO:tensorflow:global_step/sec: 127.846
INFO:tensorflow:loss = 24.343437, step = 78400 (0.782 sec)
INFO:tensorflow:global_step/sec: 136.086
INFO:tensorflow:loss = 55.941326, step = 78500 (0.734 sec)
INFO:tensorflow:global_step/sec: 131.299
INFO:tensorflow:loss = 34.66149, step = 78600 (0.761 sec)
INFO:tensorflow:global_step/sec: 131.385
INFO:tensorflow:loss = 16.828236, step = 78700 (0.762 sec)
INFO:tensorflow:global_step/sec: 124.927
INFO:tensorflow:loss = 20.111107, step = 78800 (0.804 sec)
INFO:tensorflow:global_step/sec: 137.481
INFO:tensorflow:loss = 27.454494, step = 78900 (0.727 sec)
INFO:tensorflow:global_step/sec: 135.863
INFO:tensorflow:loss = 36.343494, step = 79000 (0.736 sec)
INFO:tensorflow:global_step/sec: 132.678
INFO:tensorflow:loss = 38.84926, step = 79100 (0.751 sec)
INFO:tensorflow:global_step/sec: 127.221
INFO:tensorflow:loss = 54.72789, step = 79200 (0.790 sec)
INFO:tensorflow:global_step/sec: 138.681
INFO:tensorflow:loss = 37.654396, step = 79300 (0.718 sec)
INFO:tensorflow:Saving checkpoints for 79305 into /tmp/tmpclkgnw6r/model.ckpt.
INFO:tensorflow:global_step/sec: 100.743
INFO:tensorflow:loss = 23.718712, step = 79400 (0.996 sec)
INFO:tensorflow:global_step/sec: 124.279
INFO:tensorflow:loss = 21.074009, step = 79500 (0.803 sec)
INFO:tensorflow:global_step/sec: 138.031
INFO:tensorflow:loss = 54.21057, step = 79600 (0.725 sec)
INFO:tensorflow:global_step/sec: 116.248
INFO:tensorflow:loss = 22.26371, step = 79700 (0.858 sec)
INFO:tensorflow:global_step/sec: 129.769
INFO:tensorflow:loss = 34.74463, step = 79800 (0.770 sec)
INFO:tensorflow:global_step/sec: 122.626
INFO:tensorflow:loss = 23.946743, step = 79900 (0.815 sec)
INFO:tensorflow:global_step/sec: 132.433
INFO:tensorflow:loss = 50.73522, step = 80000 (0.757 sec)
INFO:tensorflow:global_step/sec: 122.747
INFO:tensorflow:loss = 48.34244, step = 80100 (0.815 sec)
INFO:tensorflow:global_step/sec: 134.733
INFO:tensorflow:loss = 3.0496805, step = 80200 (0.741 sec)
INFO:tensorflow:global_step/sec: 140.053
INFO:tensorflow:loss = 20.47125, step = 80300 (0.714 sec)
INFO:tensorflow:global_step/sec: 116.408
INFO:tensorflow:loss = 7.1806393, step = 80400 (0.862 sec)
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INFO:tensorflow:global_step/sec: 138.857
INFO:tensorflow:loss = 61.84893, step = 80500 (0.719 sec)
INFO:tensorflow:global_step/sec: 138.482
INFO:tensorflow:loss = 9.86639, step = 80600 (0.727 sec)
INFO:tensorflow:global_step/sec: 138.058
INFO:tensorflow:loss = 50.561466, step = 80700 (0.718 sec)
INFO:tensorflow:global_step/sec: 136.782
INFO:tensorflow:loss = 47.14822, step = 80800 (0.734 sec)
INFO:tensorflow:global_step/sec: 132.806
INFO:tensorflow:loss = 22.427725, step = 80900 (0.752 sec)
INFO:tensorflow:global_step/sec: 135.427
INFO:tensorflow:loss = 26.565071, step = 81000 (0.740 sec)
INFO:tensorflow:global_step/sec: 120.351
INFO:tensorflow:loss = 46.491913, step = 81100 (0.828 sec)
INFO:tensorflow:global_step/sec: 131.459
INFO:tensorflow:loss = 12.292105, step = 81200 (0.763 sec)
INFO:tensorflow:global_step/sec: 138.72
INFO:tensorflow:loss = 35.663906, step = 81300 (0.720 sec)
INFO:tensorflow:global_step/sec: 136.097
INFO:tensorflow:loss = 41.635975, step = 81400 (0.733 sec)
INFO:tensorflow:global_step/sec: 129.722
INFO:tensorflow:loss = 44.023872, step = 81500 (0.770 sec)
INFO:tensorflow:global_step/sec: 141.064
INFO:tensorflow:loss = 198.71939, step = 81600 (0.710 sec)
INFO:tensorflow:global_step/sec: 139.355
INFO:tensorflow:loss = 28.300697, step = 81700 (0.716 sec)
INFO:tensorflow:global_step/sec: 140.478
INFO:tensorflow:loss = 30.11245, step = 81800 (0.712 sec)
INFO:tensorflow:global_step/sec: 135.997
INFO:tensorflow:loss = 19.65989, step = 81900 (0.736 sec)
INFO:tensorflow:global_step/sec: 123.535
INFO:tensorflow:loss = 49.776665, step = 82000 (0.811 sec)
INFO:tensorflow:global_step/sec: 136.018
INFO:tensorflow:loss = 11.469772, step = 82100 (0.733 sec)
INFO:tensorflow:global_step/sec: 119.766
INFO:tensorflow:loss = 24.164963, step = 82200 (0.839 sec)
INFO:tensorflow:global_step/sec: 136.725
INFO:tensorflow:loss = 9.548576, step = 82300 (0.730 sec)
INFO:tensorflow:global_step/sec: 126.807
INFO:tensorflow:loss = 28.576279, step = 82400 (0.790 sec)
INFO:tensorflow:global_step/sec: 125.603
INFO:tensorflow:loss = 41.54813, step = 82500 (0.794 sec)
INFO:tensorflow:global_step/sec: 135.115
INFO:tensorflow:loss = 4.0000753, step = 82600 (0.742 sec)
INFO:tensorflow:global_step/sec: 128.272
INFO:tensorflow:loss = 64.983826, step = 82700 (0.777 sec)
INFO:tensorflow:global_step/sec: 132.73
INFO:tensorflow:loss = 53.39275, step = 82800 (0.754 sec)
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INFO:tensorflow:global_step/sec: 138.365
INFO:tensorflow:loss = 80.68175, step = 82900 (0.722 sec)
INFO:tensorflow:global_step/sec: 134.628
INFO:tensorflow:loss = 40.35912, step = 83000 (0.743 sec)
INFO:tensorflow:global_step/sec: 135.378
INFO:tensorflow:loss = 36.856194, step = 83100 (0.742 sec)
INFO:tensorflow:global_step/sec: 135.893
INFO:tensorflow:loss = 38.53814, step = 83200 (0.734 sec)
INFO:tensorflow:global_step/sec: 117.773
INFO:tensorflow:loss = 31.990355, step = 83300 (0.850 sec)
INFO:tensorflow:global_step/sec: 140.803
INFO:tensorflow:loss = 44.564198, step = 83400 (0.707 sec)
INFO:tensorflow:global_step/sec: 135.735
INFO:tensorflow:loss = 28.93877, step = 83500 (0.738 sec)
INFO:tensorflow:global_step/sec: 141.512
INFO:tensorflow:loss = 27.56514, step = 83600 (0.709 sec)
INFO:tensorflow:global_step/sec: 130.891
INFO:tensorflow:loss = 41.387627, step = 83700 (0.761 sec)
INFO:tensorflow:global_step/sec: 135.206
INFO:tensorflow:loss = 34.265575, step = 83800 (0.740 sec)
INFO:tensorflow:global_step/sec: 118.185
INFO:tensorflow:loss = 27.61542, step = 83900 (0.848 sec)
INFO:tensorflow:global_step/sec: 122.536
INFO:tensorflow:loss = 21.078377, step = 84000 (0.814 sec)
INFO:tensorflow:global_step/sec: 129.299
INFO:tensorflow:loss = 11.74489, step = 84100 (0.773 sec)
INFO:tensorflow:global_step/sec: 140.779
INFO:tensorflow:loss = 21.615803, step = 84200 (0.717 sec)
INFO:tensorflow:global_step/sec: 125.129
INFO:tensorflow:loss = 39.868816, step = 84300 (0.793 sec)
INFO:tensorflow:global_step/sec: 123.009
INFO:tensorflow:loss = 14.164956, step = 84400 (0.813 sec)
INFO:tensorflow:global_step/sec: 133.016
INFO:tensorflow:loss = 7.017311, step = 84500 (0.752 sec)
INFO:tensorflow:global_step/sec: 142.866
INFO:tensorflow:loss = 10.332319, step = 84600 (0.701 sec)
INFO:tensorflow:global_step/sec: 139.966
INFO:tensorflow:loss = 58.58342, step = 84700 (0.718 sec)
INFO:tensorflow:global_step/sec: 120.714
INFO:tensorflow:loss = 4.2341814, step = 84800 (0.827 sec)
INFO:tensorflow:global_step/sec: 135.345
INFO:tensorflow:loss = 23.213943, step = 84900 (0.739 sec)
INFO:tensorflow:global_step/sec: 142.404
INFO:tensorflow:loss = 39.394554, step = 85000 (0.702 sec)
INFO:tensorflow:global_step/sec: 135.39
INFO:tensorflow:loss = 25.563648, step = 85100 (0.736 sec)
INFO:tensorflow:global_step/sec: 134.609
INFO:tensorflow:loss = 18.44854, step = 85200 (0.743 sec)
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INFO:tensorflow:global_step/sec: 137.395
INFO:tensorflow:loss = 41.748417, step = 85300 (0.728 sec)
INFO:tensorflow:global_step/sec: 130.406
INFO:tensorflow:loss = 36.297527, step = 85400 (0.767 sec)
INFO:tensorflow:global_step/sec: 135.286
INFO:tensorflow:loss = 18.1009, step = 85500 (0.739 sec)
INFO:tensorflow:global_step/sec: 143.571
INFO:tensorflow:loss = 22.487087, step = 85600 (0.696 sec)
INFO:tensorflow:global_step/sec: 134.865
INFO:tensorflow:loss = 36.72583, step = 85700 (0.741 sec)
INFO:tensorflow:global_step/sec: 142.164
INFO:tensorflow:loss = 49.569, step = 85800 (0.704 sec)
INFO:tensorflow:global_step/sec: 130.692
INFO:tensorflow:loss = 32.802975, step = 85900 (0.769 sec)
INFO:tensorflow:global_step/sec: 138.416
INFO:tensorflow:loss = 59.80563, step = 86000 (0.723 sec)
INFO:tensorflow:global_step/sec: 120.706
INFO:tensorflow:loss = 14.255123, step = 86100 (0.826 sec)
INFO:tensorflow:global_step/sec: 133.894
INFO:tensorflow:loss = 24.633125, step = 86200 (0.747 sec)
INFO:tensorflow:global_step/sec: 135.856
INFO:tensorflow:loss = 13.921272, step = 86300 (0.737 sec)
INFO:tensorflow:global_step/sec: 145.699
INFO:tensorflow:loss = 31.586418, step = 86400 (0.683 sec)
INFO:tensorflow:global_step/sec: 132.148
INFO:tensorflow:loss = 15.346664, step = 86500 (0.757 sec)
INFO:tensorflow:global_step/sec: 137.515
INFO:tensorflow:loss = 8.975381, step = 86600 (0.727 sec)
INFO:tensorflow:global_step/sec: 133.717
INFO:tensorflow:loss = 74.237946, step = 86700 (0.748 sec)
INFO:tensorflow:global_step/sec: 134.57
INFO:tensorflow:loss = 98.97551, step = 86800 (0.743 sec)
INFO:tensorflow:global_step/sec: 135.894
INFO:tensorflow:loss = 22.027615, step = 86900 (0.736 sec)
INFO:tensorflow:global_step/sec: 135.048
INFO:tensorflow:loss = 23.848911, step = 87000 (0.741 sec)
INFO:tensorflow:global_step/sec: 142.231
INFO:tensorflow:loss = 35.57905, step = 87100 (0.705 sec)
INFO:tensorflow:global_step/sec: 152.01
INFO:tensorflow:loss = 25.875065, step = 87200 (0.654 sec)
INFO:tensorflow:global_step/sec: 147.349
INFO:tensorflow:loss = 32.355793, step = 87300 (0.684 sec)
INFO:tensorflow:global_step/sec: 132.113
INFO:tensorflow:loss = 23.800053, step = 87400 (0.754 sec)
INFO:tensorflow:global_step/sec: 133.142
INFO:tensorflow:loss = 23.986105, step = 87500 (0.752 sec)
INFO:tensorflow:global_step/sec: 137.479
INFO:tensorflow:loss = 37.30542, step = 87600 (0.725 sec)
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INFO:tensorflow:global_step/sec: 129.056
INFO:tensorflow:loss = 21.68622, step = 87700 (0.775 sec)
INFO:tensorflow:global_step/sec: 135.344
INFO:tensorflow:loss = 12.307828, step = 87800 (0.740 sec)
INFO:tensorflow:global_step/sec: 127.806
INFO:tensorflow:loss = 32.999947, step = 87900 (0.785 sec)
INFO:tensorflow:global_step/sec: 125.087
INFO:tensorflow:loss = 32.766865, step = 88000 (0.796 sec)
INFO:tensorflow:global_step/sec: 131.318
INFO:tensorflow:loss = 56.205864, step = 88100 (0.763 sec)
INFO:tensorflow:global_step/sec: 138.114
INFO:tensorflow:loss = 5.0176325, step = 88200 (0.722 sec)
INFO:tensorflow:global_step/sec: 141.572
INFO:tensorflow:loss = 7.996053, step = 88300 (0.710 sec)
INFO:tensorflow:global_step/sec: 140.532
INFO:tensorflow:loss = 17.531935, step = 88400 (0.710 sec)
INFO:tensorflow:global_step/sec: 130.374
INFO:tensorflow:loss = 14.931211, step = 88500 (0.767 sec)
INFO:tensorflow:global_step/sec: 139.745
INFO:tensorflow:loss = 77.69649, step = 88600 (0.713 sec)
INFO:tensorflow:global_step/sec: 138.64
INFO:tensorflow:loss = 20.87062, step = 88700 (0.725 sec)
INFO:tensorflow:global_step/sec: 141.863
INFO:tensorflow:loss = 33.116432, step = 88800 (0.702 sec)
INFO:tensorflow:global_step/sec: 144.121
INFO:tensorflow:loss = 55.869434, step = 88900 (0.697 sec)
INFO:tensorflow:global_step/sec: 141.546
INFO:tensorflow:loss = 25.80492, step = 89000 (0.705 sec)
INFO:tensorflow:global_step/sec: 121.504
INFO:tensorflow:loss = 14.069845, step = 89100 (0.823 sec)
INFO:tensorflow:global_step/sec: 135.978
INFO:tensorflow:loss = 37.076366, step = 89200 (0.737 sec)
INFO:tensorflow:global_step/sec: 131.127
INFO:tensorflow:loss = 20.454048, step = 89300 (0.761 sec)
INFO:tensorflow:global_step/sec: 125.401
INFO:tensorflow:loss = 46.754826, step = 89400 (0.799 sec)
INFO:tensorflow:global_step/sec: 128.595
INFO:tensorflow:loss = 47.47962, step = 89500 (0.777 sec)
INFO:tensorflow:global_step/sec: 135.042
INFO:tensorflow:loss = 45.010983, step = 89600 (0.738 sec)
INFO:tensorflow:global_step/sec: 133.022
INFO:tensorflow:loss = 27.4944, step = 89700 (0.753 sec)
INFO:tensorflow:global_step/sec: 138.751
INFO:tensorflow:loss = 21.612413, step = 89800 (0.723 sec)
INFO:tensorflow:global_step/sec: 130.991
INFO:tensorflow:loss = 34.60388, step = 89900 (0.761 sec)
INFO:tensorflow:global_step/sec: 119.009
INFO:tensorflow:loss = 59.81831, step = 90000 (0.840 sec)
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INFO:tensorflow:global_step/sec: 139.67
INFO:tensorflow:loss = 23.022858, step = 90100 (0.716 sec)
INFO:tensorflow:global_step/sec: 127.665
INFO:tensorflow:loss = 25.582676, step = 90200 (0.786 sec)
INFO:tensorflow:global_step/sec: 134.765
INFO:tensorflow:loss = 66.32065, step = 90300 (0.740 sec)
INFO:tensorflow:global_step/sec: 133.109
INFO:tensorflow:loss = 63.498272, step = 90400 (0.750 sec)
INFO:tensorflow:global_step/sec: 121.497
INFO:tensorflow:loss = 4.14597, step = 90500 (0.826 sec)
INFO:tensorflow:global_step/sec: 123.403
INFO:tensorflow:loss = 38.014404, step = 90600 (0.810 sec)
INFO:tensorflow:global_step/sec: 138.022
INFO:tensorflow:loss = 10.680049, step = 90700 (0.723 sec)
INFO:tensorflow:global_step/sec: 134.509
INFO:tensorflow:loss = 32.617035, step = 90800 (0.745 sec)
INFO:tensorflow:global_step/sec: 129.852
INFO:tensorflow:loss = 13.0838375, step = 90900 (0.768 sec)
INFO:tensorflow:global_step/sec: 139.062
INFO:tensorflow:loss = 30.436247, step = 91000 (0.722 sec)
INFO:tensorflow:global_step/sec: 121.113
INFO:tensorflow:loss = 22.275875, step = 91100 (0.827 sec)
INFO:tensorflow:global_step/sec: 122.69
INFO:tensorflow:loss = 29.449478, step = 91200 (0.812 sec)
INFO:tensorflow:global_step/sec: 134.155
INFO:tensorflow:loss = 47.441, step = 91300 (0.746 sec)
INFO:tensorflow:global_step/sec: 137.71
INFO:tensorflow:loss = 28.710728, step = 91400 (0.729 sec)
INFO:tensorflow:global_step/sec: 144.053
INFO:tensorflow:loss = 49.97583, step = 91500 (0.693 sec)
INFO:tensorflow:global_step/sec: 134.664
INFO:tensorflow:loss = 32.13872, step = 91600 (0.740 sec)
INFO:tensorflow:global_step/sec: 137.024
INFO:tensorflow:loss = 21.374397, step = 91700 (0.730 sec)
INFO:tensorflow:global_step/sec: 140.772
INFO:tensorflow:loss = 19.427822, step = 91800 (0.714 sec)
INFO:tensorflow:global_step/sec: 121.66
INFO:tensorflow:loss = 31.62653, step = 91900 (0.821 sec)
INFO:tensorflow:global_step/sec: 150.69
INFO:tensorflow:loss = 37.9452, step = 92000 (0.665 sec)
INFO:tensorflow:global_step/sec: 133.822
INFO:tensorflow:loss = 50.817844, step = 92100 (0.745 sec)
INFO:tensorflow:global_step/sec: 130.735
INFO:tensorflow:loss = 12.744643, step = 92200 (0.763 sec)
INFO:tensorflow:global_step/sec: 138.43
INFO:tensorflow:loss = 26.749743, step = 92300 (0.725 sec)
INFO:tensorflow:global_step/sec: 122.015
INFO:tensorflow:loss = 34.987534, step = 92400 (0.818 sec)
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INFO:tensorflow:global_step/sec: 125.737
INFO:tensorflow:loss = 17.194757, step = 92500 (0.795 sec)
INFO:tensorflow:global_step/sec: 124.653
INFO:tensorflow:loss = 21.052763, step = 92600 (0.803 sec)
INFO:tensorflow:global_step/sec: 133.549
INFO:tensorflow:loss = 4.749643, step = 92700 (0.751 sec)
INFO:tensorflow:global_step/sec: 142.837
INFO:tensorflow:loss = 3.9105196, step = 92800 (0.701 sec)
INFO:tensorflow:global_step/sec: 128.11
INFO:tensorflow:loss = 21.029207, step = 92900 (0.779 sec)
INFO:tensorflow:global_step/sec: 138.703
INFO:tensorflow:loss = 56.04698, step = 93000 (0.720 sec)
INFO:tensorflow:global_step/sec: 146.175
INFO:tensorflow:loss = 22.82334, step = 93100 (0.682 sec)
INFO:tensorflow:global_step/sec: 126.516
INFO:tensorflow:loss = 34.442223, step = 93200 (0.791 sec)
INFO:tensorflow:global_step/sec: 141.096
INFO:tensorflow:loss = 19.514137, step = 93300 (0.708 sec)
INFO:tensorflow:global_step/sec: 144.307
INFO:tensorflow:loss = 6.2980204, step = 93400 (0.696 sec)
INFO:tensorflow:global_step/sec: 116.542
INFO:tensorflow:loss = 30.58123, step = 93500 (0.861 sec)
INFO:tensorflow:global_step/sec: 122.531
INFO:tensorflow:loss = 22.221985, step = 93600 (0.812 sec)
INFO:tensorflow:global_step/sec: 129.746
INFO:tensorflow:loss = 30.336578, step = 93700 (0.773 sec)
INFO:tensorflow:global_step/sec: 137.488
INFO:tensorflow:loss = 17.56585, step = 93800 (0.723 sec)
INFO:tensorflow:global_step/sec: 136.886
INFO:tensorflow:loss = 36.23002, step = 93900 (0.730 sec)
INFO:tensorflow:global_step/sec: 132.534
INFO:tensorflow:loss = 16.64651, step = 94000 (0.754 sec)
INFO:tensorflow:global_step/sec: 140.296
INFO:tensorflow:loss = 30.243484, step = 94100 (0.713 sec)
INFO:tensorflow:global_step/sec: 128.194
INFO:tensorflow:loss = 38.63234, step = 94200 (0.780 sec)
INFO:tensorflow:global_step/sec: 137.974
INFO:tensorflow:loss = 21.985926, step = 94300 (0.727 sec)
INFO:tensorflow:global_step/sec: 127.691
INFO:tensorflow:loss = 42.40085, step = 94400 (0.782 sec)
INFO:tensorflow:global_step/sec: 136.054
INFO:tensorflow:loss = 6.7442546, step = 94500 (0.736 sec)
INFO:tensorflow:global_step/sec: 143.842
INFO:tensorflow:loss = 47.218872, step = 94600 (0.697 sec)
INFO:tensorflow:global_step/sec: 118.776
INFO:tensorflow:loss = 12.862413, step = 94700 (0.838 sec)
INFO:tensorflow:global_step/sec: 133.013
INFO:tensorflow:loss = 2.0424762, step = 94800 (0.752 sec)
