



Michael Sanderson

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Aug 8

A few things have changed with the newer TensorFlow API.

I like to add to the beginning of all my programs for a fresh start:

```
from tensorflow.python.framework import ops  
ops.reset_default_graph()
```

Change:

```
labels_series = tf.unpack(batchY_placeholder, axis=1)
```

```
inputs_series = tf.split(1, truncated_backprop_length,  
batchX_placeholder)
```

To:

```
labels_series = tf.unstack(batchY_placeholder, axis=1)
```

```
inputs_series = tf.split(batchX_placeholder,  
truncated_backprop_length, 1)
```

Change (I think):

```
states_series, current_state = tf.nn.rnn(cell, inputs_series, init_state)
```

To:

```
states_series, current_state = tf.contrib.rnn.static_rnn(cell,  
inputs_series, init_state)
```

Change:

```
tf.nn.sparse_softmax_cross_entropy_with_logits(logits, labels)
```

To:

```
tf.nn.sparse_softmax_cross_entropy_with_logits(logits=logits,  
labels=labels)
```

Change:

```
sess.run(tf.initialize_all_variables())
```

To:

```
sess.run(tf.global_variables_initializer())
```