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INFO:tensorflow:global_step/sec: 138.774
INFO:tensorflow:loss = 29.48903, step = 94900 (0.721 sec)
INFO:tensorflow:global_step/sec: 142.707
INFO:tensorflow:loss = 30.55444, step = 95000 (0.706 sec)
INFO:tensorflow:global_step/sec: 135.397
INFO:tensorflow:loss = 71.67349, step = 95100 (0.734 sec)
INFO:tensorflow:global_step/sec: 122.048
INFO:tensorflow:loss = 13.438594, step = 95200 (0.820 sec)
INFO:tensorflow:global_step/sec: 136.798
INFO:tensorflow:loss = 40.788235, step = 95300 (0.732 sec)
INFO:tensorflow:global_step/sec: 151.326
INFO:tensorflow:loss = 45.956367, step = 95400 (0.662 sec)
INFO:tensorflow:global_step/sec: 144.775
INFO:tensorflow:loss = 32.339325, step = 95500 (0.698 sec)
INFO:tensorflow:global_step/sec: 137.573
INFO:tensorflow:loss = 26.57079, step = 95600 (0.718 sec)
INFO:tensorflow:global_step/sec: 151.075
INFO:tensorflow:loss = 36.081398, step = 95700 (0.662 sec)
INFO:tensorflow:global_step/sec: 144.356
INFO:tensorflow:loss = 4.6141343, step = 95800 (0.690 sec)
INFO:tensorflow:global_step/sec: 139.535
INFO:tensorflow:loss = 38.552353, step = 95900 (0.721 sec)
INFO:tensorflow:global_step/sec: 132.302
INFO:tensorflow:loss = 16.708935, step = 96000 (0.752 sec)
INFO:tensorflow:global_step/sec: 136.687
INFO:tensorflow:loss = 25.06235, step = 96100 (0.732 sec)
INFO:tensorflow:global_step/sec: 123.003
INFO:tensorflow:loss = 18.88869, step = 96200 (0.812 sec)
INFO:tensorflow:global_step/sec: 125.963
INFO:tensorflow:loss = 8.703417, step = 96300 (0.795 sec)
INFO:tensorflow:global_step/sec: 128.458
INFO:tensorflow:loss = 14.928437, step = 96400 (0.782 sec)
INFO:tensorflow:global_step/sec: 136.186
INFO:tensorflow:loss = 9.06764, step = 96500 (0.734 sec)
INFO:tensorflow:global_step/sec: 133.364
INFO:tensorflow:loss = 27.314928, step = 96600 (0.749 sec)
INFO:tensorflow:global_step/sec: 124.117
INFO:tensorflow:loss = 35.15644, step = 96700 (0.806 sec)
INFO:tensorflow:global_step/sec: 146.998
INFO:tensorflow:loss = 3.409492, step = 96800 (0.680 sec)
INFO:tensorflow:global_step/sec: 126.069
INFO:tensorflow:loss = 8.05503, step = 96900 (0.791 sec)
INFO:tensorflow:global_step/sec: 132.033
INFO:tensorflow:loss = 27.208027, step = 97000 (0.760 sec)
INFO:tensorflow:global_step/sec: 131.268
INFO:tensorflow:loss = 48.297825, step = 97100 (0.761 sec)
INFO:tensorflow:global_step/sec: 121.797
INFO:tensorflow:loss = 41.733116, step = 97200 (0.820 sec)
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INFO:tensorflow:global_step/sec: 132.691
INFO:tensorflow:loss = 31.866648, step = 97300 (0.752 sec)
INFO:tensorflow:global_step/sec: 135.655
INFO:tensorflow:loss = 43.016094, step = 97400 (0.738 sec)
INFO:tensorflow:global_step/sec: 123.76
INFO:tensorflow:loss = 25.478743, step = 97500 (0.810 sec)
INFO:tensorflow:global_step/sec: 129.71
INFO:tensorflow:loss = 44.11457, step = 97600 (0.768 sec)
INFO:tensorflow:global_step/sec: 127.406
INFO:tensorflow:loss = 25.554092, step = 97700 (0.785 sec)
INFO:tensorflow:global_step/sec: 148.67
INFO:tensorflow:loss = 53.75238, step = 97800 (0.676 sec)
INFO:tensorflow:global_step/sec: 132.556
INFO:tensorflow:loss = 36.1513, step = 97900 (0.757 sec)
INFO:tensorflow:global_step/sec: 132.921
INFO:tensorflow:loss = 24.39164, step = 98000 (0.747 sec)
INFO:tensorflow:global_step/sec: 147.886
INFO:tensorflow:loss = 16.883745, step = 98100 (0.677 sec)
INFO:tensorflow:global_step/sec: 142.509
INFO:tensorflow:loss = 10.740713, step = 98200 (0.700 sec)
INFO:tensorflow:global_step/sec: 150.078
INFO:tensorflow:loss = 14.974409, step = 98300 (0.668 sec)
INFO:tensorflow:global_step/sec: 134.861
INFO:tensorflow:loss = 39.045403, step = 98400 (0.742 sec)
INFO:tensorflow:global_step/sec: 142.497
INFO:tensorflow:loss = 13.462045, step = 98500 (0.702 sec)
INFO:tensorflow:global_step/sec: 130.999
INFO:tensorflow:loss = 16.758833, step = 98600 (0.760 sec)
INFO:tensorflow:global_step/sec: 139.723
INFO:tensorflow:loss = 41.73091, step = 98700 (0.716 sec)
INFO:tensorflow:global_step/sec: 126.345
INFO:tensorflow:loss = 60.449066, step = 98800 (0.795 sec)
INFO:tensorflow:global_step/sec: 142.351
INFO:tensorflow:loss = 10.143535, step = 98900 (0.702 sec)
INFO:tensorflow:global_step/sec: 143.383
INFO:tensorflow:loss = 36.43887, step = 99000 (0.697 sec)
INFO:tensorflow:global_step/sec: 134.265
INFO:tensorflow:loss = 53.17618, step = 99100 (0.747 sec)
INFO:tensorflow:global_step/sec: 122.856
INFO:tensorflow:loss = 42.16609, step = 99200 (0.812 sec)
INFO:tensorflow:global_step/sec: 139.433
INFO:tensorflow:loss = 19.798092, step = 99300 (0.719 sec)
INFO:tensorflow:global_step/sec: 120.972
INFO:tensorflow:loss = 37.564114, step = 99400 (0.824 sec)
INFO:tensorflow:global_step/sec: 143.208
INFO:tensorflow:loss = 52.98922, step = 99500 (0.702 sec)
INFO:tensorflow:global_step/sec: 136.152
INFO:tensorflow:loss = 24.388445, step = 99600 (0.729 sec)
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INFO:tensorflow:global_step/sec: 134.524
INFO:tensorflow:loss = 48.77334, step = 99700 (0.744 sec)
INFO:tensorflow:global_step/sec: 138.504
INFO:tensorflow:loss = 27.788479, step = 99800 (0.724 sec)
INFO:tensorflow:global_step/sec: 135.96
INFO:tensorflow:loss = 22.334919, step = 99900 (0.736 sec)
INFO:tensorflow:global_step/sec: 126.024
INFO:tensorflow:loss = 31.985191, step = 100000 (0.794 sec)
INFO:tensorflow:global_step/sec: 125.115
INFO:tensorflow:loss = 27.059635, step = 100100 (0.801 sec)
INFO:tensorflow:global_step/sec: 127.796
INFO:tensorflow:loss = 40.178818, step = 100200 (0.778 sec)
INFO:tensorflow:global_step/sec: 138.246
INFO:tensorflow:loss = 21.943464, step = 100300 (0.726 sec)
INFO:tensorflow:global_step/sec: 131.544
INFO:tensorflow:loss = 5.8776627, step = 100400 (0.759 sec)
INFO:tensorflow:global_step/sec: 139.884
INFO:tensorflow:loss = 9.146458, step = 100500 (0.716 sec)
INFO:tensorflow:global_step/sec: 140.669
INFO:tensorflow:loss = 2.8890595, step = 100600 (0.710 sec)
INFO:tensorflow:global_step/sec: 137.613
INFO:tensorflow:loss = 35.331337, step = 100700 (0.727 sec)
INFO:tensorflow:global_step/sec: 150.318
INFO:tensorflow:loss = 9.90297, step = 100800 (0.665 sec)
INFO:tensorflow:global_step/sec: 145.495
INFO:tensorflow:loss = 62.59202, step = 100900 (0.686 sec)
INFO:tensorflow:global_step/sec: 137.58
INFO:tensorflow:loss = 38.61898, step = 101000 (0.727 sec)
INFO:tensorflow:global_step/sec: 140.678
INFO:tensorflow:loss = 35.485657, step = 101100 (0.713 sec)
INFO:tensorflow:global_step/sec: 133.476
INFO:tensorflow:loss = 31.171, step = 101200 (0.747 sec)
INFO:tensorflow:global_step/sec: 126.779
INFO:tensorflow:loss = 46.998085, step = 101300 (0.791 sec)
INFO:tensorflow:global_step/sec: 129.578
INFO:tensorflow:loss = 22.702696, step = 101400 (0.773 sec)
INFO:tensorflow:global_step/sec: 137.043
INFO:tensorflow:loss = 34.512634, step = 101500 (0.726 sec)
INFO:tensorflow:global_step/sec: 143.316
INFO:tensorflow:loss = 38.01243, step = 101600 (0.699 sec)
INFO:tensorflow:global_step/sec: 140.648
INFO:tensorflow:loss = 36.893066, step = 101700 (0.709 sec)
INFO:tensorflow:global_step/sec: 147.299
INFO:tensorflow:loss = 27.051308, step = 101800 (0.680 sec)
INFO:tensorflow:global_step/sec: 139.22
INFO:tensorflow:loss = 29.180363, step = 101900 (0.718 sec)
INFO:tensorflow:global_step/sec: 139.557
INFO:tensorflow:loss = 33.07379, step = 102000 (0.716 sec)
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INFO:tensorflow:global_step/sec: 145.069
INFO:tensorflow:loss = 24.253036, step = 102100 (0.689 sec)
INFO:tensorflow:global_step/sec: 125.519
INFO:tensorflow:loss = 18.24263, step = 102200 (0.797 sec)
INFO:tensorflow:global_step/sec: 137.024
INFO:tensorflow:loss = 24.444963, step = 102300 (0.730 sec)
INFO:tensorflow:global_step/sec: 136.901
INFO:tensorflow:loss = 16.373253, step = 102400 (0.733 sec)
INFO:tensorflow:global_step/sec: 143.381
INFO:tensorflow:loss = 15.484808, step = 102500 (0.698 sec)
INFO:tensorflow:global_step/sec: 124.769
INFO:tensorflow:loss = 24.061117, step = 102600 (0.801 sec)
INFO:tensorflow:global_step/sec: 132.424
INFO:tensorflow:loss = 28.370697, step = 102700 (0.756 sec)
INFO:tensorflow:global_step/sec: 134.952
INFO:tensorflow:loss = 7.3338423, step = 102800 (0.741 sec)
INFO:tensorflow:global_step/sec: 130.598
INFO:tensorflow:loss = 11.893452, step = 102900 (0.766 sec)
INFO:tensorflow:global_step/sec: 137.234
INFO:tensorflow:loss = 7.445709, step = 103000 (0.725 sec)
INFO:tensorflow:global_step/sec: 139.876
INFO:tensorflow:loss = 23.914309, step = 103100 (0.714 sec)
INFO:tensorflow:global_step/sec: 143.728
INFO:tensorflow:loss = 45.90369, step = 103200 (0.697 sec)
INFO:tensorflow:global_step/sec: 130.193
INFO:tensorflow:loss = 19.704124, step = 103300 (0.768 sec)
INFO:tensorflow:global_step/sec: 135.583
INFO:tensorflow:loss = 28.914108, step = 103400 (0.739 sec)
INFO:tensorflow:global_step/sec: 134.544
INFO:tensorflow:loss = 44.75213, step = 103500 (0.741 sec)
INFO:tensorflow:global_step/sec: 143.947
INFO:tensorflow:loss = 40.8115, step = 103600 (0.697 sec)
INFO:tensorflow:global_step/sec: 131.562
INFO:tensorflow:loss = 4.498533, step = 103700 (0.761 sec)
INFO:tensorflow:global_step/sec: 137.672
INFO:tensorflow:loss = 30.707726, step = 103800 (0.725 sec)
INFO:tensorflow:global_step/sec: 128.991
INFO:tensorflow:loss = 13.584818, step = 103900 (0.774 sec)
INFO:tensorflow:global_step/sec: 122.718
INFO:tensorflow:loss = 30.210035, step = 104000 (0.817 sec)
INFO:tensorflow:global_step/sec: 136.864
INFO:tensorflow:loss = 28.039822, step = 104100 (0.730 sec)
INFO:tensorflow:global_step/sec: 128.337
INFO:tensorflow:loss = 16.924543, step = 104200 (0.780 sec)
INFO:tensorflow:global_step/sec: 126.617
INFO:tensorflow:loss = 9.67154, step = 104300 (0.789 sec)
INFO:tensorflow:global_step/sec: 139.361
INFO:tensorflow:loss = 11.124222, step = 104400 (0.718 sec)
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INFO:tensorflow:global_step/sec: 135.224
INFO:tensorflow:loss = 31.422657, step = 104500 (0.738 sec)
INFO:tensorflow:global_step/sec: 136.372
INFO:tensorflow:loss = 7.4861746, step = 104600 (0.733 sec)
INFO:tensorflow:global_step/sec: 134.582
INFO:tensorflow:loss = 29.027632, step = 104700 (0.745 sec)
INFO:tensorflow:global_step/sec: 138.016
INFO:tensorflow:loss = 43.236687, step = 104800 (0.727 sec)
INFO:tensorflow:global_step/sec: 137.524
INFO:tensorflow:loss = 16.013432, step = 104900 (0.723 sec)
INFO:tensorflow:global_step/sec: 149.682
INFO:tensorflow:loss = 22.824074, step = 105000 (0.668 sec)
INFO:tensorflow:global_step/sec: 129.148
INFO:tensorflow:loss = 10.8083935, step = 105100 (0.778 sec)
INFO:tensorflow:global_step/sec: 141.763
INFO:tensorflow:loss = 29.258049, step = 105200 (0.702 sec)
INFO:tensorflow:global_step/sec: 139.861
INFO:tensorflow:loss = 11.4223385, step = 105300 (0.717 sec)
INFO:tensorflow:global_step/sec: 134.219
INFO:tensorflow:loss = 52.253788, step = 105400 (0.745 sec)
INFO:tensorflow:global_step/sec: 137.776
INFO:tensorflow:loss = 77.19456, step = 105500 (0.725 sec)
INFO:tensorflow:global_step/sec: 135.983
INFO:tensorflow:loss = 29.396889, step = 105600 (0.734 sec)
INFO:tensorflow:global_step/sec: 142.131
INFO:tensorflow:loss = 30.134125, step = 105700 (0.703 sec)
INFO:tensorflow:global_step/sec: 151.95
INFO:tensorflow:loss = 37.123993, step = 105800 (0.658 sec)
INFO:tensorflow:global_step/sec: 133.393
INFO:tensorflow:loss = 26.152817, step = 105900 (0.752 sec)
INFO:tensorflow:global_step/sec: 144.323
INFO:tensorflow:loss = 45.442757, step = 106000 (0.691 sec)
INFO:tensorflow:global_step/sec: 118.431
INFO:tensorflow:loss = 41.974174, step = 106100 (0.849 sec)
INFO:tensorflow:global_step/sec: 142.604
INFO:tensorflow:loss = 27.318495, step = 106200 (0.698 sec)
INFO:tensorflow:global_step/sec: 133.587
INFO:tensorflow:loss = 41.22492, step = 106300 (0.747 sec)
INFO:tensorflow:global_step/sec: 122.011
INFO:tensorflow:loss = 21.922516, step = 106400 (0.824 sec)
INFO:tensorflow:global_step/sec: 135.622
INFO:tensorflow:loss = 10.925197, step = 106500 (0.733 sec)
INFO:tensorflow:global_step/sec: 135.457
INFO:tensorflow:loss = 48.55724, step = 106600 (0.738 sec)
INFO:tensorflow:global_step/sec: 122.283
INFO:tensorflow:loss = 10.123513, step = 106700 (0.818 sec)
INFO:tensorflow:global_step/sec: 143.763
INFO:tensorflow:loss = 9.422808, step = 106800 (0.696 sec)
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INFO:tensorflow:global_step/sec: 119.429
INFO:tensorflow:loss = 11.134209, step = 106900 (0.841 sec)
INFO:tensorflow:global_step/sec: 125.912
INFO:tensorflow:loss = 32.629097, step = 107000 (0.793 sec)
INFO:tensorflow:global_step/sec: 146.027
INFO:tensorflow:loss = 11.654831, step = 107100 (0.683 sec)
INFO:tensorflow:global_step/sec: 133.841
INFO:tensorflow:loss = 46.639572, step = 107200 (0.746 sec)
INFO:tensorflow:global_step/sec: 122.056
INFO:tensorflow:loss = 27.243542, step = 107300 (0.823 sec)
INFO:tensorflow:global_step/sec: 136.52
INFO:tensorflow:loss = 24.103233, step = 107400 (0.730 sec)
INFO:tensorflow:global_step/sec: 132.578
INFO:tensorflow:loss = 22.02939, step = 107500 (0.757 sec)
INFO:tensorflow:global_step/sec: 139.355
INFO:tensorflow:loss = 31.227165, step = 107600 (0.713 sec)
INFO:tensorflow:global_step/sec: 143.957
INFO:tensorflow:loss = 38.050713, step = 107700 (0.695 sec)
INFO:tensorflow:global_step/sec: 149.06
INFO:tensorflow:loss = 25.406471, step = 107800 (0.673 sec)
INFO:tensorflow:global_step/sec: 117.754
INFO:tensorflow:loss = 33.21293, step = 107900 (0.849 sec)
INFO:tensorflow:global_step/sec: 143.931
INFO:tensorflow:loss = 26.90039, step = 108000 (0.695 sec)
INFO:tensorflow:global_step/sec: 123.084
INFO:tensorflow:loss = 16.46957, step = 108100 (0.813 sec)
INFO:tensorflow:global_step/sec: 134.476
INFO:tensorflow:loss = 25.49257, step = 108200 (0.741 sec)
INFO:tensorflow:global_step/sec: 127.544
INFO:tensorflow:loss = 32.806034, step = 108300 (0.788 sec)
INFO:tensorflow:global_step/sec: 139.474
INFO:tensorflow:loss = 7.3754, step = 108400 (0.715 sec)
INFO:tensorflow:global_step/sec: 138.23
INFO:tensorflow:loss = 15.676873, step = 108500 (0.722 sec)
INFO:tensorflow:global_step/sec: 141.045
INFO:tensorflow:loss = 21.267944, step = 108600 (0.709 sec)
INFO:tensorflow:global_step/sec: 132.355
INFO:tensorflow:loss = 3.6844559, step = 108700 (0.755 sec)
INFO:tensorflow:global_step/sec: 127.721
INFO:tensorflow:loss = 16.232693, step = 108800 (0.784 sec)
INFO:tensorflow:global_step/sec: 126.478
INFO:tensorflow:loss = 43.346527, step = 108900 (0.791 sec)
INFO:tensorflow:global_step/sec: 128.819
INFO:tensorflow:loss = 47.135437, step = 109000 (0.775 sec)
INFO:tensorflow:global_step/sec: 138.667
INFO:tensorflow:loss = 39.341743, step = 109100 (0.722 sec)
INFO:tensorflow:global_step/sec: 134.823
INFO:tensorflow:loss = 29.537235, step = 109200 (0.743 sec)
```

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INFO:tensorflow:global_step/sec: 119.024
INFO:tensorflow:loss = 63.69661, step = 109300 (0.841 sec)
INFO:tensorflow:global_step/sec: 135.688
INFO:tensorflow:loss = 25.63735, step = 109400 (0.734 sec)
INFO:tensorflow:global_step/sec: 138.143
INFO:tensorflow:loss = 23.012901, step = 109500 (0.723 sec)
INFO:tensorflow:global_step/sec: 133.139
INFO:tensorflow:loss = 7.186896, step = 109600 (0.754 sec)
INFO:tensorflow:global_step/sec: 132.484
INFO:tensorflow:loss = 42.487694, step = 109700 (0.756 sec)
INFO:tensorflow:global_step/sec: 137.54
INFO:tensorflow:loss = 33.41284, step = 109800 (0.726 sec)
INFO:tensorflow:global_step/sec: 126.579
INFO:tensorflow:loss = 10.208594, step = 109900 (0.787 sec)
INFO:tensorflow:global_step/sec: 144.785
INFO:tensorflow:loss = 48.52189, step = 110000 (0.691 sec)
INFO:tensorflow:global_step/sec: 130.628
INFO:tensorflow:loss = 25.063839, step = 110100 (0.765 sec)
INFO:tensorflow:global_step/sec: 133.603
INFO:tensorflow:loss = 18.789337, step = 110200 (0.752 sec)
INFO:tensorflow:global_step/sec: 121.25
INFO:tensorflow:loss = 30.001347, step = 110300 (0.823 sec)
INFO:tensorflow:global_step/sec: 137.305
INFO:tensorflow:loss = 13.205263, step = 110400 (0.729 sec)
INFO:tensorflow:global_step/sec: 142.375
INFO:tensorflow:loss = 8.276761, step = 110500 (0.704 sec)
INFO:tensorflow:global_step/sec: 142.77
INFO:tensorflow:loss = 8.421007, step = 110600 (0.699 sec)
INFO:tensorflow:global_step/sec: 133.903
INFO:tensorflow:loss = 18.105614, step = 110700 (0.744 sec)
INFO:tensorflow:global_step/sec: 141.086
INFO:tensorflow:loss = 2.7851424, step = 110800 (0.709 sec)
INFO:tensorflow:global_step/sec: 127.93
INFO:tensorflow:loss = 44.886887, step = 110900 (0.782 sec)
INFO:tensorflow:global_step/sec: 118.975
INFO:tensorflow:loss = 36.33127, step = 111000 (0.840 sec)
INFO:tensorflow:global_step/sec: 130.935
INFO:tensorflow:loss = 34.93897, step = 111100 (0.766 sec)
INFO:tensorflow:global_step/sec: 139.023
INFO:tensorflow:loss = 23.312557, step = 111200 (0.717 sec)
INFO:tensorflow:global_step/sec: 155.206
INFO:tensorflow:loss = 35.69185, step = 111300 (0.644 sec)
INFO:tensorflow:global_step/sec: 130.823
INFO:tensorflow:loss = 36.14551, step = 111400 (0.765 sec)
INFO:tensorflow:global_step/sec: 124.466
INFO:tensorflow:loss = 40.61327, step = 111500 (0.806 sec)
INFO:tensorflow:global_step/sec: 140.26
INFO:tensorflow:loss = 29.877384, step = 111600 (0.711 sec)
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INFO:tensorflow:global_step/sec: 142.189
INFO:tensorflow:loss = 34.07052, step = 111700 (0.703 sec)
INFO:tensorflow:global_step/sec: 132.181
INFO:tensorflow:loss = 23.269802, step = 111800 (0.756 sec)
INFO:tensorflow:global_step/sec: 137.942
INFO:tensorflow:loss = 42.60221, step = 111900 (0.725 sec)
INFO:tensorflow:global_step/sec: 119.435
INFO:tensorflow:loss = 44.425217, step = 112000 (0.838 sec)
INFO:tensorflow:global_step/sec: 136.422
INFO:tensorflow:loss = 23.704176, step = 112100 (0.734 sec)
INFO:tensorflow:global_step/sec: 139.272
INFO:tensorflow:loss = 19.310345, step = 112200 (0.718 sec)
INFO:tensorflow:global_step/sec: 144.209
INFO:tensorflow:loss = 20.068047, step = 112300 (0.693 sec)
INFO:tensorflow:global_step/sec: 136.521
INFO:tensorflow:loss = 15.313429, step = 112400 (0.731 sec)
INFO:tensorflow:global_step/sec: 142.238
INFO:tensorflow:loss = 12.927988, step = 112500 (0.705 sec)
INFO:tensorflow:global_step/sec: 144.739
INFO:tensorflow:loss = 13.475166, step = 112600 (0.689 sec)
INFO:tensorflow:global_step/sec: 133.2
INFO:tensorflow:loss = 6.4000025, step = 112700 (0.750 sec)
INFO:tensorflow:global_step/sec: 134.277
INFO:tensorflow:loss = 11.387684, step = 112800 (0.745 sec)
INFO:tensorflow:global_step/sec: 123.852
INFO:tensorflow:loss = 28.91024, step = 112900 (0.810 sec)
INFO:tensorflow:global_step/sec: 150.163
INFO:tensorflow:loss = 27.998196, step = 113000 (0.666 sec)
INFO:tensorflow:global_step/sec: 120.6
INFO:tensorflow:loss = 23.69976, step = 113100 (0.827 sec)
INFO:tensorflow:global_step/sec: 134.29
INFO:tensorflow:loss = 20.684639, step = 113200 (0.744 sec)
INFO:tensorflow:global_step/sec: 140.273
INFO:tensorflow:loss = 41.09217, step = 113300 (0.713 sec)
INFO:tensorflow:global_step/sec: 126.953
INFO:tensorflow:loss = 38.108086, step = 113400 (0.788 sec)
INFO:tensorflow:global_step/sec: 125.589
INFO:tensorflow:loss = 26.558914, step = 113500 (0.798 sec)
INFO:tensorflow:global_step/sec: 123.837
INFO:tensorflow:loss = 32.58656, step = 113600 (0.806 sec)
INFO:tensorflow:global_step/sec: 142.73
INFO:tensorflow:loss = 9.258028, step = 113700 (0.701 sec)
INFO:tensorflow:global_step/sec: 131.984
INFO:tensorflow:loss = 35.883976, step = 113800 (0.760 sec)
INFO:tensorflow:global_step/sec: 121.299
INFO:tensorflow:loss = 39.488132, step = 113900 (0.821 sec)
INFO:tensorflow:global_step/sec: 133.107
INFO:tensorflow:loss = 24.038723, step = 114000 (0.752 sec)
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INFO:tensorflow:global_step/sec: 121.16
INFO:tensorflow:loss = 21.974594, step = 114100 (0.826 sec)
INFO:tensorflow:global_step/sec: 134.217
INFO:tensorflow:loss = 41.891, step = 114200 (0.744 sec)
INFO:tensorflow:global_step/sec: 131.048
INFO:tensorflow:loss = 37.69682, step = 114300 (0.763 sec)
INFO:tensorflow:global_step/sec: 129.307
INFO:tensorflow:loss = 16.827324, step = 114400 (0.776 sec)
INFO:tensorflow:global_step/sec: 136.308
INFO:tensorflow:loss = 14.603601, step = 114500 (0.734 sec)
INFO:tensorflow:global_step/sec: 132.864
INFO:tensorflow:loss = 13.662821, step = 114600 (0.752 sec)
INFO:tensorflow:global_step/sec: 136.348
INFO:tensorflow:loss = 29.672241, step = 114700 (0.731 sec)
INFO:tensorflow:global_step/sec: 145.966
INFO:tensorflow:loss = 69.171646, step = 114800 (0.685 sec)
INFO:tensorflow:global_step/sec: 140.539
INFO:tensorflow:loss = 4.3705497, step = 114900 (0.715 sec)
INFO:tensorflow:global_step/sec: 142.099
INFO:tensorflow:loss = 35.329468, step = 115000 (0.704 sec)
INFO:tensorflow:global_step/sec: 140.296
INFO:tensorflow:loss = 20.531342, step = 115100 (0.713 sec)
INFO:tensorflow:global_step/sec: 136.643
INFO:tensorflow:loss = 19.70464, step = 115200 (0.731 sec)
INFO:tensorflow:global_step/sec: 142.814
INFO:tensorflow:loss = 5.816493, step = 115300 (0.698 sec)
INFO:tensorflow:global_step/sec: 136.797
INFO:tensorflow:loss = 38.88656, step = 115400 (0.731 sec)
INFO:tensorflow:global_step/sec: 144.446
INFO:tensorflow:loss = 39.06784, step = 115500 (0.691 sec)
INFO:tensorflow:global_step/sec: 141.71
INFO:tensorflow:loss = 31.890793, step = 115600 (0.706 sec)
INFO:tensorflow:global_step/sec: 142.677
INFO:tensorflow:loss = 39.634094, step = 115700 (0.700 sec)
INFO:tensorflow:global_step/sec: 141.498
INFO:tensorflow:loss = 36.59639, step = 115800 (0.707 sec)
INFO:tensorflow:global_step/sec: 147.204
INFO:tensorflow:loss = 42.473183, step = 115900 (0.678 sec)
INFO:tensorflow:global_step/sec: 147.403
INFO:tensorflow:loss = 12.037251, step = 116000 (0.681 sec)
INFO:tensorflow:global_step/sec: 137.771
INFO:tensorflow:loss = 34.517433, step = 116100 (0.724 sec)
INFO:tensorflow:global_step/sec: 114.591
INFO:tensorflow:loss = 50.176094, step = 116200 (0.875 sec)
INFO:tensorflow:global_step/sec: 137.272
INFO:tensorflow:loss = 29.415718, step = 116300 (0.729 sec)
INFO:tensorflow:global_step/sec: 118.898
INFO:tensorflow:loss = 18.719833, step = 116400 (0.840 sec)
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INFO:tensorflow:global_step/sec: 137.966
INFO:tensorflow:loss = 24.290615, step = 116500 (0.724 sec)
INFO:tensorflow:global_step/sec: 144.015
INFO:tensorflow:loss = 10.669307, step = 116600 (0.695 sec)
INFO:tensorflow:global_step/sec: 159.049
INFO:tensorflow:loss = 13.477772, step = 116700 (0.627 sec)
INFO:tensorflow:global_step/sec: 142.734
INFO:tensorflow:loss = 8.212605, step = 116800 (0.702 sec)
INFO:tensorflow:global_step/sec: 138.402
INFO:tensorflow:loss = 25.11514, step = 116900 (0.724 sec)
INFO:tensorflow:global_step/sec: 128.809
INFO:tensorflow:loss = 9.908738, step = 117000 (0.777 sec)
INFO:tensorflow:global_step/sec: 137.717
INFO:tensorflow:loss = 3.464859, step = 117100 (0.723 sec)
INFO:tensorflow:global_step/sec: 140.752
INFO:tensorflow:loss = 17.135612, step = 117200 (0.713 sec)
INFO:tensorflow:global_step/sec: 142.004
INFO:tensorflow:loss = 8.007215, step = 117300 (0.702 sec)
INFO:tensorflow:global_step/sec: 131.338
INFO:tensorflow:loss = 14.109325, step = 117400 (0.761 sec)
INFO:tensorflow:global_step/sec: 132.655
INFO:tensorflow:loss = 28.311342, step = 117500 (0.758 sec)
INFO:tensorflow:global_step/sec: 137.262
INFO:tensorflow:loss = 49.449562, step = 117600 (0.727 sec)
INFO:tensorflow:global_step/sec: 132.454
INFO:tensorflow:loss = 47.620182, step = 117700 (0.753 sec)
INFO:tensorflow:global_step/sec: 130.735
INFO:tensorflow:loss = 8.364189, step = 117800 (0.764 sec)
INFO:tensorflow:global_step/sec: 144.165
INFO:tensorflow:loss = 34.063995, step = 117900 (0.698 sec)
INFO:tensorflow:global_step/sec: 137.063
INFO:tensorflow:loss = 72.51512, step = 118000 (0.725 sec)
INFO:tensorflow:global_step/sec: 135.614
INFO:tensorflow:loss = 21.17049, step = 118100 (0.737 sec)
INFO:tensorflow:global_step/sec: 129.112
INFO:tensorflow:loss = 50.32853, step = 118200 (0.777 sec)
INFO:tensorflow:global_step/sec: 146.109
INFO:tensorflow:loss = 21.920616, step = 118300 (0.684 sec)
INFO:tensorflow:global_step/sec: 153.275
INFO:tensorflow:loss = 19.374146, step = 118400 (0.650 sec)
INFO:tensorflow:global_step/sec: 142.185
INFO:tensorflow:loss = 24.211191, step = 118500 (0.705 sec)
INFO:tensorflow:global_step/sec: 146.622
INFO:tensorflow:loss = 15.2956505, step = 118600 (0.682 sec)
INFO:tensorflow:global_step/sec: 136.828
INFO:tensorflow:loss = 11.209157, step = 118700 (0.730 sec)
INFO:tensorflow:global_step/sec: 137.066
INFO:tensorflow:loss = 7.604743, step = 118800 (0.730 sec)
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INFO:tensorflow:global_step/sec: 131.345
INFO:tensorflow:loss = 7.0246286, step = 118900 (0.763 sec)
INFO:tensorflow:global_step/sec: 122.727
INFO:tensorflow:loss = 30.417826, step = 119000 (0.814 sec)
INFO:tensorflow:global_step/sec: 135.003
INFO:tensorflow:loss = 5.036954, step = 119100 (0.743 sec)
INFO:tensorflow:global_step/sec: 140.964
INFO:tensorflow:loss = 21.038582, step = 119200 (0.707 sec)
INFO:tensorflow:global_step/sec: 137.371
INFO:tensorflow:loss = 10.583705, step = 119300 (0.726 sec)
INFO:tensorflow:global_step/sec: 132.413
INFO:tensorflow:loss = 24.602169, step = 119400 (0.757 sec)
INFO:tensorflow:global_step/sec: 133.839
INFO:tensorflow:loss = 52.74462, step = 119500 (0.745 sec)
INFO:tensorflow:global_step/sec: 134.359
INFO:tensorflow:loss = 62.072765, step = 119600 (0.749 sec)
INFO:tensorflow:global_step/sec: 137.179
INFO:tensorflow:loss = 95.80424, step = 119700 (0.729 sec)
INFO:tensorflow:global_step/sec: 125.931
INFO:tensorflow:loss = 39.209023, step = 119800 (0.789 sec)
INFO:tensorflow:global_step/sec: 129.802
INFO:tensorflow:loss = 36.805653, step = 119900 (0.770 sec)
INFO:tensorflow:global_step/sec: 139.554
INFO:tensorflow:loss = 28.700392, step = 120000 (0.719 sec)
INFO:tensorflow:global_step/sec: 125.942
INFO:tensorflow:loss = 17.52622, step = 120100 (0.792 sec)
INFO:tensorflow:global_step/sec: 114.346
INFO:tensorflow:loss = 38.83543, step = 120200 (0.878 sec)
INFO:tensorflow:global_step/sec: 146.613
INFO:tensorflow:loss = 29.395302, step = 120300 (0.679 sec)
INFO:tensorflow:global_step/sec: 122.128
INFO:tensorflow:loss = 5.4490023, step = 120400 (0.822 sec)
INFO:tensorflow:global_step/sec: 127.424
INFO:tensorflow:loss = 21.656208, step = 120500 (0.781 sec)
INFO:tensorflow:global_step/sec: 140.462
INFO:tensorflow:loss = 9.150142, step = 120600 (0.717 sec)
INFO:tensorflow:global_step/sec: 140.93
INFO:tensorflow:loss = 13.846481, step = 120700 (0.708 sec)
INFO:tensorflow:global_step/sec: 140.73
INFO:tensorflow:loss = 12.707962, step = 120800 (0.709 sec)
INFO:tensorflow:global_step/sec: 137.865
INFO:tensorflow:loss = 53.2287, step = 120900 (0.725 sec)
INFO:tensorflow:global_step/sec: 144.335
INFO:tensorflow:loss = 19.856472, step = 121000 (0.695 sec)
INFO:tensorflow:global_step/sec: 129.859
INFO:tensorflow:loss = 63.09737, step = 121100 (0.767 sec)
INFO:tensorflow:global_step/sec: 137.304
INFO:tensorflow:loss = 39.03697, step = 121200 (0.728 sec)
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INFO:tensorflow:global_step/sec: 145.895
INFO:tensorflow:loss = 272.43842, step = 121300 (0.686 sec)
INFO:tensorflow:global_step/sec: 134.555
INFO:tensorflow:loss = 38.632107, step = 121400 (0.744 sec)
INFO:tensorflow:global_step/sec: 139.142
INFO:tensorflow:loss = 23.640205, step = 121500 (0.719 sec)
INFO:tensorflow:global_step/sec: 140.055
INFO:tensorflow:loss = 20.9301, step = 121600 (0.712 sec)
INFO:tensorflow:global_step/sec: 134.324
INFO:tensorflow:loss = 8.937958, step = 121700 (0.745 sec)
INFO:tensorflow:global_step/sec: 130.413
INFO:tensorflow:loss = 11.440023, step = 121800 (0.769 sec)
INFO:tensorflow:global_step/sec: 128.669
INFO:tensorflow:loss = 38.444366, step = 121900 (0.778 sec)
INFO:tensorflow:global_step/sec: 124.337
INFO:tensorflow:loss = 40.409378, step = 122000 (0.805 sec)
INFO:tensorflow:global_step/sec: 140.194
INFO:tensorflow:loss = 55.32145, step = 122100 (0.712 sec)
INFO:tensorflow:global_step/sec: 130.951
INFO:tensorflow:loss = 35.79702, step = 122200 (0.763 sec)
INFO:tensorflow:global_step/sec: 139.991
INFO:tensorflow:loss = 26.303896, step = 122300 (0.714 sec)
INFO:tensorflow:global_step/sec: 134.872
INFO:tensorflow:loss = 13.39625, step = 122400 (0.740 sec)
INFO:tensorflow:global_step/sec: 127.734
INFO:tensorflow:loss = 29.916115, step = 122500 (0.783 sec)
INFO:tensorflow:global_step/sec: 131.931
INFO:tensorflow:loss = 7.2086015, step = 122600 (0.758 sec)
INFO:tensorflow:global_step/sec: 129.664
INFO:tensorflow:loss = 10.3510895, step = 122700 (0.774 sec)
INFO:tensorflow:global_step/sec: 139.721
INFO:tensorflow:loss = 6.4937806, step = 122800 (0.716 sec)
INFO:tensorflow:global_step/sec: 124.926
INFO:tensorflow:loss = 9.296377, step = 122900 (0.797 sec)
INFO:tensorflow:global_step/sec: 144.114
INFO:tensorflow:loss = 27.686714, step = 123000 (0.697 sec)
INFO:tensorflow:global_step/sec: 124.73
INFO:tensorflow:loss = 13.058127, step = 123100 (0.799 sec)
INFO:tensorflow:global_step/sec: 140.129
INFO:tensorflow:loss = 14.717171, step = 123200 (0.714 sec)
INFO:tensorflow:global_step/sec: 137.68
INFO:tensorflow:loss = 49.442566, step = 123300 (0.730 sec)
INFO:tensorflow:global_step/sec: 139.475
INFO:tensorflow:loss = 16.488499, step = 123400 (0.715 sec)
INFO:tensorflow:global_step/sec: 124.811
INFO:tensorflow:loss = 23.657045, step = 123500 (0.802 sec)
INFO:tensorflow:global_step/sec: 138.286
INFO:tensorflow:loss = 16.583813, step = 123600 (0.724 sec)
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INFO:tensorflow:global_step/sec: 141.246
INFO:tensorflow:loss = 35.654015, step = 123700 (0.707 sec)
INFO:tensorflow:global_step/sec: 133.758
INFO:tensorflow:loss = 30.407085, step = 123800 (0.745 sec)
INFO:tensorflow:global_step/sec: 153.411
INFO:tensorflow:loss = 35.223106, step = 123900 (0.657 sec)
INFO:tensorflow:global_step/sec: 129.455
INFO:tensorflow:loss = 21.51411, step = 124000 (0.767 sec)
INFO:tensorflow:global_step/sec: 121.299
INFO:tensorflow:loss = 25.489513, step = 124100 (0.828 sec)
INFO:tensorflow:global_step/sec: 129.217
INFO:tensorflow:loss = 12.25618, step = 124200 (0.770 sec)
INFO:tensorflow:global_step/sec: 120.246
INFO:tensorflow:loss = 13.219762, step = 124300 (0.831 sec)
INFO:tensorflow:global_step/sec: 140.598
INFO:tensorflow:loss = 32.78345, step = 124400 (0.711 sec)
INFO:tensorflow:global_step/sec: 127.956
INFO:tensorflow:loss = 6.502735, step = 124500 (0.781 sec)
INFO:tensorflow:global_step/sec: 136.905
INFO:tensorflow:loss = 2.7287853, step = 124600 (0.731 sec)
INFO:tensorflow:global_step/sec: 139.789
INFO:tensorflow:loss = 11.526751, step = 124700 (0.716 sec)
INFO:tensorflow:global_step/sec: 141.465
INFO:tensorflow:loss = 11.39314, step = 124800 (0.709 sec)
INFO:tensorflow:global_step/sec: 132.949
INFO:tensorflow:loss = 16.51762, step = 124900 (0.750 sec)
INFO:tensorflow:global_step/sec: 147.256
INFO:tensorflow:loss = 12.269153, step = 125000 (0.678 sec)
INFO:tensorflow:global_step/sec: 128.794
INFO:tensorflow:loss = 57.0743, step = 125100 (0.776 sec)
WARNING:tensorflow:It seems that global step (tf.train.get_global_step) has not been increased
INFO:tensorflow:global_step/sec: 128.801
INFO:tensorflow:loss = 65.08428, step = 125200 (0.778 sec)
INFO:tensorflow:global_step/sec: 143.76
INFO:tensorflow:loss = 36.610752, step = 125300 (0.696 sec)
INFO:tensorflow:global_step/sec: 142.128
INFO:tensorflow:loss = 9.592094, step = 125400 (0.705 sec)
INFO:tensorflow:global_step/sec: 138.64
INFO:tensorflow:loss = 7.290675, step = 125500 (0.720 sec)
INFO:tensorflow:global_step/sec: 143.119
INFO:tensorflow:loss = 18.152475, step = 125600 (0.698 sec)
INFO:tensorflow:global_step/sec: 143.675
INFO:tensorflow:loss = 24.381096, step = 125700 (0.696 sec)
INFO:tensorflow:global_step/sec: 137.411
INFO:tensorflow:loss = 44.330772, step = 125800 (0.728 sec)
INFO:tensorflow:global_step/sec: 135.68
INFO:tensorflow:loss = 48.185604, step = 125900 (0.737 sec)
INFO:tensorflow:global_step/sec: 133.729
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INFO:tensorflow:loss = 26.093616, step = 126000 (0.748 sec)
INFO:tensorflow:global_step/sec: 124.735
INFO:tensorflow:loss = 27.030413, step = 126100 (0.803 sec)
INFO:tensorflow:global_step/sec: 145.313
INFO:tensorflow:loss = 26.487923, step = 126200 (0.687 sec)
INFO:tensorflow:global_step/sec: 134.552
INFO:tensorflow:loss = 21.37323, step = 126300 (0.743 sec)
INFO:tensorflow:global_step/sec: 137.431
INFO:tensorflow:loss = 11.411902, step = 126400 (0.730 sec)
INFO:tensorflow:global_step/sec: 140.644
INFO:tensorflow:loss = 53.725803, step = 126500 (0.708 sec)
INFO:tensorflow:global_step/sec: 139.08
INFO:tensorflow:loss = 1.7389675, step = 126600 (0.719 sec)
INFO:tensorflow:global_step/sec: 131.907
INFO:tensorflow:loss = 18.490526, step = 126700 (0.760 sec)
INFO:tensorflow:global_step/sec: 134.019
INFO:tensorflow:loss = 23.575773, step = 126800 (0.744 sec)
INFO:tensorflow:global_step/sec: 128.352
INFO:tensorflow:loss = 22.504852, step = 126900 (0.779 sec)
INFO:tensorflow:global_step/sec: 134.782
INFO:tensorflow:loss = 66.78134, step = 127000 (0.743 sec)
INFO:tensorflow:global_step/sec: 132.718
INFO:tensorflow:loss = 45.109978, step = 127100 (0.755 sec)
INFO:tensorflow:global_step/sec: 136.767
INFO:tensorflow:loss = 8.837328, step = 127200 (0.728 sec)
INFO:tensorflow:global_step/sec: 131.195
INFO:tensorflow:loss = 25.732506, step = 127300 (0.765 sec)
INFO:tensorflow:global_step/sec: 124.485
INFO:tensorflow:loss = 59.46311, step = 127400 (0.801 sec)
INFO:tensorflow:global_step/sec: 125.936
INFO:tensorflow:loss = 34.16205, step = 127500 (0.795 sec)
INFO:tensorflow:global_step/sec: 122.965
INFO:tensorflow:loss = 15.753109, step = 127600 (0.814 sec)
INFO:tensorflow:global_step/sec: 132.089
INFO:tensorflow:loss = 32.259956, step = 127700 (0.756 sec)
INFO:tensorflow:global_step/sec: 132.107
INFO:tensorflow:loss = 25.50785, step = 127800 (0.756 sec)
INFO:tensorflow:global_step/sec: 140.648
INFO:tensorflow:loss = 18.998749, step = 127900 (0.711 sec)
INFO:tensorflow:global_step/sec: 127.543
INFO:tensorflow:loss = 34.43449, step = 128000 (0.785 sec)
INFO:tensorflow:global_step/sec: 138.439
INFO:tensorflow:loss = 41.72441, step = 128100 (0.721 sec)
INFO:tensorflow:global_step/sec: 134.166
INFO:tensorflow:loss = 20.04739, step = 128200 (0.746 sec)
INFO:tensorflow:global_step/sec: 137.987
INFO:tensorflow:loss = 23.556423, step = 128300 (0.724 sec)
INFO:tensorflow:global_step/sec: 126.102
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INFO:tensorflow:loss = 26.722761, step = 128400 (0.793 sec)
INFO:tensorflow:global_step/sec: 140.531
INFO:tensorflow:loss = 25.86385, step = 128500 (0.711 sec)
INFO:tensorflow:global_step/sec: 131.286
INFO:tensorflow:loss = 8.516137, step = 128600 (0.763 sec)
INFO:tensorflow:global_step/sec: 127.68
INFO:tensorflow:loss = 56.888355, step = 128700 (0.784 sec)
INFO:tensorflow:global_step/sec: 144.329
INFO:tensorflow:loss = 5.9688673, step = 128800 (0.691 sec)
INFO:tensorflow:global_step/sec: 130.23
INFO:tensorflow:loss = 59.558155, step = 128900 (0.770 sec)
INFO:tensorflow:global_step/sec: 141.865
INFO:tensorflow:loss = 18.847647, step = 129000 (0.703 sec)
INFO:tensorflow:global_step/sec: 137.29
INFO:tensorflow:loss = 35.331985, step = 129100 (0.729 sec)
INFO:tensorflow:global_step/sec: 143.703
INFO:tensorflow:loss = 7.732784, step = 129200 (0.698 sec)
INFO:tensorflow:global_step/sec: 145.231
INFO:tensorflow:loss = 23.087152, step = 129300 (0.689 sec)
INFO:tensorflow:global_step/sec: 127.674
INFO:tensorflow:loss = 54.203667, step = 129400 (0.780 sec)
INFO:tensorflow:global_step/sec: 139.332
INFO:tensorflow:loss = 68.686195, step = 129500 (0.717 sec)
INFO:tensorflow:global_step/sec: 153.842
INFO:tensorflow:loss = 11.748016, step = 129600 (0.650 sec)
INFO:tensorflow:global_step/sec: 141.544
INFO:tensorflow:loss = 18.777662, step = 129700 (0.706 sec)
INFO:tensorflow:global_step/sec: 144.224
INFO:tensorflow:loss = 5.9894733, step = 129800 (0.693 sec)
INFO:tensorflow:global_step/sec: 134.961
INFO:tensorflow:loss = 23.439915, step = 129900 (0.741 sec)
INFO:tensorflow:global_step/sec: 146.854
INFO:tensorflow:loss = 32.996944, step = 130000 (0.681 sec)
INFO:tensorflow:global_step/sec: 138.569
INFO:tensorflow:loss = 33.01307, step = 130100 (0.723 sec)
INFO:tensorflow:global_step/sec: 139.484
INFO:tensorflow:loss = 34.24705, step = 130200 (0.717 sec)
INFO:tensorflow:global_step/sec: 136.026
INFO:tensorflow:loss = 30.496988, step = 130300 (0.737 sec)
INFO:tensorflow:global_step/sec: 131.086
INFO:tensorflow:loss = 25.708231, step = 130400 (0.761 sec)
INFO:tensorflow:global_step/sec: 138.61
INFO:tensorflow:loss = 20.841015, step = 130500 (0.724 sec)
INFO:tensorflow:global_step/sec: 133.394
INFO:tensorflow:loss = 20.521729, step = 130600 (0.749 sec)
INFO:tensorflow:global_step/sec: 142.879
INFO:tensorflow:loss = 21.16378, step = 130700 (0.700 sec)
INFO:tensorflow:global_step/sec: 143.024
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INFO:tensorflow:loss = 30.741138, step = 130800 (0.696 sec)
INFO:tensorflow:global_step/sec: 144.929
INFO:tensorflow:loss = 15.850124, step = 130900 (0.694 sec)
INFO:tensorflow:global_step/sec: 135.789
INFO:tensorflow:loss = 30.646822, step = 131000 (0.736 sec)
INFO:tensorflow:global_step/sec: 128.793
INFO:tensorflow:loss = 7.8722258, step = 131100 (0.775 sec)
INFO:tensorflow:global_step/sec: 137.744
INFO:tensorflow:loss = 11.546631, step = 131200 (0.725 sec)
INFO:tensorflow:global_step/sec: 143.43
INFO:tensorflow:loss = 71.65859, step = 131300 (0.696 sec)
INFO:tensorflow:global_step/sec: 137.276
INFO:tensorflow:loss = 22.445015, step = 131400 (0.729 sec)
INFO:tensorflow:global_step/sec: 144.365
INFO:tensorflow:loss = 58.06914, step = 131500 (0.692 sec)
INFO:tensorflow:global_step/sec: 131.883
INFO:tensorflow:loss = 15.580669, step = 131600 (0.759 sec)
INFO:tensorflow:global_step/sec: 138.947
INFO:tensorflow:loss = 42.70977, step = 131700 (0.722 sec)
INFO:tensorflow:global_step/sec: 147.507
INFO:tensorflow:loss = 15.432695, step = 131800 (0.678 sec)
INFO:tensorflow:global_step/sec: 120.424
INFO:tensorflow:loss = 29.26553, step = 131900 (0.830 sec)
INFO:tensorflow:global_step/sec: 133.746
INFO:tensorflow:loss = 28.299679, step = 132000 (0.749 sec)
INFO:tensorflow:global_step/sec: 149.481
INFO:tensorflow:loss = 36.386852, step = 132100 (0.668 sec)
INFO:tensorflow:global_step/sec: 139.026
INFO:tensorflow:loss = 42.96705, step = 132200 (0.720 sec)
INFO:tensorflow:global_step/sec: 144.33
INFO:tensorflow:loss = 42.071617, step = 132300 (0.693 sec)
INFO:tensorflow:global_step/sec: 134.132
INFO:tensorflow:loss = 35.64288, step = 132400 (0.746 sec)
INFO:tensorflow:global_step/sec: 153.441
INFO:tensorflow:loss = 8.587794, step = 132500 (0.649 sec)
INFO:tensorflow:global_step/sec: 132.903
INFO:tensorflow:loss = 21.896173, step = 132600 (0.752 sec)
INFO:tensorflow:global_step/sec: 133.855
INFO:tensorflow:loss = 22.072174, step = 132700 (0.750 sec)
INFO:tensorflow:global_step/sec: 137.189
INFO:tensorflow:loss = 37.128147, step = 132800 (0.729 sec)
INFO:tensorflow:global_step/sec: 136.441
INFO:tensorflow:loss = 41.40678, step = 132900 (0.732 sec)
INFO:tensorflow:global_step/sec: 142.859
INFO:tensorflow:loss = 22.969769, step = 133000 (0.700 sec)
INFO:tensorflow:global_step/sec: 139.733
INFO:tensorflow:loss = 62.46661, step = 133100 (0.717 sec)
INFO:tensorflow:global_step/sec: 140.937
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INFO:tensorflow:loss = 9.492782, step = 133200 (0.710 sec)
INFO:tensorflow:global_step/sec: 135.171
INFO:tensorflow:loss = 8.496056, step = 133300 (0.739 sec)
INFO:tensorflow:global_step/sec: 144.731
INFO:tensorflow:loss = 19.267569, step = 133400 (0.692 sec)
INFO:tensorflow:global_step/sec: 122.612
INFO:tensorflow:loss = 28.11908, step = 133500 (0.813 sec)
INFO:tensorflow:global_step/sec: 124.517
INFO:tensorflow:loss = 20.510902, step = 133600 (0.803 sec)
INFO:tensorflow:global_step/sec: 129.938
INFO:tensorflow:loss = 21.629494, step = 133700 (0.770 sec)
INFO:tensorflow:global_step/sec: 133.054
INFO:tensorflow:loss = 55.818615, step = 133800 (0.751 sec)
INFO:tensorflow:global_step/sec: 146.066
INFO:tensorflow:loss = 29.314117, step = 133900 (0.685 sec)
INFO:tensorflow:global_step/sec: 129.385
INFO:tensorflow:loss = 28.910067, step = 134000 (0.773 sec)
INFO:tensorflow:global_step/sec: 139.592
INFO:tensorflow:loss = 31.275154, step = 134100 (0.716 sec)
INFO:tensorflow:global_step/sec: 138.051
INFO:tensorflow:loss = 30.65346, step = 134200 (0.724 sec)
INFO:tensorflow:global_step/sec: 139.74
INFO:tensorflow:loss = 28.660233, step = 134300 (0.718 sec)
INFO:tensorflow:global_step/sec: 141.667
INFO:tensorflow:loss = 37.03022, step = 134400 (0.705 sec)
INFO:tensorflow:global_step/sec: 144.649
INFO:tensorflow:loss = 33.751816, step = 134500 (0.691 sec)
INFO:tensorflow:global_step/sec: 138.657
INFO:tensorflow:loss = 26.592762, step = 134600 (0.724 sec)
INFO:tensorflow:global_step/sec: 136.494
INFO:tensorflow:loss = 10.707043, step = 134700 (0.730 sec)
INFO:tensorflow:global_step/sec: 150.551
INFO:tensorflow:loss = 4.2932134, step = 134800 (0.663 sec)
INFO:tensorflow:global_step/sec: 132.075
INFO:tensorflow:loss = 12.756712, step = 134900 (0.760 sec)
INFO:tensorflow:global_step/sec: 131.811
INFO:tensorflow:loss = 16.275848, step = 135000 (0.758 sec)
INFO:tensorflow:global_step/sec: 127.141
INFO:tensorflow:loss = 41.22925, step = 135100 (0.785 sec)
INFO:tensorflow:global_step/sec: 132.927
INFO:tensorflow:loss = 81.861465, step = 135200 (0.752 sec)
INFO:tensorflow:global_step/sec: 131.069
INFO:tensorflow:loss = 25.406395, step = 135300 (0.763 sec)
INFO:tensorflow:global_step/sec: 132.253
INFO:tensorflow:loss = 19.262486, step = 135400 (0.759 sec)
INFO:tensorflow:global_step/sec: 132.729
INFO:tensorflow:loss = 20.434135, step = 135500 (0.753 sec)
INFO:tensorflow:global_step/sec: 144.63
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INFO:tensorflow:loss = 32.807003, step = 135600 (0.688 sec)
INFO:tensorflow:global_step/sec: 141.274
INFO:tensorflow:loss = 4.391301, step = 135700 (0.708 sec)
INFO:tensorflow:global_step/sec: 139.629
INFO:tensorflow:loss = 41.646473, step = 135800 (0.717 sec)
INFO:tensorflow:global_step/sec: 139.596
INFO:tensorflow:loss = 56.79513, step = 135900 (0.719 sec)
INFO:tensorflow:global_step/sec: 145.665
INFO:tensorflow:loss = 84.611176, step = 136000 (0.689 sec)
INFO:tensorflow:global_step/sec: 152.564
INFO:tensorflow:loss = 18.955286, step = 136100 (0.653 sec)
INFO:tensorflow:global_step/sec: 137.95
INFO:tensorflow:loss = 18.193382, step = 136200 (0.724 sec)
INFO:tensorflow:global_step/sec: 132.451
INFO:tensorflow:loss = 16.708527, step = 136300 (0.753 sec)
INFO:tensorflow:global_step/sec: 131.35
INFO:tensorflow:loss = 52.59096, step = 136400 (0.763 sec)
INFO:tensorflow:global_step/sec: 134.8
INFO:tensorflow:loss = 36.950325, step = 136500 (0.743 sec)
INFO:tensorflow:global_step/sec: 137.602
INFO:tensorflow:loss = 14.184252, step = 136600 (0.724 sec)
INFO:tensorflow:global_step/sec: 137.092
INFO:tensorflow:loss = 27.59761, step = 136700 (0.729 sec)
INFO:tensorflow:global_step/sec: 137.449
INFO:tensorflow:loss = 27.855614, step = 136800 (0.728 sec)
INFO:tensorflow:global_step/sec: 132.719
INFO:tensorflow:loss = 9.644711, step = 136900 (0.754 sec)
INFO:tensorflow:global_step/sec: 140.961
INFO:tensorflow:loss = 10.67458, step = 137000 (0.711 sec)
INFO:tensorflow:global_step/sec: 126.238
INFO:tensorflow:loss = 7.5577674, step = 137100 (0.790 sec)
INFO:tensorflow:global_step/sec: 141.218
INFO:tensorflow:loss = 60.180447, step = 137200 (0.708 sec)
INFO:tensorflow:global_step/sec: 137.835
INFO:tensorflow:loss = 9.071842, step = 137300 (0.725 sec)
INFO:tensorflow:global_step/sec: 146.513
INFO:tensorflow:loss = 25.188904, step = 137400 (0.683 sec)
INFO:tensorflow:global_step/sec: 144.211
INFO:tensorflow:loss = 11.421189, step = 137500 (0.695 sec)
INFO:tensorflow:global_step/sec: 130.928
INFO:tensorflow:loss = 11.479004, step = 137600 (0.764 sec)
INFO:tensorflow:global_step/sec: 135.297
INFO:tensorflow:loss = 19.007927, step = 137700 (0.739 sec)
INFO:tensorflow:global_step/sec: 133.306
INFO:tensorflow:loss = 4.356258, step = 137800 (0.750 sec)
INFO:tensorflow:global_step/sec: 141.325
INFO:tensorflow:loss = 12.628274, step = 137900 (0.709 sec)
INFO:tensorflow:global_step/sec: 151.732
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INFO:tensorflow:loss = 23.183264, step = 138000 (0.658 sec)
INFO:tensorflow:global_step/sec: 125.855
INFO:tensorflow:loss = 24.42566, step = 138100 (0.795 sec)
INFO:tensorflow:global_step/sec: 126.632
INFO:tensorflow:loss = 10.918152, step = 138200 (0.788 sec)
INFO:tensorflow:global_step/sec: 126.194
INFO:tensorflow:loss = 47.701736, step = 138300 (0.794 sec)
INFO:tensorflow:global_step/sec: 142.56
INFO:tensorflow:loss = 30.719788, step = 138400 (0.698 sec)
INFO:tensorflow:global_step/sec: 134.775
INFO:tensorflow:loss = 55.860085, step = 138500 (0.746 sec)
INFO:tensorflow:global_step/sec: 128.18
INFO:tensorflow:loss = 16.696148, step = 138600 (0.777 sec)
INFO:tensorflow:global_step/sec: 137.813
INFO:tensorflow:loss = 24.635403, step = 138700 (0.725 sec)
INFO:tensorflow:global_step/sec: 128.11
INFO:tensorflow:loss = 11.86904, step = 138800 (0.784 sec)
INFO:tensorflow:global_step/sec: 124.726
INFO:tensorflow:loss = 22.311638, step = 138900 (0.801 sec)
INFO:tensorflow:global_step/sec: 126.068
INFO:tensorflow:loss = 24.711895, step = 139000 (0.794 sec)
INFO:tensorflow:global_step/sec: 147.142
INFO:tensorflow:loss = 6.7956734, step = 139100 (0.677 sec)
INFO:tensorflow:global_step/sec: 125.166
INFO:tensorflow:loss = 66.605804, step = 139200 (0.802 sec)
INFO:tensorflow:global_step/sec: 134.182
INFO:tensorflow:loss = 45.023216, step = 139300 (0.746 sec)
INFO:tensorflow:global_step/sec: 132.529
INFO:tensorflow:loss = 58.620293, step = 139400 (0.752 sec)
INFO:tensorflow:global_step/sec: 140.536
INFO:tensorflow:loss = 37.10842, step = 139500 (0.710 sec)
INFO:tensorflow:global_step/sec: 139.202
INFO:tensorflow:loss = 30.640984, step = 139600 (0.718 sec)
INFO:tensorflow:global_step/sec: 127.797
INFO:tensorflow:loss = 18.270609, step = 139700 (0.783 sec)
INFO:tensorflow:global_step/sec: 145.909
INFO:tensorflow:loss = 7.3048353, step = 139800 (0.685 sec)
INFO:tensorflow:global_step/sec: 142.827
INFO:tensorflow:loss = 26.858377, step = 139900 (0.703 sec)
INFO:tensorflow:global_step/sec: 137.183
INFO:tensorflow:loss = 23.227669, step = 140000 (0.726 sec)
INFO:tensorflow:global_step/sec: 130.742
INFO:tensorflow:loss = 16.525547, step = 140100 (0.767 sec)
INFO:tensorflow:global_step/sec: 134.128
INFO:tensorflow:loss = 24.743143, step = 140200 (0.744 sec)
INFO:tensorflow:global_step/sec: 140.195
INFO:tensorflow:loss = 20.15079, step = 140300 (0.712 sec)
INFO:tensorflow:global_step/sec: 137.831
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INFO:tensorflow:loss = 39.567337, step = 140400 (0.728 sec)
INFO:tensorflow:global_step/sec: 136.43
INFO:tensorflow:loss = 28.996735, step = 140500 (0.734 sec)
INFO:tensorflow:global_step/sec: 117.851
INFO:tensorflow:loss = 18.593027, step = 140600 (0.850 sec)
INFO:tensorflow:global_step/sec: 141.112
INFO:tensorflow:loss = 11.61511, step = 140700 (0.707 sec)
INFO:tensorflow:global_step/sec: 133.899
INFO:tensorflow:loss = 8.548258, step = 140800 (0.746 sec)
INFO:tensorflow:global_step/sec: 131.975
INFO:tensorflow:loss = 14.480637, step = 140900 (0.755 sec)
INFO:tensorflow:global_step/sec: 141.367
INFO:tensorflow:loss = 8.390451, step = 141000 (0.712 sec)
INFO:tensorflow:global_step/sec: 135.902
INFO:tensorflow:loss = 30.613674, step = 141100 (0.731 sec)
INFO:tensorflow:global_step/sec: 126.921
INFO:tensorflow:loss = 30.766178, step = 141200 (0.788 sec)
INFO:tensorflow:global_step/sec: 146.949
INFO:tensorflow:loss = 16.64055, step = 141300 (0.682 sec)
INFO:tensorflow:global_step/sec: 139.588
INFO:tensorflow:loss = 46.783314, step = 141400 (0.715 sec)
INFO:tensorflow:global_step/sec: 121.943
INFO:tensorflow:loss = 6.6112623, step = 141500 (0.824 sec)
INFO:tensorflow:global_step/sec: 124.116
INFO:tensorflow:loss = 24.806854, step = 141600 (0.802 sec)
INFO:tensorflow:global_step/sec: 138.291
INFO:tensorflow:loss = 13.634858, step = 141700 (0.724 sec)
INFO:tensorflow:global_step/sec: 138.388
INFO:tensorflow:loss = 41.565468, step = 141800 (0.725 sec)
INFO:tensorflow:global_step/sec: 144.907
INFO:tensorflow:loss = 28.969284, step = 141900 (0.689 sec)
INFO:tensorflow:global_step/sec: 147.671
INFO:tensorflow:loss = 19.229954, step = 142000 (0.675 sec)
INFO:tensorflow:global_step/sec: 131.52
INFO:tensorflow:loss = 5.5481896, step = 142100 (0.761 sec)
INFO:tensorflow:global_step/sec: 138.544
INFO:tensorflow:loss = 26.379108, step = 142200 (0.722 sec)
INFO:tensorflow:global_step/sec: 141.738
INFO:tensorflow:loss = 14.685495, step = 142300 (0.709 sec)
INFO:tensorflow:global_step/sec: 135.913
INFO:tensorflow:loss = 17.371307, step = 142400 (0.733 sec)
INFO:tensorflow:global_step/sec: 129.415
INFO:tensorflow:loss = 15.50599, step = 142500 (0.771 sec)
INFO:tensorflow:global_step/sec: 127.416
INFO:tensorflow:loss = 61.35514, step = 142600 (0.787 sec)
INFO:tensorflow:global_step/sec: 141.184
INFO:tensorflow:loss = 16.757223, step = 142700 (0.709 sec)
INFO:tensorflow:global_step/sec: 136.688
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INFO:tensorflow:loss = 21.227524, step = 142800 (0.728 sec)
INFO:tensorflow:global_step/sec: 128.475
INFO:tensorflow:loss = 16.31636, step = 142900 (0.779 sec)
INFO:tensorflow:global_step/sec: 143.616
INFO:tensorflow:loss = 17.348104, step = 143000 (0.698 sec)
INFO:tensorflow:global_step/sec: 137.295
INFO:tensorflow:loss = 3.1008353, step = 143100 (0.729 sec)
INFO:tensorflow:global_step/sec: 131.57
INFO:tensorflow:loss = 6.5091414, step = 143200 (0.760 sec)
INFO:tensorflow:global_step/sec: 134.473
INFO:tensorflow:loss = 12.239782, step = 143300 (0.743 sec)
INFO:tensorflow:global_step/sec: 141.819
INFO:tensorflow:loss = 29.611797, step = 143400 (0.706 sec)
INFO:tensorflow:global_step/sec: 132.972
INFO:tensorflow:loss = 17.64584, step = 143500 (0.749 sec)
INFO:tensorflow:global_step/sec: 135.01
INFO:tensorflow:loss = 154.02985, step = 143600 (0.741 sec)
INFO:tensorflow:global_step/sec: 139.268
INFO:tensorflow:loss = 23.395428, step = 143700 (0.718 sec)
INFO:tensorflow:global_step/sec: 129.455
INFO:tensorflow:loss = 29.257504, step = 143800 (0.772 sec)
INFO:tensorflow:global_step/sec: 145.968
INFO:tensorflow:loss = 29.461662, step = 143900 (0.686 sec)
INFO:tensorflow:global_step/sec: 140.009
INFO:tensorflow:loss = 38.223076, step = 144000 (0.714 sec)
INFO:tensorflow:global_step/sec: 124.527
INFO:tensorflow:loss = 38.890045, step = 144100 (0.805 sec)
INFO:tensorflow:global_step/sec: 145.27
INFO:tensorflow:loss = 32.715473, step = 144200 (0.687 sec)
INFO:tensorflow:global_step/sec: 150.372
INFO:tensorflow:loss = 31.330523, step = 144300 (0.664 sec)
INFO:tensorflow:global_step/sec: 135.52
INFO:tensorflow:loss = 21.228996, step = 144400 (0.741 sec)
INFO:tensorflow:global_step/sec: 132.165
INFO:tensorflow:loss = 27.716536, step = 144500 (0.754 sec)
INFO:tensorflow:global_step/sec: 133.498
INFO:tensorflow:loss = 28.741467, step = 144600 (0.749 sec)
INFO:tensorflow:global_step/sec: 129.719
INFO:tensorflow:loss = 31.677307, step = 144700 (0.771 sec)
INFO:tensorflow:global_step/sec: 130.81
INFO:tensorflow:loss = 28.248596, step = 144800 (0.769 sec)
INFO:tensorflow:global_step/sec: 143.941
INFO:tensorflow:loss = 28.159868, step = 144900 (0.690 sec)
INFO:tensorflow:global_step/sec: 135.868
INFO:tensorflow:loss = 8.422731, step = 145000 (0.739 sec)
INFO:tensorflow:global_step/sec: 131.347
INFO:tensorflow:loss = 40.48522, step = 145100 (0.761 sec)
INFO:tensorflow:global_step/sec: 135.939
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INFO:tensorflow:loss = 19.077227, step = 145200 (0.736 sec)
INFO:tensorflow:global_step/sec: 140.242
INFO:tensorflow:loss = 17.86356, step = 145300 (0.713 sec)
INFO:tensorflow:global_step/sec: 133.471
INFO:tensorflow:loss = 9.479209, step = 145400 (0.750 sec)
INFO:tensorflow:global_step/sec: 141.132
INFO:tensorflow:loss = 6.893117, step = 145500 (0.705 sec)
INFO:tensorflow:global_step/sec: 148.463
INFO:tensorflow:loss = 14.512475, step = 145600 (0.674 sec)
INFO:tensorflow:global_step/sec: 125.664
INFO:tensorflow:loss = 64.09503, step = 145700 (0.797 sec)
INFO:tensorflow:global_step/sec: 129.975
INFO:tensorflow:loss = 37.99427, step = 145800 (0.768 sec)
INFO:tensorflow:global_step/sec: 135.991
INFO:tensorflow:loss = 20.996094, step = 145900 (0.734 sec)
INFO:tensorflow:global_step/sec: 143.199
INFO:tensorflow:loss = 31.145771, step = 146000 (0.700 sec)
INFO:tensorflow:global_step/sec: 132.677
INFO:tensorflow:loss = 18.675083, step = 146100 (0.753 sec)
INFO:tensorflow:global_step/sec: 130.709
INFO:tensorflow:loss = 42.53763, step = 146200 (0.766 sec)
INFO:tensorflow:global_step/sec: 145.682
INFO:tensorflow:loss = 40.742924, step = 146300 (0.684 sec)
INFO:tensorflow:global_step/sec: 138.207
INFO:tensorflow:loss = 27.432835, step = 146400 (0.723 sec)
INFO:tensorflow:global_step/sec: 131.149
INFO:tensorflow:loss = 22.712078, step = 146500 (0.762 sec)
INFO:tensorflow:global_step/sec: 137.874
INFO:tensorflow:loss = 22.335327, step = 146600 (0.725 sec)
INFO:tensorflow:global_step/sec: 138.755
INFO:tensorflow:loss = 10.415438, step = 146700 (0.720 sec)
INFO:tensorflow:global_step/sec: 130.685
INFO:tensorflow:loss = 22.580969, step = 146800 (0.766 sec)
INFO:tensorflow:global_step/sec: 141.949
INFO:tensorflow:loss = 25.80122, step = 146900 (0.705 sec)
INFO:tensorflow:global_step/sec: 130.072
INFO:tensorflow:loss = 25.199732, step = 147000 (0.770 sec)
INFO:tensorflow:global_step/sec: 141.048
INFO:tensorflow:loss = 13.532365, step = 147100 (0.710 sec)
INFO:tensorflow:global_step/sec: 140.514
INFO:tensorflow:loss = 23.533094, step = 147200 (0.708 sec)
INFO:tensorflow:global_step/sec: 141.462
INFO:tensorflow:loss = 1.7614737, step = 147300 (0.707 sec)
INFO:tensorflow:global_step/sec: 134.752
INFO:tensorflow:loss = 6.8831825, step = 147400 (0.742 sec)
INFO:tensorflow:global_step/sec: 116.959
INFO:tensorflow:loss = 63.418884, step = 147500 (0.856 sec)
INFO:tensorflow:global_step/sec: 134.606
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INFO:tensorflow:loss = 22.788202, step = 147600 (0.746 sec)
INFO:tensorflow:global_step/sec: 140.658
INFO:tensorflow:loss = 34.646076, step = 147700 (0.707 sec)
INFO:tensorflow:global_step/sec: 137.448
INFO:tensorflow:loss = 41.083836, step = 147800 (0.729 sec)
INFO:tensorflow:global_step/sec: 146.195
INFO:tensorflow:loss = 40.912262, step = 147900 (0.684 sec)
INFO:tensorflow:global_step/sec: 138.898
INFO:tensorflow:loss = 22.961296, step = 148000 (0.722 sec)
INFO:tensorflow:global_step/sec: 139.817
INFO:tensorflow:loss = 31.46843, step = 148100 (0.713 sec)
INFO:tensorflow:global_step/sec: 134.692
INFO:tensorflow:loss = 26.547363, step = 148200 (0.745 sec)
INFO:tensorflow:global_step/sec: 134.4
INFO:tensorflow:loss = 12.699705, step = 148300 (0.743 sec)
INFO:tensorflow:global_step/sec: 135.528
INFO:tensorflow:loss = 22.265236, step = 148400 (0.739 sec)
INFO:tensorflow:global_step/sec: 133.354
INFO:tensorflow:loss = 23.649815, step = 148500 (0.750 sec)
INFO:tensorflow:global_step/sec: 141.744
INFO:tensorflow:loss = 16.641903, step = 148600 (0.704 sec)
INFO:tensorflow:global_step/sec: 144.12
INFO:tensorflow:loss = 18.756176, step = 148700 (0.692 sec)
INFO:tensorflow:global_step/sec: 135.542
INFO:tensorflow:loss = 22.420265, step = 148800 (0.741 sec)
INFO:tensorflow:global_step/sec: 150.156
INFO:tensorflow:loss = 20.934809, step = 148900 (0.663 sec)
INFO:tensorflow:global_step/sec: 129.262
INFO:tensorflow:loss = 25.858341, step = 149000 (0.773 sec)
INFO:tensorflow:global_step/sec: 129.862
INFO:tensorflow:loss = 4.515741, step = 149100 (0.770 sec)
INFO:tensorflow:global_step/sec: 126.139
INFO:tensorflow:loss = 37.379597, step = 149200 (0.793 sec)
INFO:tensorflow:global_step/sec: 141.765
INFO:tensorflow:loss = 20.37484, step = 149300 (0.708 sec)
INFO:tensorflow:global_step/sec: 146.814
INFO:tensorflow:loss = 33.110767, step = 149400 (0.682 sec)
INFO:tensorflow:global_step/sec: 143.892
INFO:tensorflow:loss = 2.0420067, step = 149500 (0.692 sec)
INFO:tensorflow:global_step/sec: 132.662
INFO:tensorflow:loss = 25.759228, step = 149600 (0.756 sec)
INFO:tensorflow:global_step/sec: 131.631
INFO:tensorflow:loss = 13.5028305, step = 149700 (0.759 sec)
INFO:tensorflow:global_step/sec: 144.258
INFO:tensorflow:loss = 49.61089, step = 149800 (0.694 sec)
INFO:tensorflow:global_step/sec: 147.652
INFO:tensorflow:loss = 23.207767, step = 149900 (0.679 sec)
INFO:tensorflow:global_step/sec: 133.135
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INFO:tensorflow:loss = 25.744917, step = 150000 (0.748 sec)
INFO:tensorflow:global_step/sec: 131.245
INFO:tensorflow:loss = 36.204967, step = 150100 (0.762 sec)
INFO:tensorflow:global_step/sec: 147.882
INFO:tensorflow:loss = 30.128948, step = 150200 (0.676 sec)
INFO:tensorflow:global_step/sec: 128.535
INFO:tensorflow:loss = 29.126, step = 150300 (0.781 sec)
INFO:tensorflow:global_step/sec: 130.397
INFO:tensorflow:loss = 8.826829, step = 150400 (0.766 sec)
INFO:tensorflow:global_step/sec: 150.777
INFO:tensorflow:loss = 21.397232, step = 150500 (0.663 sec)
INFO:tensorflow:global_step/sec: 133.731
INFO:tensorflow:loss = 17.826376, step = 150600 (0.746 sec)
INFO:tensorflow:global_step/sec: 137.797
INFO:tensorflow:loss = 22.825073, step = 150700 (0.724 sec)
INFO:tensorflow:global_step/sec: 150.136
INFO:tensorflow:loss = 36.61727, step = 150800 (0.666 sec)
INFO:tensorflow:global_step/sec: 128.412
INFO:tensorflow:loss = 13.531264, step = 150900 (0.781 sec)
INFO:tensorflow:global_step/sec: 137.135
INFO:tensorflow:loss = 12.063612, step = 151000 (0.730 sec)
INFO:tensorflow:global_step/sec: 140.926
INFO:tensorflow:loss = 25.851927, step = 151100 (0.707 sec)
INFO:tensorflow:global_step/sec: 139.549
INFO:tensorflow:loss = 40.31185, step = 151200 (0.719 sec)
INFO:tensorflow:global_step/sec: 143.723
INFO:tensorflow:loss = 53.204582, step = 151300 (0.697 sec)
INFO:tensorflow:global_step/sec: 140.126
INFO:tensorflow:loss = 65.33225, step = 151400 (0.712 sec)
INFO:tensorflow:global_step/sec: 119.396
INFO:tensorflow:loss = 0.91594595, step = 151500 (0.836 sec)
INFO:tensorflow:global_step/sec: 136.632
INFO:tensorflow:loss = 40.769577, step = 151600 (0.734 sec)
INFO:tensorflow:global_step/sec: 133.592
INFO:tensorflow:loss = 20.070251, step = 151700 (0.749 sec)
INFO:tensorflow:global_step/sec: 137.543
INFO:tensorflow:loss = 54.85571, step = 151800 (0.724 sec)
INFO:tensorflow:global_step/sec: 136.764
INFO:tensorflow:loss = 34.30029, step = 151900 (0.731 sec)
INFO:tensorflow:global_step/sec: 134.451
INFO:tensorflow:loss = 46.55237, step = 152000 (0.745 sec)
INFO:tensorflow:global_step/sec: 118.175
INFO:tensorflow:loss = 29.740097, step = 152100 (0.847 sec)
INFO:tensorflow:global_step/sec: 133.928
INFO:tensorflow:loss = 23.128016, step = 152200 (0.746 sec)
INFO:tensorflow:global_step/sec: 141.86
INFO:tensorflow:loss = 33.271534, step = 152300 (0.707 sec)
INFO:tensorflow:global_step/sec: 130.213
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INFO:tensorflow:loss = 47.000214, step = 152400 (0.771 sec)
INFO:tensorflow:global_step/sec: 138.53
INFO:tensorflow:loss = 51.545258, step = 152500 (0.719 sec)
INFO:tensorflow:global_step/sec: 152.816
INFO:tensorflow:loss = 26.046368, step = 152600 (0.654 sec)
INFO:tensorflow:global_step/sec: 147.345
INFO:tensorflow:loss = 20.05562, step = 152700 (0.680 sec)
INFO:tensorflow:global_step/sec: 130.242
INFO:tensorflow:loss = 43.033745, step = 152800 (0.765 sec)
INFO:tensorflow:global_step/sec: 137.955
INFO:tensorflow:loss = 12.442406, step = 152900 (0.725 sec)
INFO:tensorflow:global_step/sec: 143.524
INFO:tensorflow:loss = 30.742495, step = 153000 (0.696 sec)
INFO:tensorflow:global_step/sec: 126.488
INFO:tensorflow:loss = 14.198893, step = 153100 (0.791 sec)
INFO:tensorflow:global_step/sec: 117.823
INFO:tensorflow:loss = 10.309883, step = 153200 (0.848 sec)
INFO:tensorflow:global_step/sec: 121.784
INFO:tensorflow:loss = 15.971154, step = 153300 (0.825 sec)
INFO:tensorflow:global_step/sec: 131.913
INFO:tensorflow:loss = 14.654891, step = 153400 (0.754 sec)
INFO:tensorflow:global_step/sec: 148.59
INFO:tensorflow:loss = 11.110497, step = 153500 (0.674 sec)
INFO:tensorflow:global_step/sec: 127.814
INFO:tensorflow:loss = 6.022954, step = 153600 (0.782 sec)
INFO:tensorflow:global_step/sec: 149.115
INFO:tensorflow:loss = 17.673742, step = 153700 (0.671 sec)
INFO:tensorflow:global_step/sec: 140.668
INFO:tensorflow:loss = 10.469635, step = 153800 (0.713 sec)
INFO:tensorflow:global_step/sec: 142.581
INFO:tensorflow:loss = 28.123877, step = 153900 (0.702 sec)
INFO:tensorflow:global_step/sec: 128.565
INFO:tensorflow:loss = 4.9388533, step = 154000 (0.774 sec)
INFO:tensorflow:global_step/sec: 135.141
INFO:tensorflow:loss = 21.113874, step = 154100 (0.740 sec)
INFO:tensorflow:global_step/sec: 152.879
INFO:tensorflow:loss = 24.740257, step = 154200 (0.655 sec)
INFO:tensorflow:global_step/sec: 122.592
INFO:tensorflow:loss = 41.891083, step = 154300 (0.815 sec)
INFO:tensorflow:global_step/sec: 132.887
INFO:tensorflow:loss = 51.027363, step = 154400 (0.752 sec)
INFO:tensorflow:global_step/sec: 145.184
INFO:tensorflow:loss = 24.645546, step = 154500 (0.692 sec)
INFO:tensorflow:global_step/sec: 137.984
INFO:tensorflow:loss = 37.528873, step = 154600 (0.724 sec)
INFO:tensorflow:global_step/sec: 131.991
INFO:tensorflow:loss = 18.557106, step = 154700 (0.755 sec)
INFO:tensorflow:global_step/sec: 137.582
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INFO:tensorflow:loss = 3.5989532, step = 154800 (0.727 sec)
INFO:tensorflow:global_step/sec: 138.674
INFO:tensorflow:loss = 5.668425, step = 154900 (0.721 sec)
INFO:tensorflow:global_step/sec: 135.432
INFO:tensorflow:loss = 38.840393, step = 155000 (0.741 sec)
INFO:tensorflow:global_step/sec: 140.906
INFO:tensorflow:loss = 4.1201754, step = 155100 (0.711 sec)
INFO:tensorflow:global_step/sec: 128.817
INFO:tensorflow:loss = 8.368426, step = 155200 (0.775 sec)
INFO:tensorflow:global_step/sec: 139.514
INFO:tensorflow:loss = 9.658807, step = 155300 (0.716 sec)
INFO:tensorflow:global_step/sec: 142.216
INFO:tensorflow:loss = 13.570488, step = 155400 (0.702 sec)
INFO:tensorflow:global_step/sec: 141.154
INFO:tensorflow:loss = 22.357023, step = 155500 (0.708 sec)
INFO:tensorflow:global_step/sec: 133.408
INFO:tensorflow:loss = 30.384735, step = 155600 (0.752 sec)
INFO:tensorflow:global_step/sec: 133.775
INFO:tensorflow:loss = 25.35585, step = 155700 (0.749 sec)
INFO:tensorflow:global_step/sec: 146.031
INFO:tensorflow:loss = 58.683197, step = 155800 (0.684 sec)
INFO:tensorflow:global_step/sec: 142.637
INFO:tensorflow:loss = 23.240799, step = 155900 (0.701 sec)
INFO:tensorflow:global_step/sec: 140.507
INFO:tensorflow:loss = 15.735888, step = 156000 (0.712 sec)
INFO:tensorflow:global_step/sec: 144.083
INFO:tensorflow:loss = 26.096539, step = 156100 (0.694 sec)
INFO:tensorflow:global_step/sec: 122.892
INFO:tensorflow:loss = 20.042688, step = 156200 (0.812 sec)
INFO:tensorflow:global_step/sec: 134.485
INFO:tensorflow:loss = 20.542215, step = 156300 (0.744 sec)
INFO:tensorflow:global_step/sec: 137.494
INFO:tensorflow:loss = 25.692621, step = 156400 (0.731 sec)
INFO:tensorflow:global_step/sec: 133.65
INFO:tensorflow:loss = 20.960327, step = 156500 (0.744 sec)
INFO:tensorflow:global_step/sec: 134.126
INFO:tensorflow:loss = 23.38363, step = 156600 (0.745 sec)
INFO:tensorflow:global_step/sec: 143.558
INFO:tensorflow:loss = 23.821476, step = 156700 (0.699 sec)
INFO:tensorflow:global_step/sec: 139.448
INFO:tensorflow:loss = 23.467728, step = 156800 (0.717 sec)
INFO:tensorflow:global_step/sec: 128.786
INFO:tensorflow:loss = 8.398844, step = 156900 (0.776 sec)
INFO:tensorflow:global_step/sec: 140.468
INFO:tensorflow:loss = 4.839856, step = 157000 (0.713 sec)
INFO:tensorflow:global_step/sec: 139.99
INFO:tensorflow:loss = 36.50785, step = 157100 (0.715 sec)
INFO:tensorflow:global_step/sec: 138.273
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INFO:tensorflow:loss = 13.40601, step = 157200 (0.722 sec)
INFO:tensorflow:global_step/sec: 131.789
INFO:tensorflow:loss = 6.873999, step = 157300 (0.760 sec)
INFO:tensorflow:global_step/sec: 134.384
INFO:tensorflow:loss = 42.490547, step = 157400 (0.742 sec)
INFO:tensorflow:global_step/sec: 124.731
INFO:tensorflow:loss = 14.483643, step = 157500 (0.804 sec)
INFO:tensorflow:global_step/sec: 142.739
INFO:tensorflow:loss = 2.7288916, step = 157600 (0.698 sec)
INFO:tensorflow:global_step/sec: 126.227
INFO:tensorflow:loss = 21.918867, step = 157700 (0.792 sec)
INFO:tensorflow:global_step/sec: 138.078
INFO:tensorflow:loss = 2.8576143, step = 157800 (0.724 sec)
INFO:tensorflow:global_step/sec: 134.217
INFO:tensorflow:loss = 36.438217, step = 157900 (0.745 sec)
INFO:tensorflow:global_step/sec: 147.837
INFO:tensorflow:loss = 30.761896, step = 158000 (0.679 sec)
INFO:tensorflow:global_step/sec: 137.045
INFO:tensorflow:loss = 30.055283, step = 158100 (0.727 sec)
INFO:tensorflow:global_step/sec: 131.795
INFO:tensorflow:loss = 24.606133, step = 158200 (0.768 sec)
INFO:tensorflow:global_step/sec: 131.879
INFO:tensorflow:loss = 26.27012, step = 158300 (0.752 sec)
INFO:tensorflow:global_step/sec: 143.986
INFO:tensorflow:loss = 49.008446, step = 158400 (0.693 sec)
INFO:tensorflow:global_step/sec: 128.447
INFO:tensorflow:loss = 39.13395, step = 158500 (0.780 sec)
INFO:tensorflow:global_step/sec: 145.594
INFO:tensorflow:loss = 16.195515, step = 158600 (0.684 sec)
INFO:tensorflow:global_step/sec: 120.69
INFO:tensorflow:loss = 22.214249, step = 158700 (0.829 sec)
INFO:tensorflow:global_step/sec: 128.949
INFO:tensorflow:loss = 26.952948, step = 158800 (0.775 sec)
INFO:tensorflow:global_step/sec: 118.972
INFO:tensorflow:loss = 73.869705, step = 158900 (0.841 sec)
INFO:tensorflow:global_step/sec: 133.759
INFO:tensorflow:loss = 18.360031, step = 159000 (0.750 sec)
INFO:tensorflow:global_step/sec: 144.217
INFO:tensorflow:loss = 39.33069, step = 159100 (0.691 sec)
INFO:tensorflow:global_step/sec: 142.316
INFO:tensorflow:loss = 29.96269, step = 159200 (0.704 sec)
INFO:tensorflow:global_step/sec: 124.025
INFO:tensorflow:loss = 29.366467, step = 159300 (0.805 sec)
INFO:tensorflow:global_step/sec: 142.833
INFO:tensorflow:loss = 6.525935, step = 159400 (0.701 sec)
INFO:tensorflow:global_step/sec: 128.567
INFO:tensorflow:loss = 33.347576, step = 159500 (0.777 sec)
INFO:tensorflow:global_step/sec: 126.797
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INFO:tensorflow:loss = 23.561697, step = 159600 (0.792 sec)
INFO:tensorflow:global_step/sec: 131.685
INFO:tensorflow:loss = 20.849644, step = 159700 (0.758 sec)
INFO:tensorflow:global_step/sec: 130.484
INFO:tensorflow:loss = 19.233541, step = 159800 (0.768 sec)
INFO:tensorflow:global_step/sec: 132.186
INFO:tensorflow:loss = 34.3162, step = 159900 (0.755 sec)
INFO:tensorflow:global_step/sec: 142.751
INFO:tensorflow:loss = 24.884705, step = 160000 (0.701 sec)
INFO:tensorflow:global_step/sec: 144.179
INFO:tensorflow:loss = 21.696754, step = 160100 (0.694 sec)
INFO:tensorflow:global_step/sec: 137.498
INFO:tensorflow:loss = 29.218649, step = 160200 (0.727 sec)
INFO:tensorflow:Saving checkpoints for 160274 into /tmp/tmpclkgnw6r/model.ckpt.
INFO:tensorflow:global_step/sec: 112.779
INFO:tensorflow:loss = 19.792088, step = 160300 (0.886 sec)
INFO:tensorflow:global_step/sec: 141.523
INFO:tensorflow:loss = 30.006783, step = 160400 (0.704 sec)
INFO:tensorflow:global_step/sec: 145.421
INFO:tensorflow:loss = 65.71331, step = 160500 (0.691 sec)
INFO:tensorflow:global_step/sec: 137.456
INFO:tensorflow:loss = 20.11097, step = 160600 (0.727 sec)
INFO:tensorflow:global_step/sec: 130.851
INFO:tensorflow:loss = 28.381527, step = 160700 (0.763 sec)
INFO:tensorflow:global_step/sec: 145.959
INFO:tensorflow:loss = 26.571884, step = 160800 (0.684 sec)
INFO:tensorflow:global_step/sec: 142.173
INFO:tensorflow:loss = 13.178225, step = 160900 (0.703 sec)
INFO:tensorflow:global_step/sec: 136.785
INFO:tensorflow:loss = 36.23353, step = 161000 (0.735 sec)
INFO:tensorflow:global_step/sec: 138.525
INFO:tensorflow:loss = 51.75152, step = 161100 (0.720 sec)
INFO:tensorflow:global_step/sec: 145.909
INFO:tensorflow:loss = 3.7182071, step = 161200 (0.685 sec)
INFO:tensorflow:global_step/sec: 139.926
INFO:tensorflow:loss = 20.464218, step = 161300 (0.716 sec)
INFO:tensorflow:global_step/sec: 151.56
INFO:tensorflow:loss = 28.632862, step = 161400 (0.661 sec)
INFO:tensorflow:global_step/sec: 137.671
INFO:tensorflow:loss = 67.267296, step = 161500 (0.723 sec)
INFO:tensorflow:global_step/sec: 135.976
INFO:tensorflow:loss = 3.3930495, step = 161600 (0.737 sec)
INFO:tensorflow:global_step/sec: 132.121
INFO:tensorflow:loss = 14.908009, step = 161700 (0.755 sec)
INFO:tensorflow:global_step/sec: 125.01
INFO:tensorflow:loss = 14.308327, step = 161800 (0.801 sec)
INFO:tensorflow:global_step/sec: 127.05
INFO:tensorflow:loss = 37.654907, step = 161900 (0.787 sec)
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INFO:tensorflow:global_step/sec: 131.449
INFO:tensorflow:loss = 14.2545395, step = 162000 (0.763 sec)
INFO:tensorflow:global_step/sec: 136.759
INFO:tensorflow:loss = 11.338431, step = 162100 (0.732 sec)
INFO:tensorflow:global_step/sec: 131.077
INFO:tensorflow:loss = 40.29838, step = 162200 (0.765 sec)
INFO:tensorflow:global_step/sec: 121.346
INFO:tensorflow:loss = 26.205296, step = 162300 (0.821 sec)
INFO:tensorflow:global_step/sec: 140.138
INFO:tensorflow:loss = 16.285654, step = 162400 (0.713 sec)
INFO:tensorflow:global_step/sec: 138.559
INFO:tensorflow:loss = 15.35931, step = 162500 (0.726 sec)
INFO:tensorflow:global_step/sec: 140.684
INFO:tensorflow:loss = 36.07868, step = 162600 (0.707 sec)
INFO:tensorflow:global_step/sec: 138.172
INFO:tensorflow:loss = 14.016167, step = 162700 (0.725 sec)
INFO:tensorflow:global_step/sec: 125.834
INFO:tensorflow:loss = 47.977806, step = 162800 (0.795 sec)
INFO:tensorflow:global_step/sec: 141.854
INFO:tensorflow:loss = 44.61659, step = 162900 (0.703 sec)
INFO:tensorflow:global_step/sec: 133.156
INFO:tensorflow:loss = 21.522947, step = 163000 (0.750 sec)
INFO:tensorflow:global_step/sec: 123.065
INFO:tensorflow:loss = 45.792484, step = 163100 (0.816 sec)
INFO:tensorflow:global_step/sec: 141.972
INFO:tensorflow:loss = 37.82832, step = 163200 (0.705 sec)
INFO:tensorflow:global_step/sec: 130.604
INFO:tensorflow:loss = 11.141001, step = 163300 (0.762 sec)
INFO:tensorflow:global_step/sec: 134.506
INFO:tensorflow:loss = 50.55261, step = 163400 (0.746 sec)
INFO:tensorflow:global_step/sec: 140.458
INFO:tensorflow:loss = 57.90054, step = 163500 (0.711 sec)
INFO:tensorflow:global_step/sec: 137.794
INFO:tensorflow:loss = 27.170944, step = 163600 (0.729 sec)
INFO:tensorflow:global_step/sec: 119.525
INFO:tensorflow:loss = 40.525757, step = 163700 (0.836 sec)
INFO:tensorflow:global_step/sec: 133.597
INFO:tensorflow:loss = 32.38545, step = 163800 (0.747 sec)
INFO:tensorflow:global_step/sec: 131.536
INFO:tensorflow:loss = 3.1753342, step = 163900 (0.761 sec)
INFO:tensorflow:global_step/sec: 143.556
INFO:tensorflow:loss = 12.619965, step = 164000 (0.695 sec)
INFO:tensorflow:global_step/sec: 152.056
INFO:tensorflow:loss = 6.6342063, step = 164100 (0.658 sec)
INFO:tensorflow:global_step/sec: 131.335
INFO:tensorflow:loss = 24.377235, step = 164200 (0.761 sec)
INFO:tensorflow:global_step/sec: 140.174
INFO:tensorflow:loss = 37.00621, step = 164300 (0.714 sec)
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INFO:tensorflow:global_step/sec: 147.924
INFO:tensorflow:loss = 33.153458, step = 164400 (0.679 sec)
INFO:tensorflow:global_step/sec: 125.499
INFO:tensorflow:loss = 11.964569, step = 164500 (0.794 sec)
INFO:tensorflow:global_step/sec: 134.712
INFO:tensorflow:loss = 20.550722, step = 164600 (0.744 sec)
INFO:tensorflow:global_step/sec: 124.927
INFO:tensorflow:loss = 28.701668, step = 164700 (0.799 sec)
INFO:tensorflow:global_step/sec: 137.846
INFO:tensorflow:loss = 26.31814, step = 164800 (0.727 sec)
INFO:tensorflow:global_step/sec: 127.723
INFO:tensorflow:loss = 27.102974, step = 164900 (0.781 sec)
INFO:tensorflow:global_step/sec: 128.715
INFO:tensorflow:loss = 16.426325, step = 165000 (0.776 sec)
INFO:tensorflow:global_step/sec: 142.68
INFO:tensorflow:loss = 3.3971338, step = 165100 (0.703 sec)
INFO:tensorflow:global_step/sec: 140.619
INFO:tensorflow:loss = 20.013065, step = 165200 (0.712 sec)
INFO:tensorflow:global_step/sec: 127.87
INFO:tensorflow:loss = 49.77196, step = 165300 (0.779 sec)
INFO:tensorflow:global_step/sec: 135.863
INFO:tensorflow:loss = 7.121695, step = 165400 (0.736 sec)
INFO:tensorflow:global_step/sec: 132.981
INFO:tensorflow:loss = 31.323303, step = 165500 (0.754 sec)
INFO:tensorflow:global_step/sec: 133.203
INFO:tensorflow:loss = 4.2598505, step = 165600 (0.750 sec)
INFO:tensorflow:global_step/sec: 123.436
INFO:tensorflow:loss = 19.83271, step = 165700 (0.809 sec)
INFO:tensorflow:global_step/sec: 128.042
INFO:tensorflow:loss = 50.927628, step = 165800 (0.785 sec)
INFO:tensorflow:global_step/sec: 120.001
INFO:tensorflow:loss = 16.718729, step = 165900 (0.831 sec)
INFO:tensorflow:global_step/sec: 145.966
INFO:tensorflow:loss = 15.722662, step = 166000 (0.683 sec)
INFO:tensorflow:global_step/sec: 145.337
INFO:tensorflow:loss = 29.8993, step = 166100 (0.691 sec)
INFO:tensorflow:global_step/sec: 135.568
INFO:tensorflow:loss = 18.061789, step = 166200 (0.738 sec)
INFO:tensorflow:global_step/sec: 146.305
INFO:tensorflow:loss = 32.087753, step = 166300 (0.680 sec)
INFO:tensorflow:global_step/sec: 127.129
INFO:tensorflow:loss = 32.108288, step = 166400 (0.787 sec)
INFO:tensorflow:global_step/sec: 124.673
INFO:tensorflow:loss = 19.988346, step = 166500 (0.802 sec)
INFO:tensorflow:global_step/sec: 143.729
INFO:tensorflow:loss = 23.333584, step = 166600 (0.698 sec)
INFO:tensorflow:global_step/sec: 132.818
INFO:tensorflow:loss = 48.56938, step = 166700 (0.752 sec)
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INFO:tensorflow:global_step/sec: 139.472
INFO:tensorflow:loss = 14.536831, step = 166800 (0.717 sec)
INFO:tensorflow:global_step/sec: 131.991
INFO:tensorflow:loss = 16.594975, step = 166900 (0.758 sec)
INFO:tensorflow:global_step/sec: 122.96
INFO:tensorflow:loss = 15.498574, step = 167000 (0.811 sec)
INFO:tensorflow:global_step/sec: 150.756
INFO:tensorflow:loss = 3.466633, step = 167100 (0.664 sec)
INFO:tensorflow:global_step/sec: 147.078
INFO:tensorflow:loss = 14.520238, step = 167200 (0.682 sec)
INFO:tensorflow:global_step/sec: 140.06
INFO:tensorflow:loss = 5.3692594, step = 167300 (0.712 sec)
INFO:tensorflow:global_step/sec: 138.485
INFO:tensorflow:loss = 17.795204, step = 167400 (0.722 sec)
INFO:tensorflow:global_step/sec: 146.572
INFO:tensorflow:loss = 29.234997, step = 167500 (0.684 sec)
INFO:tensorflow:global_step/sec: 133.942
INFO:tensorflow:loss = 35.9013, step = 167600 (0.745 sec)
INFO:tensorflow:global_step/sec: 131.836
INFO:tensorflow:loss = 47.54677, step = 167700 (0.762 sec)
INFO:tensorflow:global_step/sec: 137.404
INFO:tensorflow:loss = 20.984573, step = 167800 (0.727 sec)
INFO:tensorflow:global_step/sec: 134.269
INFO:tensorflow:loss = 43.4843, step = 167900 (0.745 sec)
INFO:tensorflow:global_step/sec: 133.424
INFO:tensorflow:loss = 27.290104, step = 168000 (0.749 sec)
INFO:tensorflow:global_step/sec: 142.122
INFO:tensorflow:loss = 24.899334, step = 168100 (0.703 sec)
INFO:tensorflow:global_step/sec: 135.434
INFO:tensorflow:loss = 31.72892, step = 168200 (0.740 sec)
INFO:tensorflow:global_step/sec: 132.897
INFO:tensorflow:loss = 41.026413, step = 168300 (0.748 sec)
INFO:tensorflow:global_step/sec: 131.915
INFO:tensorflow:loss = 26.210262, step = 168400 (0.762 sec)
INFO:tensorflow:global_step/sec: 140.293
INFO:tensorflow:loss = 31.407856, step = 168500 (0.711 sec)
INFO:tensorflow:global_step/sec: 140.332
INFO:tensorflow:loss = 23.356506, step = 168600 (0.713 sec)
INFO:tensorflow:global_step/sec: 139.537
INFO:tensorflow:loss = 22.486464, step = 168700 (0.719 sec)
INFO:tensorflow:global_step/sec: 145.787
INFO:tensorflow:loss = 21.008053, step = 168800 (0.685 sec)
INFO:tensorflow:global_step/sec: 143.061
INFO:tensorflow:loss = 20.247385, step = 168900 (0.699 sec)
INFO:tensorflow:global_step/sec: 134.807
INFO:tensorflow:loss = 13.473339, step = 169000 (0.738 sec)
INFO:tensorflow:global_step/sec: 131.965
INFO:tensorflow:loss = 33.060863, step = 169100 (0.758 sec)
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INFO:tensorflow:global_step/sec: 137.685
INFO:tensorflow:loss = 2.090595, step = 169200 (0.726 sec)
INFO:tensorflow:global_step/sec: 125.808
INFO:tensorflow:loss = 14.253656, step = 169300 (0.795 sec)
INFO:tensorflow:global_step/sec: 142.495
INFO:tensorflow:loss = 2.241006, step = 169400 (0.702 sec)
INFO:tensorflow:global_step/sec: 147.781
INFO:tensorflow:loss = 67.59741, step = 169500 (0.676 sec)
INFO:tensorflow:global_step/sec: 130.595
INFO:tensorflow:loss = 7.2946286, step = 169600 (0.766 sec)
INFO:tensorflow:global_step/sec: 144.861
INFO:tensorflow:loss = 14.005317, step = 169700 (0.691 sec)
INFO:tensorflow:global_step/sec: 137.18
INFO:tensorflow:loss = 33.56459, step = 169800 (0.730 sec)
INFO:tensorflow:global_step/sec: 129.322
INFO:tensorflow:loss = 18.806347, step = 169900 (0.771 sec)
INFO:tensorflow:global_step/sec: 144.601
INFO:tensorflow:loss = 27.631615, step = 170000 (0.692 sec)
INFO:tensorflow:global_step/sec: 139.402
INFO:tensorflow:loss = 14.4174, step = 170100 (0.718 sec)
INFO:tensorflow:global_step/sec: 132.693
INFO:tensorflow:loss = 46.6453, step = 170200 (0.756 sec)
INFO:tensorflow:global_step/sec: 143.71
INFO:tensorflow:loss = 25.335066, step = 170300 (0.696 sec)
INFO:tensorflow:global_step/sec: 139.198
INFO:tensorflow:loss = 23.137175, step = 170400 (0.716 sec)
INFO:tensorflow:global_step/sec: 138.032
INFO:tensorflow:loss = 27.673265, step = 170500 (0.725 sec)
INFO:tensorflow:global_step/sec: 138.796
INFO:tensorflow:loss = 36.687332, step = 170600 (0.724 sec)
INFO:tensorflow:global_step/sec: 133.87
INFO:tensorflow:loss = 47.965378, step = 170700 (0.745 sec)
INFO:tensorflow:global_step/sec: 144.026
INFO:tensorflow:loss = 15.696066, step = 170800 (0.695 sec)
INFO:tensorflow:global_step/sec: 152.148
INFO:tensorflow:loss = 37.554745, step = 170900 (0.657 sec)
INFO:tensorflow:global_step/sec: 148.717
INFO:tensorflow:loss = 15.596343, step = 171000 (0.670 sec)
INFO:tensorflow:global_step/sec: 138.148
INFO:tensorflow:loss = 16.816061, step = 171100 (0.723 sec)
INFO:tensorflow:global_step/sec: 137.352
INFO:tensorflow:loss = 12.509821, step = 171200 (0.732 sec)
INFO:tensorflow:global_step/sec: 136.56
INFO:tensorflow:loss = 25.140617, step = 171300 (0.729 sec)
INFO:tensorflow:global_step/sec: 130.409
INFO:tensorflow:loss = 13.381664, step = 171400 (0.769 sec)
INFO:tensorflow:global_step/sec: 147.285
INFO:tensorflow:loss = 13.98568, step = 171500 (0.680 sec)
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INFO:tensorflow:global_step/sec: 144.516
INFO:tensorflow:loss = 47.98108, step = 171600 (0.691 sec)
INFO:tensorflow:global_step/sec: 145.679
INFO:tensorflow:loss = 14.9526005, step = 171700 (0.687 sec)
INFO:tensorflow:global_step/sec: 137.261
INFO:tensorflow:loss = 19.300217, step = 171800 (0.728 sec)
INFO:tensorflow:global_step/sec: 139.442
INFO:tensorflow:loss = 3.637229, step = 171900 (0.717 sec)
INFO:tensorflow:global_step/sec: 128.951
INFO:tensorflow:loss = 21.797417, step = 172000 (0.773 sec)
INFO:tensorflow:global_step/sec: 152.617
INFO:tensorflow:loss = 39.93797, step = 172100 (0.658 sec)
INFO:tensorflow:global_step/sec: 148.293
INFO:tensorflow:loss = 30.728514, step = 172200 (0.672 sec)
INFO:tensorflow:global_step/sec: 139.955
INFO:tensorflow:loss = 29.285202, step = 172300 (0.714 sec)
INFO:tensorflow:global_step/sec: 146.323
INFO:tensorflow:loss = 16.644558, step = 172400 (0.686 sec)
INFO:tensorflow:global_step/sec: 145.875
INFO:tensorflow:loss = 24.765257, step = 172500 (0.684 sec)
INFO:tensorflow:global_step/sec: 139.809
INFO:tensorflow:loss = 37.381634, step = 172600 (0.715 sec)
INFO:tensorflow:global_step/sec: 147.065
INFO:tensorflow:loss = 24.601856, step = 172700 (0.682 sec)
INFO:tensorflow:global_step/sec: 147.163
INFO:tensorflow:loss = 19.807507, step = 172800 (0.679 sec)
INFO:tensorflow:global_step/sec: 147.357
INFO:tensorflow:loss = 24.941027, step = 172900 (0.678 sec)
INFO:tensorflow:global_step/sec: 144.187
INFO:tensorflow:loss = 46.595497, step = 173000 (0.692 sec)
INFO:tensorflow:global_step/sec: 137.675
INFO:tensorflow:loss = 24.107145, step = 173100 (0.726 sec)
INFO:tensorflow:global_step/sec: 129.5
INFO:tensorflow:loss = 16.405289, step = 173200 (0.773 sec)
INFO:tensorflow:global_step/sec: 125.227
INFO:tensorflow:loss = 6.928509, step = 173300 (0.797 sec)
INFO:tensorflow:global_step/sec: 140.742
INFO:tensorflow:loss = 8.663529, step = 173400 (0.710 sec)
INFO:tensorflow:global_step/sec: 125.6
INFO:tensorflow:loss = 10.763754, step = 173500 (0.796 sec)
INFO:tensorflow:global_step/sec: 138.738
INFO:tensorflow:loss = 65.26434, step = 173600 (0.721 sec)
INFO:tensorflow:global_step/sec: 143.865
INFO:tensorflow:loss = 14.650169, step = 173700 (0.695 sec)
INFO:tensorflow:global_step/sec: 144.855
INFO:tensorflow:loss = 50.672905, step = 173800 (0.690 sec)
INFO:tensorflow:global_step/sec: 138.934
INFO:tensorflow:loss = 69.85752, step = 173900 (0.720 sec)
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INFO:tensorflow:global_step/sec: 146.335
INFO:tensorflow:loss = 33.379803, step = 174000 (0.684 sec)
INFO:tensorflow:global_step/sec: 149.939
INFO:tensorflow:loss = 40.84364, step = 174100 (0.668 sec)
INFO:tensorflow:global_step/sec: 139.816
INFO:tensorflow:loss = 33.096115, step = 174200 (0.715 sec)
INFO:tensorflow:global_step/sec: 140.329
INFO:tensorflow:loss = 33.34026, step = 174300 (0.712 sec)
INFO:tensorflow:global_step/sec: 138.897
INFO:tensorflow:loss = 48.61711, step = 174400 (0.720 sec)
INFO:tensorflow:global_step/sec: 139.65
INFO:tensorflow:loss = 18.33361, step = 174500 (0.719 sec)
INFO:tensorflow:global_step/sec: 135.901
INFO:tensorflow:loss = 24.81821, step = 174600 (0.737 sec)
INFO:tensorflow:global_step/sec: 127.604
INFO:tensorflow:loss = 21.327652, step = 174700 (0.780 sec)
INFO:tensorflow:global_step/sec: 138.829
INFO:tensorflow:loss = 23.262043, step = 174800 (0.720 sec)
INFO:tensorflow:global_step/sec: 124.436
INFO:tensorflow:loss = 26.923145, step = 174900 (0.805 sec)
INFO:tensorflow:global_step/sec: 144.94
INFO:tensorflow:loss = 15.248822, step = 175000 (0.691 sec)
INFO:tensorflow:global_step/sec: 139.812
INFO:tensorflow:loss = 26.732891, step = 175100 (0.715 sec)
INFO:tensorflow:global_step/sec: 139.523
INFO:tensorflow:loss = 30.02829, step = 175200 (0.715 sec)
INFO:tensorflow:global_step/sec: 138.259
INFO:tensorflow:loss = 14.890829, step = 175300 (0.724 sec)
INFO:tensorflow:global_step/sec: 136.087
INFO:tensorflow:loss = 30.84082, step = 175400 (0.736 sec)
INFO:tensorflow:global_step/sec: 134.506
INFO:tensorflow:loss = 90.77462, step = 175500 (0.744 sec)
INFO:tensorflow:global_step/sec: 141.522
INFO:tensorflow:loss = 2.4431255, step = 175600 (0.704 sec)
INFO:tensorflow:global_step/sec: 131.871
INFO:tensorflow:loss = 54.354347, step = 175700 (0.758 sec)
INFO:tensorflow:global_step/sec: 135.258
INFO:tensorflow:loss = 29.248045, step = 175800 (0.741 sec)
INFO:tensorflow:global_step/sec: 144.715
INFO:tensorflow:loss = 5.051742, step = 175900 (0.691 sec)
INFO:tensorflow:global_step/sec: 143.65
INFO:tensorflow:loss = 20.502674, step = 176000 (0.697 sec)
INFO:tensorflow:global_step/sec: 141.458
INFO:tensorflow:loss = 19.3289, step = 176100 (0.705 sec)
INFO:tensorflow:global_step/sec: 131.666
INFO:tensorflow:loss = 27.988815, step = 176200 (0.759 sec)
INFO:tensorflow:global_step/sec: 151.074
INFO:tensorflow:loss = 59.360138, step = 176300 (0.662 sec)
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INFO:tensorflow:global_step/sec: 141.731
INFO:tensorflow:loss = 28.810907, step = 176400 (0.707 sec)
INFO:tensorflow:global_step/sec: 146.722
INFO:tensorflow:loss = 38.186337, step = 176500 (0.683 sec)
INFO:tensorflow:global_step/sec: 146.052
INFO:tensorflow:loss = 26.221447, step = 176600 (0.684 sec)
INFO:tensorflow:global_step/sec: 127.647
INFO:tensorflow:loss = 39.950264, step = 176700 (0.784 sec)
WARNING:tensorflow:It seems that global step (tf.train.get_global_step) has not been increased
INFO:tensorflow:global_step/sec: 142.845
INFO:tensorflow:loss = 19.068033, step = 176800 (0.701 sec)
INFO:tensorflow:global_step/sec: 146.549
INFO:tensorflow:loss = 27.469257, step = 176900 (0.682 sec)
INFO:tensorflow:global_step/sec: 142.466
INFO:tensorflow:loss = 19.5196, step = 177000 (0.702 sec)
INFO:tensorflow:global_step/sec: 132.342
INFO:tensorflow:loss = 11.779356, step = 177100 (0.755 sec)
INFO:tensorflow:global_step/sec: 142.64
INFO:tensorflow:loss = 30.712322, step = 177200 (0.700 sec)
INFO:tensorflow:global_step/sec: 128.628
INFO:tensorflow:loss = 8.507789, step = 177300 (0.778 sec)
INFO:tensorflow:global_step/sec: 130.218
INFO:tensorflow:loss = 10.960882, step = 177400 (0.766 sec)
INFO:tensorflow:global_step/sec: 135.815
INFO:tensorflow:loss = 27.81601, step = 177500 (0.739 sec)
INFO:tensorflow:global_step/sec: 143.95
INFO:tensorflow:loss = 37.74181, step = 177600 (0.695 sec)
INFO:tensorflow:global_step/sec: 141.236
INFO:tensorflow:loss = 5.7325363, step = 177700 (0.708 sec)
INFO:tensorflow:global_step/sec: 138.367
INFO:tensorflow:loss = 23.233137, step = 177800 (0.723 sec)
INFO:tensorflow:global_step/sec: 133.876
INFO:tensorflow:loss = 45.29239, step = 177900 (0.743 sec)
INFO:tensorflow:global_step/sec: 143.835
INFO:tensorflow:loss = 20.49155, step = 178000 (0.696 sec)
INFO:tensorflow:global_step/sec: 150.274
INFO:tensorflow:loss = 16.672323, step = 178100 (0.669 sec)
INFO:tensorflow:global_step/sec: 157.37
INFO:tensorflow:loss = 18.035318, step = 178200 (0.632 sec)
INFO:tensorflow:global_step/sec: 142.408
INFO:tensorflow:loss = 21.206812, step = 178300 (0.703 sec)
INFO:tensorflow:global_step/sec: 148.796
INFO:tensorflow:loss = 40.084167, step = 178400 (0.675 sec)
INFO:tensorflow:global_step/sec: 136.251
INFO:tensorflow:loss = 38.50891, step = 178500 (0.734 sec)
INFO:tensorflow:global_step/sec: 133.998
INFO:tensorflow:loss = 41.602036, step = 178600 (0.743 sec)
INFO:tensorflow:global_step/sec: 132.414
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INFO:tensorflow:loss = 30.033241, step = 178700 (0.755 sec)
INFO:tensorflow:global_step/sec: 137.528
INFO:tensorflow:loss = 21.067099, step = 178800 (0.728 sec)
INFO:tensorflow:global_step/sec: 133.647
INFO:tensorflow:loss = 23.35228, step = 178900 (0.748 sec)
INFO:tensorflow:global_step/sec: 136.677
INFO:tensorflow:loss = 7.8543816, step = 179000 (0.734 sec)
INFO:tensorflow:global_step/sec: 143.89
INFO:tensorflow:loss = 10.240593, step = 179100 (0.696 sec)
INFO:tensorflow:global_step/sec: 139.468
INFO:tensorflow:loss = 34.335747, step = 179200 (0.715 sec)
INFO:tensorflow:global_step/sec: 130.437
INFO:tensorflow:loss = 23.462584, step = 179300 (0.768 sec)
INFO:tensorflow:global_step/sec: 127.613
INFO:tensorflow:loss = 27.670704, step = 179400 (0.784 sec)
INFO:tensorflow:global_step/sec: 128.131
INFO:tensorflow:loss = 11.564956, step = 179500 (0.779 sec)
INFO:tensorflow:global_step/sec: 127.818
INFO:tensorflow:loss = 4.3071094, step = 179600 (0.783 sec)
INFO:tensorflow:global_step/sec: 132.707
INFO:tensorflow:loss = 19.420258, step = 179700 (0.754 sec)
INFO:tensorflow:global_step/sec: 123.475
INFO:tensorflow:loss = 29.652727, step = 179800 (0.808 sec)
INFO:tensorflow:global_step/sec: 133.903
INFO:tensorflow:loss = 44.221123, step = 179900 (0.748 sec)
INFO:tensorflow:global_step/sec: 132.073
INFO:tensorflow:loss = 6.46642, step = 180000 (0.758 sec)
INFO:tensorflow:global_step/sec: 133.789
INFO:tensorflow:loss = 22.955475, step = 180100 (0.746 sec)
INFO:tensorflow:global_step/sec: 134.447
INFO:tensorflow:loss = 11.536113, step = 180200 (0.745 sec)
INFO:tensorflow:global_step/sec: 138.408
INFO:tensorflow:loss = 30.870222, step = 180300 (0.720 sec)
INFO:tensorflow:global_step/sec: 140.02
INFO:tensorflow:loss = 24.339655, step = 180400 (0.714 sec)
INFO:tensorflow:global_step/sec: 138.123
INFO:tensorflow:loss = 20.968323, step = 180500 (0.725 sec)
INFO:tensorflow:global_step/sec: 140.82
INFO:tensorflow:loss = 28.50896, step = 180600 (0.712 sec)
INFO:tensorflow:global_step/sec: 136.693
INFO:tensorflow:loss = 5.283341, step = 180700 (0.729 sec)
INFO:tensorflow:global_step/sec: 135.074
INFO:tensorflow:loss = 26.605387, step = 180800 (0.741 sec)
INFO:tensorflow:global_step/sec: 137.004
INFO:tensorflow:loss = 38.056873, step = 180900 (0.729 sec)
INFO:tensorflow:global_step/sec: 144.902
INFO:tensorflow:loss = 32.268654, step = 181000 (0.693 sec)
INFO:tensorflow:global_step/sec: 151.522
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INFO:tensorflow:loss = 34.544662, step = 181100 (0.658 sec)
INFO:tensorflow:global_step/sec: 125.039
INFO:tensorflow:loss = 20.373497, step = 181200 (0.800 sec)
INFO:tensorflow:global_step/sec: 140.987
INFO:tensorflow:loss = 12.611523, step = 181300 (0.711 sec)
INFO:tensorflow:global_step/sec: 129.176
INFO:tensorflow:loss = 21.844353, step = 181400 (0.774 sec)
INFO:tensorflow:global_step/sec: 119.466
INFO:tensorflow:loss = 3.5894692, step = 181500 (0.835 sec)
INFO:tensorflow:global_step/sec: 139.066
INFO:tensorflow:loss = 13.875124, step = 181600 (0.722 sec)
INFO:tensorflow:global_step/sec: 145.258
INFO:tensorflow:loss = 10.749063, step = 181700 (0.687 sec)
INFO:tensorflow:global_step/sec: 129.083
INFO:tensorflow:loss = 47.735203, step = 181800 (0.773 sec)
INFO:tensorflow:global_step/sec: 122.733
INFO:tensorflow:loss = 12.074698, step = 181900 (0.816 sec)
INFO:tensorflow:global_step/sec: 136.696
INFO:tensorflow:loss = 18.98239, step = 182000 (0.732 sec)
INFO:tensorflow:global_step/sec: 133.8
INFO:tensorflow:loss = 18.099966, step = 182100 (0.746 sec)
INFO:tensorflow:global_step/sec: 136.931
INFO:tensorflow:loss = 18.456896, step = 182200 (0.730 sec)
INFO:tensorflow:global_step/sec: 131.065
INFO:tensorflow:loss = 32.26748, step = 182300 (0.763 sec)
INFO:tensorflow:global_step/sec: 125.29
INFO:tensorflow:loss = 30.150076, step = 182400 (0.798 sec)
INFO:tensorflow:global_step/sec: 137.161
INFO:tensorflow:loss = 10.132154, step = 182500 (0.729 sec)
INFO:tensorflow:global_step/sec: 137.743
INFO:tensorflow:loss = 27.483437, step = 182600 (0.726 sec)
INFO:tensorflow:global_step/sec: 142.987
INFO:tensorflow:loss = 35.78786, step = 182700 (0.701 sec)
INFO:tensorflow:global_step/sec: 136.913
INFO:tensorflow:loss = 20.592806, step = 182800 (0.731 sec)
INFO:tensorflow:global_step/sec: 136.24
INFO:tensorflow:loss = 23.92784, step = 182900 (0.734 sec)
INFO:tensorflow:global_step/sec: 135.875
INFO:tensorflow:loss = 15.780471, step = 183000 (0.734 sec)
INFO:tensorflow:global_step/sec: 135.285
INFO:tensorflow:loss = 21.76508, step = 183100 (0.741 sec)
INFO:tensorflow:global_step/sec: 122.653
INFO:tensorflow:loss = 6.740791, step = 183200 (0.813 sec)
INFO:tensorflow:global_step/sec: 129.971
INFO:tensorflow:loss = 25.948326, step = 183300 (0.772 sec)
INFO:tensorflow:global_step/sec: 141.018
INFO:tensorflow:loss = 15.168455, step = 183400 (0.706 sec)
INFO:tensorflow:global_step/sec: 129.513
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INFO:tensorflow:loss = 84.46068, step = 183500 (0.775 sec)
INFO:tensorflow:global_step/sec: 134.88
INFO:tensorflow:loss = 8.298075, step = 183600 (0.741 sec)
INFO:tensorflow:global_step/sec: 135.046
INFO:tensorflow:loss = 43.871986, step = 183700 (0.739 sec)
INFO:tensorflow:global_step/sec: 146.326
INFO:tensorflow:loss = 6.1252027, step = 183800 (0.683 sec)
INFO:tensorflow:global_step/sec: 137.738
INFO:tensorflow:loss = 6.1056147, step = 183900 (0.729 sec)
INFO:tensorflow:global_step/sec: 142.485
INFO:tensorflow:loss = 10.699701, step = 184000 (0.700 sec)
INFO:tensorflow:global_step/sec: 142.814
INFO:tensorflow:loss = 20.793066, step = 184100 (0.699 sec)
INFO:tensorflow:global_step/sec: 144.032
INFO:tensorflow:loss = 5.807968, step = 184200 (0.695 sec)
INFO:tensorflow:global_step/sec: 144
INFO:tensorflow:loss = 37.20449, step = 184300 (0.695 sec)
INFO:tensorflow:global_step/sec: 127.703
INFO:tensorflow:loss = 29.496025, step = 184400 (0.784 sec)
INFO:tensorflow:global_step/sec: 144.258
INFO:tensorflow:loss = 19.786331, step = 184500 (0.694 sec)
INFO:tensorflow:global_step/sec: 132.401
INFO:tensorflow:loss = 23.430487, step = 184600 (0.756 sec)
INFO:tensorflow:global_step/sec: 130.088
INFO:tensorflow:loss = 50.87407, step = 184700 (0.766 sec)
INFO:tensorflow:global_step/sec: 129.459
INFO:tensorflow:loss = 15.34934, step = 184800 (0.772 sec)
INFO:tensorflow:global_step/sec: 144.632
INFO:tensorflow:loss = 31.551872, step = 184900 (0.692 sec)
INFO:tensorflow:global_step/sec: 135.711
INFO:tensorflow:loss = 21.286762, step = 185000 (0.737 sec)
INFO:tensorflow:global_step/sec: 129.383
INFO:tensorflow:loss = 14.222399, step = 185100 (0.773 sec)
INFO:tensorflow:global_step/sec: 134.199
INFO:tensorflow:loss = 11.631295, step = 185200 (0.747 sec)
INFO:tensorflow:global_step/sec: 153.286
INFO:tensorflow:loss = 5.811456, step = 185300 (0.650 sec)
INFO:tensorflow:global_step/sec: 149.025
INFO:tensorflow:loss = 5.54333, step = 185400 (0.671 sec)
INFO:tensorflow:global_step/sec: 143.937
INFO:tensorflow:loss = 12.520812, step = 185500 (0.695 sec)
INFO:tensorflow:global_step/sec: 124.931
INFO:tensorflow:loss = 9.422899, step = 185600 (0.801 sec)
INFO:tensorflow:global_step/sec: 129.475
INFO:tensorflow:loss = 42.76242, step = 185700 (0.774 sec)
INFO:tensorflow:global_step/sec: 122.332
INFO:tensorflow:loss = 28.805145, step = 185800 (0.818 sec)
INFO:tensorflow:global_step/sec: 134.206
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INFO:tensorflow:loss = 21.291512, step = 185900 (0.742 sec)
INFO:tensorflow:global_step/sec: 135.522
INFO:tensorflow:loss = 2.6323686, step = 186000 (0.739 sec)
INFO:tensorflow:global_step/sec: 151.206
INFO:tensorflow:loss = 9.206542, step = 186100 (0.663 sec)
INFO:tensorflow:global_step/sec: 141.968
INFO:tensorflow:loss = 47.40513, step = 186200 (0.702 sec)
INFO:tensorflow:global_step/sec: 151.794
INFO:tensorflow:loss = 26.252495, step = 186300 (0.659 sec)
INFO:tensorflow:global_step/sec: 133.044
INFO:tensorflow:loss = 23.86527, step = 186400 (0.754 sec)
INFO:tensorflow:global_step/sec: 132.609
INFO:tensorflow:loss = 25.791592, step = 186500 (0.752 sec)
INFO:tensorflow:global_step/sec: 137.218
INFO:tensorflow:loss = 73.007385, step = 186600 (0.731 sec)
INFO:tensorflow:global_step/sec: 148.293
INFO:tensorflow:loss = 29.065979, step = 186700 (0.671 sec)
INFO:tensorflow:global_step/sec: 132.054
INFO:tensorflow:loss = 16.748127, step = 186800 (0.758 sec)
INFO:tensorflow:global_step/sec: 140.351
INFO:tensorflow:loss = 23.45073, step = 186900 (0.715 sec)
INFO:tensorflow:global_step/sec: 126.708
INFO:tensorflow:loss = 18.446756, step = 187000 (0.790 sec)
INFO:tensorflow:global_step/sec: 146.381
INFO:tensorflow:loss = 24.388784, step = 187100 (0.679 sec)
INFO:tensorflow:global_step/sec: 133.765
INFO:tensorflow:loss = 10.506716, step = 187200 (0.751 sec)
INFO:tensorflow:global_step/sec: 137.721
INFO:tensorflow:loss = 10.798273, step = 187300 (0.724 sec)
INFO:tensorflow:global_step/sec: 130.334
INFO:tensorflow:loss = 10.644905, step = 187400 (0.766 sec)
INFO:tensorflow:global_step/sec: 136.436
INFO:tensorflow:loss = 41.559013, step = 187500 (0.734 sec)
INFO:tensorflow:global_step/sec: 132.81
INFO:tensorflow:loss = 16.977917, step = 187600 (0.754 sec)
INFO:tensorflow:global_step/sec: 143.293
INFO:tensorflow:loss = 12.5247965, step = 187700 (0.698 sec)
INFO:tensorflow:global_step/sec: 129.101
INFO:tensorflow:loss = 6.5351853, step = 187800 (0.777 sec)
INFO:tensorflow:global_step/sec: 130.174
INFO:tensorflow:loss = 8.628963, step = 187900 (0.768 sec)
INFO:tensorflow:global_step/sec: 143.474
INFO:tensorflow:loss = 8.954335, step = 188000 (0.694 sec)
INFO:tensorflow:global_step/sec: 138.445
INFO:tensorflow:loss = 20.881298, step = 188100 (0.722 sec)
INFO:tensorflow:global_step/sec: 126.446
INFO:tensorflow:loss = 17.631842, step = 188200 (0.793 sec)
INFO:tensorflow:global_step/sec: 138.818
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INFO:tensorflow:loss = 26.446241, step = 188300 (0.723 sec)
INFO:tensorflow:global_step/sec: 116.099
INFO:tensorflow:loss = 20.301476, step = 188400 (0.859 sec)
INFO:tensorflow:global_step/sec: 131.193
INFO:tensorflow:loss = 35.00255, step = 188500 (0.763 sec)
INFO:tensorflow:global_step/sec: 146.371
INFO:tensorflow:loss = 23.843687, step = 188600 (0.683 sec)
INFO:tensorflow:global_step/sec: 148.725
INFO:tensorflow:loss = 19.99911, step = 188700 (0.669 sec)
INFO:tensorflow:global_step/sec: 133.528
INFO:tensorflow:loss = 14.808416, step = 188800 (0.753 sec)
INFO:tensorflow:global_step/sec: 135.631
INFO:tensorflow:loss = 11.162131, step = 188900 (0.737 sec)
INFO:tensorflow:global_step/sec: 136.397
INFO:tensorflow:loss = 21.344545, step = 189000 (0.734 sec)
INFO:tensorflow:global_step/sec: 123.33
INFO:tensorflow:loss = 18.421284, step = 189100 (0.808 sec)
INFO:tensorflow:global_step/sec: 138.763
INFO:tensorflow:loss = 31.593918, step = 189200 (0.723 sec)
INFO:tensorflow:global_step/sec: 152.394
INFO:tensorflow:loss = 14.991753, step = 189300 (0.655 sec)
INFO:tensorflow:global_step/sec: 133.406
INFO:tensorflow:loss = 5.5514793, step = 189400 (0.747 sec)
INFO:tensorflow:global_step/sec: 130.745
INFO:tensorflow:loss = 21.646492, step = 189500 (0.764 sec)
INFO:tensorflow:global_step/sec: 134.016
INFO:tensorflow:loss = 5.3660593, step = 189600 (0.747 sec)
INFO:tensorflow:global_step/sec: 133.368
INFO:tensorflow:loss = 6.326692, step = 189700 (0.749 sec)
INFO:tensorflow:global_step/sec: 132.729
INFO:tensorflow:loss = 6.477623, step = 189800 (0.756 sec)
INFO:tensorflow:global_step/sec: 137.643
INFO:tensorflow:loss = 6.1959324, step = 189900 (0.727 sec)
INFO:tensorflow:global_step/sec: 138.616
INFO:tensorflow:loss = 22.597403, step = 190000 (0.722 sec)
INFO:tensorflow:global_step/sec: 126.999
INFO:tensorflow:loss = 15.012746, step = 190100 (0.787 sec)
INFO:tensorflow:global_step/sec: 130.838
INFO:tensorflow:loss = 22.823727, step = 190200 (0.764 sec)
INFO:tensorflow:global_step/sec: 138.327
INFO:tensorflow:loss = 24.562988, step = 190300 (0.724 sec)
INFO:tensorflow:global_step/sec: 129.236
INFO:tensorflow:loss = 51.690228, step = 190400 (0.773 sec)
INFO:tensorflow:global_step/sec: 135.292
INFO:tensorflow:loss = 15.793915, step = 190500 (0.740 sec)
INFO:tensorflow:global_step/sec: 140.442
INFO:tensorflow:loss = 24.378174, step = 190600 (0.712 sec)
INFO:tensorflow:global_step/sec: 134.446
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INFO:tensorflow:loss = 14.255056, step = 190700 (0.743 sec)
INFO:tensorflow:global_step/sec: 127.219
INFO:tensorflow:loss = 4.451111, step = 190800 (0.784 sec)
INFO:tensorflow:global_step/sec: 123.683
INFO:tensorflow:loss = 34.588036, step = 190900 (0.808 sec)
INFO:tensorflow:global_step/sec: 138.986
INFO:tensorflow:loss = 16.233507, step = 191000 (0.723 sec)
INFO:tensorflow:global_step/sec: 141.093
INFO:tensorflow:loss = 39.443825, step = 191100 (0.707 sec)
INFO:tensorflow:global_step/sec: 125.73
INFO:tensorflow:loss = 9.032017, step = 191200 (0.794 sec)
INFO:tensorflow:global_step/sec: 136.327
INFO:tensorflow:loss = 50.18058, step = 191300 (0.734 sec)
INFO:tensorflow:global_step/sec: 119.454
INFO:tensorflow:loss = 36.63055, step = 191400 (0.840 sec)
INFO:tensorflow:global_step/sec: 125.7
INFO:tensorflow:loss = 13.968601, step = 191500 (0.793 sec)
INFO:tensorflow:global_step/sec: 138.205
INFO:tensorflow:loss = 25.99329, step = 191600 (0.723 sec)
INFO:tensorflow:global_step/sec: 142.55
INFO:tensorflow:loss = 13.688195, step = 191700 (0.702 sec)
INFO:tensorflow:global_step/sec: 144.492
INFO:tensorflow:loss = 4.506086, step = 191800 (0.692 sec)
INFO:tensorflow:global_step/sec: 128.247
INFO:tensorflow:loss = 30.573652, step = 191900 (0.779 sec)
INFO:tensorflow:global_step/sec: 130.617
INFO:tensorflow:loss = 19.929714, step = 192000 (0.766 sec)
INFO:tensorflow:global_step/sec: 133.212
INFO:tensorflow:loss = 12.459235, step = 192100 (0.753 sec)
INFO:tensorflow:global_step/sec: 137.832
INFO:tensorflow:loss = 22.1868, step = 192200 (0.723 sec)
INFO:tensorflow:global_step/sec: 130.106
INFO:tensorflow:loss = 16.750893, step = 192300 (0.768 sec)
INFO:tensorflow:global_step/sec: 134.707
INFO:tensorflow:loss = 33.37712, step = 192400 (0.746 sec)
INFO:tensorflow:global_step/sec: 120.633
INFO:tensorflow:loss = 9.86606, step = 192500 (0.829 sec)
INFO:tensorflow:global_step/sec: 139.786
INFO:tensorflow:loss = 23.568388, step = 192600 (0.714 sec)
INFO:tensorflow:global_step/sec: 143.491
INFO:tensorflow:loss = 24.511147, step = 192700 (0.694 sec)
INFO:tensorflow:global_step/sec: 132.126
INFO:tensorflow:loss = 22.035145, step = 192800 (0.760 sec)
INFO:tensorflow:global_step/sec: 149.591
INFO:tensorflow:loss = 27.281635, step = 192900 (0.668 sec)
INFO:tensorflow:global_step/sec: 139.734
INFO:tensorflow:loss = 22.030016, step = 193000 (0.715 sec)
INFO:tensorflow:global_step/sec: 138.477
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INFO:tensorflow:loss = 46.94937, step = 193100 (0.720 sec)
INFO:tensorflow:global_step/sec: 144.296
INFO:tensorflow:loss = 25.959023, step = 193200 (0.696 sec)
INFO:tensorflow:global_step/sec: 132.34
INFO:tensorflow:loss = 13.274923, step = 193300 (0.757 sec)
INFO:tensorflow:global_step/sec: 139.495
INFO:tensorflow:loss = 11.467585, step = 193400 (0.715 sec)
INFO:tensorflow:global_step/sec: 137.584
INFO:tensorflow:loss = 11.874101, step = 193500 (0.728 sec)
INFO:tensorflow:global_step/sec: 129.973
INFO:tensorflow:loss = 15.084114, step = 193600 (0.766 sec)
INFO:tensorflow:global_step/sec: 127.184
INFO:tensorflow:loss = 25.55126, step = 193700 (0.786 sec)
INFO:tensorflow:global_step/sec: 131.993
INFO:tensorflow:loss = 6.5807505, step = 193800 (0.758 sec)
INFO:tensorflow:global_step/sec: 134.385
INFO:tensorflow:loss = 1.4957724, step = 193900 (0.744 sec)
INFO:tensorflow:global_step/sec: 138.896
INFO:tensorflow:loss = 22.976036, step = 194000 (0.720 sec)
INFO:tensorflow:global_step/sec: 140.836
INFO:tensorflow:loss = 13.465267, step = 194100 (0.713 sec)
INFO:tensorflow:global_step/sec: 136.452
INFO:tensorflow:loss = 33.06668, step = 194200 (0.733 sec)
INFO:tensorflow:global_step/sec: 131.954
INFO:tensorflow:loss = 21.900307, step = 194300 (0.758 sec)
INFO:tensorflow:global_step/sec: 139.517
INFO:tensorflow:loss = 21.326893, step = 194400 (0.717 sec)
INFO:tensorflow:global_step/sec: 124.7
INFO:tensorflow:loss = 28.886387, step = 194500 (0.802 sec)
INFO:tensorflow:global_step/sec: 128.414
INFO:tensorflow:loss = 46.999226, step = 194600 (0.780 sec)
INFO:tensorflow:global_step/sec: 147.358
INFO:tensorflow:loss = 20.42383, step = 194700 (0.675 sec)
INFO:tensorflow:global_step/sec: 143.936
INFO:tensorflow:loss = 12.613722, step = 194800 (0.695 sec)
INFO:tensorflow:global_step/sec: 133.813
INFO:tensorflow:loss = 27.613077, step = 194900 (0.748 sec)
INFO:tensorflow:global_step/sec: 138.715
INFO:tensorflow:loss = 24.815432, step = 195000 (0.723 sec)
INFO:tensorflow:global_step/sec: 130.186
INFO:tensorflow:loss = 9.177641, step = 195100 (0.766 sec)
INFO:tensorflow:global_step/sec: 126.788
INFO:tensorflow:loss = 25.224154, step = 195200 (0.788 sec)
INFO:tensorflow:global_step/sec: 124.779
INFO:tensorflow:loss = 10.577058, step = 195300 (0.805 sec)
INFO:tensorflow:global_step/sec: 138.056
INFO:tensorflow:loss = 53.616386, step = 195400 (0.722 sec)
INFO:tensorflow:global_step/sec: 131.57
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INFO:tensorflow:loss = 22.06663, step = 195500 (0.762 sec)
INFO:tensorflow:global_step/sec: 136.507
INFO:tensorflow:loss = 9.325355, step = 195600 (0.730 sec)
INFO:tensorflow:global_step/sec: 126.553
INFO:tensorflow:loss = 6.907855, step = 195700 (0.790 sec)
INFO:tensorflow:global_step/sec: 130.113
INFO:tensorflow:loss = 15.875284, step = 195800 (0.768 sec)
INFO:tensorflow:global_step/sec: 128.309
INFO:tensorflow:loss = 52.617615, step = 195900 (0.780 sec)
INFO:tensorflow:global_step/sec: 125.747
INFO:tensorflow:loss = 18.488707, step = 196000 (0.795 sec)
INFO:tensorflow:global_step/sec: 143.994
INFO:tensorflow:loss = 13.831442, step = 196100 (0.694 sec)
INFO:tensorflow:global_step/sec: 146.376
INFO:tensorflow:loss = 9.551594, step = 196200 (0.683 sec)
INFO:tensorflow:global_step/sec: 137.323
INFO:tensorflow:loss = 24.578884, step = 196300 (0.729 sec)
INFO:tensorflow:global_step/sec: 133.091
INFO:tensorflow:loss = 31.393734, step = 196400 (0.751 sec)
INFO:tensorflow:global_step/sec: 136.105
INFO:tensorflow:loss = 53.167725, step = 196500 (0.735 sec)
INFO:tensorflow:global_step/sec: 134.062
INFO:tensorflow:loss = 50.573578, step = 196600 (0.748 sec)
INFO:tensorflow:global_step/sec: 129.951
INFO:tensorflow:loss = 24.028452, step = 196700 (0.768 sec)
INFO:tensorflow:global_step/sec: 142.98
INFO:tensorflow:loss = 29.43288, step = 196800 (0.702 sec)
INFO:tensorflow:global_step/sec: 135.782
INFO:tensorflow:loss = 26.2198, step = 196900 (0.736 sec)
INFO:tensorflow:global_step/sec: 126.331
INFO:tensorflow:loss = 51.240376, step = 197000 (0.793 sec)
INFO:tensorflow:global_step/sec: 130.429
INFO:tensorflow:loss = 17.41898, step = 197100 (0.764 sec)
INFO:tensorflow:global_step/sec: 121.87
INFO:tensorflow:loss = 20.090883, step = 197200 (0.823 sec)
INFO:tensorflow:global_step/sec: 136.888
INFO:tensorflow:loss = 17.536215, step = 197300 (0.727 sec)
INFO:tensorflow:global_step/sec: 137.14
INFO:tensorflow:loss = 32.678715, step = 197400 (0.733 sec)
INFO:tensorflow:global_step/sec: 134.715
INFO:tensorflow:loss = 13.570521, step = 197500 (0.743 sec)
INFO:tensorflow:global_step/sec: 142.119
INFO:tensorflow:loss = 7.471186, step = 197600 (0.702 sec)
INFO:tensorflow:global_step/sec: 126.029
INFO:tensorflow:loss = 17.489525, step = 197700 (0.795 sec)
INFO:tensorflow:global_step/sec: 136.392
INFO:tensorflow:loss = 34.357605, step = 197800 (0.730 sec)
INFO:tensorflow:global_step/sec: 150.23
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INFO:tensorflow:loss = 12.74233, step = 197900 (0.666 sec)
INFO:tensorflow:global_step/sec: 135.369
INFO:tensorflow:loss = 2.8318572, step = 198000 (0.740 sec)
INFO:tensorflow:global_step/sec: 135.761
INFO:tensorflow:loss = 20.174109, step = 198100 (0.735 sec)
INFO:tensorflow:global_step/sec: 145.367
INFO:tensorflow:loss = 13.861818, step = 198200 (0.690 sec)
INFO:tensorflow:global_step/sec: 144.608
INFO:tensorflow:loss = 42.749996, step = 198300 (0.692 sec)
INFO:tensorflow:global_step/sec: 145.637
INFO:tensorflow:loss = 21.494484, step = 198400 (0.685 sec)
INFO:tensorflow:global_step/sec: 144.327
INFO:tensorflow:loss = 6.9243646, step = 198500 (0.695 sec)
INFO:tensorflow:global_step/sec: 147.695
INFO:tensorflow:loss = 36.075176, step = 198600 (0.677 sec)
INFO:tensorflow:global_step/sec: 124.313
INFO:tensorflow:loss = 26.805025, step = 198700 (0.802 sec)
INFO:tensorflow:global_step/sec: 139.809
INFO:tensorflow:loss = 17.579372, step = 198800 (0.717 sec)
INFO:tensorflow:global_step/sec: 139.504
INFO:tensorflow:loss = 41.99166, step = 198900 (0.717 sec)
INFO:tensorflow:global_step/sec: 140.472
INFO:tensorflow:loss = 19.507477, step = 199000 (0.710 sec)
INFO:tensorflow:global_step/sec: 155.787
INFO:tensorflow:loss = 27.268093, step = 199100 (0.645 sec)
INFO:tensorflow:global_step/sec: 133.54
INFO:tensorflow:loss = 24.525986, step = 199200 (0.745 sec)
INFO:tensorflow:global_step/sec: 142.254
INFO:tensorflow:loss = 13.378562, step = 199300 (0.703 sec)
INFO:tensorflow:global_step/sec: 120.826
INFO:tensorflow:loss = 20.112913, step = 199400 (0.827 sec)
INFO:tensorflow:global_step/sec: 140.704
INFO:tensorflow:loss = 9.635934, step = 199500 (0.711 sec)
INFO:tensorflow:global_step/sec: 129.051
INFO:tensorflow:loss = 9.884896, step = 199600 (0.776 sec)
INFO:tensorflow:global_step/sec: 138.703
INFO:tensorflow:loss = 4.7138023, step = 199700 (0.722 sec)
INFO:tensorflow:global_step/sec: 121.154
INFO:tensorflow:loss = 0.80168915, step = 199800 (0.823 sec)
INFO:tensorflow:global_step/sec: 141.118
INFO:tensorflow:loss = 58.208305, step = 199900 (0.709 sec)
INFO:tensorflow:global_step/sec: 158.35
INFO:tensorflow:loss = 45.303513, step = 200000 (0.632 sec)
INFO:tensorflow:global_step/sec: 134.576
INFO:tensorflow:loss = 28.906712, step = 200100 (0.742 sec)
INFO:tensorflow:global_step/sec: 126.388
INFO:tensorflow:loss = 18.583792, step = 200200 (0.791 sec)
INFO:tensorflow:global_step/sec: 142.515
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INFO:tensorflow:loss = 7.7910385, step = 200300 (0.702 sec)
INFO:tensorflow:global_step/sec: 147.608
INFO:tensorflow:loss = 35.523487, step = 200400 (0.679 sec)
INFO:tensorflow:global_step/sec: 129.782
INFO:tensorflow:loss = 31.007261, step = 200500 (0.771 sec)
INFO:tensorflow:global_step/sec: 135.451
INFO:tensorflow:loss = 27.262468, step = 200600 (0.738 sec)
INFO:tensorflow:global_step/sec: 121.897
INFO:tensorflow:loss = 9.276199, step = 200700 (0.817 sec)
INFO:tensorflow:global_step/sec: 128.713
INFO:tensorflow:loss = 51.842896, step = 200800 (0.780 sec)
INFO:tensorflow:global_step/sec: 135.029
INFO:tensorflow:loss = 28.681454, step = 200900 (0.738 sec)
INFO:tensorflow:global_step/sec: 137.364
INFO:tensorflow:loss = 20.466984, step = 201000 (0.732 sec)
INFO:tensorflow:global_step/sec: 142.18
INFO:tensorflow:loss = 13.985367, step = 201100 (0.703 sec)
INFO:tensorflow:global_step/sec: 129.946
INFO:tensorflow:loss = 14.753592, step = 201200 (0.766 sec)
INFO:tensorflow:global_step/sec: 146.76
INFO:tensorflow:loss = 33.674538, step = 201300 (0.681 sec)
INFO:tensorflow:global_step/sec: 114.921
INFO:tensorflow:loss = 21.079792, step = 201400 (0.870 sec)
INFO:tensorflow:global_step/sec: 142.056
INFO:tensorflow:loss = 17.210848, step = 201500 (0.704 sec)
INFO:tensorflow:global_step/sec: 126.892
INFO:tensorflow:loss = 9.150759, step = 201600 (0.791 sec)
INFO:tensorflow:global_step/sec: 125.465
INFO:tensorflow:loss = 7.7713323, step = 201700 (0.794 sec)
INFO:tensorflow:global_step/sec: 127.086
INFO:tensorflow:loss = 4.814437, step = 201800 (0.787 sec)
INFO:tensorflow:global_step/sec: 137.942
INFO:tensorflow:loss = 11.889919, step = 201900 (0.725 sec)
INFO:tensorflow:global_step/sec: 138.961
INFO:tensorflow:loss = 3.6848118, step = 202000 (0.720 sec)
INFO:tensorflow:global_step/sec: 145.04
INFO:tensorflow:loss = 16.854898, step = 202100 (0.692 sec)
INFO:tensorflow:global_step/sec: 130.908
INFO:tensorflow:loss = 14.969325, step = 202200 (0.766 sec)
INFO:tensorflow:global_step/sec: 124.701
INFO:tensorflow:loss = 49.936523, step = 202300 (0.799 sec)
INFO:tensorflow:global_step/sec: 127.356
INFO:tensorflow:loss = 26.051373, step = 202400 (0.789 sec)
INFO:tensorflow:global_step/sec: 140.395
INFO:tensorflow:loss = 27.816505, step = 202500 (0.711 sec)
INFO:tensorflow:global_step/sec: 130.717
INFO:tensorflow:loss = 14.110495, step = 202600 (0.763 sec)
INFO:tensorflow:global_step/sec: 130.703
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INFO:tensorflow:loss = 33.62092, step = 202700 (0.765 sec)
INFO:tensorflow:global_step/sec: 132.337
INFO:tensorflow:loss = 36.292248, step = 202800 (0.756 sec)
INFO:tensorflow:global_step/sec: 131.361
INFO:tensorflow:loss = 13.615694, step = 202900 (0.761 sec)
INFO:tensorflow:global_step/sec: 125.426
INFO:tensorflow:loss = 22.332737, step = 203000 (0.803 sec)
INFO:tensorflow:global_step/sec: 142.867
INFO:tensorflow:loss = 12.091972, step = 203100 (0.696 sec)
INFO:tensorflow:global_step/sec: 142.444
INFO:tensorflow:loss = 22.242527, step = 203200 (0.703 sec)
INFO:tensorflow:global_step/sec: 137.29
INFO:tensorflow:loss = 38.02783, step = 203300 (0.726 sec)
INFO:tensorflow:global_step/sec: 141.64
INFO:tensorflow:loss = 8.335514, step = 203400 (0.706 sec)
INFO:tensorflow:global_step/sec: 120.585
INFO:tensorflow:loss = 4.5632763, step = 203500 (0.828 sec)
INFO:tensorflow:global_step/sec: 129.062
INFO:tensorflow:loss = 4.412233, step = 203600 (0.775 sec)
INFO:tensorflow:global_step/sec: 126.264
INFO:tensorflow:loss = 5.1468177, step = 203700 (0.792 sec)
INFO:tensorflow:global_step/sec: 133.574
INFO:tensorflow:loss = 20.034382, step = 203800 (0.749 sec)
INFO:tensorflow:global_step/sec: 132.013
INFO:tensorflow:loss = 16.347591, step = 203900 (0.757 sec)
INFO:tensorflow:global_step/sec: 134.709
INFO:tensorflow:loss = 27.733288, step = 204000 (0.746 sec)
INFO:tensorflow:global_step/sec: 142.838
INFO:tensorflow:loss = 12.639362, step = 204100 (0.697 sec)
INFO:tensorflow:global_step/sec: 133.083
INFO:tensorflow:loss = 51.125267, step = 204200 (0.754 sec)
INFO:tensorflow:global_step/sec: 124.288
INFO:tensorflow:loss = 23.757114, step = 204300 (0.801 sec)
INFO:tensorflow:global_step/sec: 122.209
INFO:tensorflow:loss = 4.1497507, step = 204400 (0.820 sec)
INFO:tensorflow:global_step/sec: 121.394
INFO:tensorflow:loss = 23.44447, step = 204500 (0.826 sec)
INFO:tensorflow:global_step/sec: 119.438
INFO:tensorflow:loss = 4.156873, step = 204600 (0.837 sec)
INFO:tensorflow:global_step/sec: 125.061
INFO:tensorflow:loss = 41.005295, step = 204700 (0.799 sec)
INFO:tensorflow:global_step/sec: 135.142
INFO:tensorflow:loss = 15.271679, step = 204800 (0.737 sec)
INFO:tensorflow:global_step/sec: 133.331
INFO:tensorflow:loss = 16.680416, step = 204900 (0.754 sec)
INFO:tensorflow:global_step/sec: 138.11
INFO:tensorflow:loss = 26.731964, step = 205000 (0.723 sec)
INFO:tensorflow:global_step/sec: 143.792
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INFO:tensorflow:loss = 23.197248, step = 205100 (0.692 sec)
INFO:tensorflow:global_step/sec: 129.83
INFO:tensorflow:loss = 14.036824, step = 205200 (0.770 sec)
INFO:tensorflow:global_step/sec: 144.097
INFO:tensorflow:loss = 21.99786, step = 205300 (0.694 sec)
INFO:tensorflow:global_step/sec: 124.981
INFO:tensorflow:loss = 12.703331, step = 205400 (0.801 sec)
INFO:tensorflow:global_step/sec: 119.682
INFO:tensorflow:loss = 29.639872, step = 205500 (0.835 sec)
INFO:tensorflow:global_step/sec: 141.853
INFO:tensorflow:loss = 12.519865, step = 205600 (0.705 sec)
INFO:tensorflow:global_step/sec: 134.263
INFO:tensorflow:loss = 11.99765, step = 205700 (0.745 sec)
INFO:tensorflow:global_step/sec: 121.598
INFO:tensorflow:loss = 2.3161154, step = 205800 (0.825 sec)
INFO:tensorflow:global_step/sec: 138.136
INFO:tensorflow:loss = 57.39462, step = 205900 (0.722 sec)
INFO:tensorflow:global_step/sec: 138.75
INFO:tensorflow:loss = 16.283724, step = 206000 (0.721 sec)
INFO:tensorflow:global_step/sec: 138.534
INFO:tensorflow:loss = 6.9963417, step = 206100 (0.721 sec)
INFO:tensorflow:global_step/sec: 132.451
INFO:tensorflow:loss = 11.898638, step = 206200 (0.757 sec)
INFO:tensorflow:global_step/sec: 142.415
INFO:tensorflow:loss = 11.139498, step = 206300 (0.700 sec)
INFO:tensorflow:global_step/sec: 120.428
INFO:tensorflow:loss = 20.737215, step = 206400 (0.832 sec)
INFO:tensorflow:global_step/sec: 140.253
INFO:tensorflow:loss = 21.11278, step = 206500 (0.713 sec)
INFO:tensorflow:global_step/sec: 131.693
INFO:tensorflow:loss = 40.31295, step = 206600 (0.758 sec)
INFO:tensorflow:global_step/sec: 130.775
INFO:tensorflow:loss = 56.84066, step = 206700 (0.767 sec)
INFO:tensorflow:global_step/sec: 132.972
INFO:tensorflow:loss = 28.684826, step = 206800 (0.751 sec)
INFO:tensorflow:global_step/sec: 131.406
INFO:tensorflow:loss = 19.77721, step = 206900 (0.761 sec)
INFO:tensorflow:global_step/sec: 134.817
INFO:tensorflow:loss = 24.468117, step = 207000 (0.741 sec)
INFO:tensorflow:global_step/sec: 131.242
INFO:tensorflow:loss = 24.55554, step = 207100 (0.764 sec)
INFO:tensorflow:global_step/sec: 143.512
INFO:tensorflow:loss = 29.01287, step = 207200 (0.697 sec)
INFO:tensorflow:global_step/sec: 134.307
INFO:tensorflow:loss = 3.3338747, step = 207300 (0.743 sec)
INFO:tensorflow:global_step/sec: 136.661
INFO:tensorflow:loss = 10.820259, step = 207400 (0.731 sec)
INFO:tensorflow:global_step/sec: 127.353
```

```
INFO:tensorflow:loss = 42.029503, step = 207500 (0.785 sec)
INFO:tensorflow:global_step/sec: 134.445
INFO:tensorflow:loss = 14.17959, step = 207600 (0.746 sec)
INFO:tensorflow:global_step/sec: 131.625
INFO:tensorflow:loss = 17.380371, step = 207700 (0.760 sec)
INFO:tensorflow:global_step/sec: 130.893
INFO:tensorflow:loss = 15.0713005, step = 207800 (0.765 sec)
INFO:tensorflow:global_step/sec: 136.923
INFO:tensorflow:loss = 8.293276, step = 207900 (0.728 sec)
INFO:tensorflow:global_step/sec: 133.702
INFO:tensorflow:loss = 14.325457, step = 208000 (0.748 sec)
INFO:tensorflow:global_step/sec: 142.3
INFO:tensorflow:loss = 10.068147, step = 208100 (0.702 sec)
INFO:tensorflow:global_step/sec: 134.646
INFO:tensorflow:loss = 31.617653, step = 208200 (0.746 sec)
INFO:tensorflow:global_step/sec: 118.67
INFO:tensorflow:loss = 2.5392017, step = 208300 (0.840 sec)
INFO:tensorflow:global_step/sec: 134.611
INFO:tensorflow:loss = 23.89719, step = 208400 (0.745 sec)
INFO:tensorflow:global_step/sec: 139.904
INFO:tensorflow:loss = 59.624325, step = 208500 (0.712 sec)
INFO:tensorflow:global_step/sec: 129.487
INFO:tensorflow:loss = 23.941263, step = 208600 (0.776 sec)
INFO:tensorflow:global_step/sec: 148.77
INFO:tensorflow:loss = 12.643444, step = 208700 (0.670 sec)
INFO:tensorflow:global_step/sec: 128.637
INFO:tensorflow:loss = 19.078766, step = 208800 (0.777 sec)
INFO:tensorflow:global_step/sec: 135.728
INFO:tensorflow:loss = 33.947536, step = 208900 (0.739 sec)
INFO:tensorflow:global_step/sec: 130.219
INFO:tensorflow:loss = 29.203129, step = 209000 (0.769 sec)
INFO:tensorflow:global_step/sec: 128.548
INFO:tensorflow:loss = 21.937475, step = 209100 (0.776 sec)
INFO:tensorflow:global_step/sec: 120.847
INFO:tensorflow:loss = 22.662363, step = 209200 (0.828 sec)
INFO:tensorflow:global_step/sec: 120.417
INFO:tensorflow:loss = 15.800836, step = 209300 (0.831 sec)
INFO:tensorflow:global_step/sec: 134.186
INFO:tensorflow:loss = 12.628522, step = 209400 (0.743 sec)
INFO:tensorflow:global_step/sec: 131.425
INFO:tensorflow:loss = 14.537357, step = 209500 (0.761 sec)
INFO:tensorflow:global_step/sec: 126.654
INFO:tensorflow:loss = 20.469074, step = 209600 (0.789 sec)
INFO:tensorflow:global_step/sec: 123.195
INFO:tensorflow:loss = 9.390026, step = 209700 (0.815 sec)
INFO:tensorflow:global_step/sec: 131.601
INFO:tensorflow:loss = 34.73791, step = 209800 (0.759 sec)
INFO:tensorflow:global_step/sec: 143.643
```

```
INFO:tensorflow:loss = 10.009019, step = 209900 (0.694 sec)
INFO:tensorflow:Saving checkpoints for 210000 into /tmp/tmpclkgnw6r/model.ckpt.
INFO:tensorflow:Loss for final step: 17.640553.


In [0]: def test_input_fn6():
            titanic_file=path+'test_small_WD.csv'

            titanic = tf.data.experimental.make_csv_dataset(
                titanic_file, batch_size=100,
                num_epochs=1,
                shuffle=False,
                label_name="rating_review")
            # titanic_batches = (
            #     titanic.cache()
            #     .prefetch(tf.data.experimental.AUTOTUNE))
            return titanic

In [0]: test4=pd.read_csv(path+'test_small_WD.csv')
```

0.0.2 Prediction

```
In [0]: start_time=time.time()
        answer=[]
        for single_prediction in m.predict(test_input_fn6):
          answer.append(single_prediction['predictions'])
          if len(answer)>len(test4):
            print('still wrong')
            break

        print("--- %s seconds ---" % (time.time() - start_time))

INFO:tensorflow:Calling model_fn.
INFO:tensorflow:Done calling model_fn.
INFO:tensorflow:Graph was finalized.
INFO:tensorflow:Restoring parameters from /tmp/tmpclkgnw6r/model.ckpt-210000
INFO:tensorflow:Running local_init_op.
INFO:tensorflow:Done running local_init_op.
--- 5.1446373462677 seconds ---


In [0]: from sklearn.metrics import mean_squared_error
        from sklearn.metrics import mean_absolute_error
```

0.0.3 Test the model

```
In [0]: targets=test4['rating_review']
        def rmse(predictions, targets):
            return np.sqrt((((np.array(predictions)).flatten() - targets) ** 2).mean())
```

```python
print('RMSE of wide & deep model',rmse(answer, targets))



def last_rating(preds,y_test):
  #rmse=[]
  pred=[]
  true=[]

  for i in range(0,len(preds),3):
    pred.append(preds[i+2])
    true.append(y_test[i+2])
    #print(pred,true)
  rmse=np.sqrt(mean_squared_error(true,pred))
  mae=mean_absolute_error(y_test,preds)


  return rmse,mae
rmse,mae=last_rating((np.array(answer)).flatten(),targets)
print('RMSE of last rating of each user(Wide & deep)',rmse)
print('MAE of last rating of each user(Wide & deep)',mae)

def cov(preds,y_test):
  count=0
  for i in range(0,len(preds),3):
    pred_rank=np.argsort([preds[i],preds[i+1],preds[i+2]])
    true_rank=np.argsort([y_test[i],y_test[i+1],y_test[i+2]])
    if (pred_rank==true_rank).all():
      count+=1
  return count/20000

print('user_coverage',cov((np.array(answer)).flatten(),targets))
```

```
RMSE of wide & deep model 1.2750024392167978
RMSE of last rating of each user(Wide & deep) 1.2710563023795114
MAE of last rating of each user(Wide & deep) 1.004213202381134
user_coverage 0.2955
```