

I0808 15:00:21.121736 140206135727872 trainer.py:551] Trainer number of enqueue ops: 0
I0808 15:00:21.121840 140206135727872 trainer.py:560] AttributeError. Expected for single task models.
I0808 15:00:22.271073 140206135727872 trainer.py:1642] Starting runners
I0808 15:00:22.271965 140195986929408 base_runner.py:167] controller started.
I0808 15:00:22.272098 140206135727872 trainer.py:1649] Total num runner.enqueue_ops: 0
I0808 15:00:22.275985 140195978536704 base_runner.py:167] trainer started.
I0808 15:00:22.276398 140206135727872 trainer.py:1649] Total num runner.enqueue_ops: 0
I0808 15:00:22.276753 140206135727872 trainer.py:1659] Waiting for runners to finish...
I0808 15:00:23.123729 140195978536704 trainer.py:614] Probably the expected race on global_step: From /job:local/replica:0/task:0: Attempting to use uninitialized value global_step
[[{{node _send_global_step_0}}]]
I0808 15:00:23.613075 140195986929408 trainer.py:327] Uninitialized var list: ['global_step', 'librispeech/enc/conv_L0/w/var', 'librispeech/enc/conv_L0/beta/var', 'librispeech/enc/conv_L0/gamma/var', 'librispeech/enc/conv_L0/moving_mean/var', 'librispeech/enc/conv_L0/moving_variance/var', 'librispeech/enc/conv_L1/w/var', 'librispeech/enc/conv_L1/beta/var', 'librispeech/enc/conv_L1/gamma/var', 'librispeech/enc/conv_L1/moving_mean/var', 'librispeech/enc/conv_L1/moving_variance/var', 'librispeech/enc/fwd_rnn_L0/wm/var', 'librispeech/enc/fwd_rnn_L0/b/var', 'librispeech/enc/bak_rnn_L0/wm/var', 'librispeech/enc/bak_rnn_L0/b/var', 'librispeech/enc/fwd_rnn_L1/wm/var', 'librispeech/enc/fwd_rnn_L1/b/var', 'librispeech/enc/bak_rnn_L1/wm/var', 'librispeech/enc/bak_rnn_L1/b/var', 'librispeech/enc/fwd_rnn_L2/wm/var', 'librispeech/enc/fwd_rnn_L2/b/var', 'librispeech/enc/bak_rnn_L2/wm/var', 'librispeech/enc/bak_rnn_L2/b/var', 'librispeech/enc/fwd_rnn_L3/wm/var', 'librispeech/enc/fwd_rnn_L3/b/var', 'librispeech/enc/bak_rnn_L3/wm/var', 'librispeech/enc/bak_rnn_L3/b/var', 'librispeech/enc/proj_L0/w/var', 'librispeech/enc/proj_L0/beta/var', 'librispeech/enc/proj_L0/gamma/var', 'librispeech/enc/proj_L0/moving_mean/var', 'librispeech/enc/proj_L0/moving_variance/var', 'librispeech/enc/proj_L1/w/var', 'librispeech/enc/proj_L1/beta/var', 'librispeech/enc/proj_L1/gamma/var', 'librispeech/enc/proj_L1/moving_mean/var', 'librispeech/enc/proj_L1/moving_variance/var', 'librispeech/enc/proj_L2/w/var', 'librispeech/enc/proj_L2/beta/var', 'librispeech/enc/proj_L2/gamma/var', 'librispeech/enc/proj_L2/moving_mean/var', 'librispeech/enc/proj_L2/moving_variance/var', 'librispeech/dec/emb/var_0/var', 'librispeech/dec/rnn_cell/wm/var', 'librispeech/dec/rnn_cell/b/var', 'librispeech/dec/rnn_cell_1/wm/var', 'librispeech/dec/rnn_cell_1/b/var', 'librispeech/dec/softmax/weight_0/var', 'librispeech/dec/softmax/bias_0/var', 'librispeech/dec/atten/source_var/var', 'librispeech/dec/

atten/query_var/var', 'librispeech/dec/atten/hidden_var/var',
'librispeech/total_samples/var', 'beta1_power', 'beta2_power',
'librispeech/dec/atten/hidden_var/var/Adam', 'librispeech/dec/atten/
hidden_var/var/Adam_1', 'librispeech/dec/atten/query_var/var/Adam',
'librispeech/dec/atten/query_var/var/Adam_1', 'librispeech/dec/atten/
source_var/var/Adam', 'librispeech/dec/atten/source_var/var/Adam_1',
'librispeech/dec/emb/var_0/var/Adam', 'librispeech/dec/emb/var_0/var/
Adam_1', 'librispeech/dec/rnn_cell/b/var/Adam', 'librispeech/dec/
rnn_cell/b/var/Adam_1', 'librispeech/dec/rnn_cell/wm/var/Adam',
'librispeech/dec/rnn_cell/wm/var/Adam_1', 'librispeech/dec/rnn_cell_1/
b/var/Adam', 'librispeech/dec/rnn_cell_1/b/var/Adam_1', 'librispeech/
dec/rnn_cell_1/wm/var/Adam', 'librispeech/dec/rnn_cell_1/wm/var/
Adam_1', 'librispeech/dec/softmax/bias_0/var/Adam', 'librispeech/dec/
softmax/bias_0/var/Adam_1', 'librispeech/dec/softmax/weight_0/var/
Adam', 'librispeech/dec/softmax/weight_0/var/Adam_1', 'librispeech/
enc/conv_L0/beta/var/Adam', 'librispeech/enc/conv_L0/beta/var/Adam_1',
'librispeech/enc/conv_L0/gamma/var/Adam', 'librispeech/enc/conv_L0/
gamma/var/Adam_1', 'librispeech/enc/conv_L0/w/var/Adam', 'librispeech/
enc/conv_L0/w/var/Adam_1', 'librispeech/enc/conv_L1/beta/var/Adam',
'librispeech/enc/conv_L1/beta/var/Adam_1', 'librispeech/enc/conv_L1/
gamma/var/Adam', 'librispeech/enc/conv_L1/gamma/var/Adam_1',
'librispeech/enc/conv_L1/w/var/Adam', 'librispeech/enc/conv_L1/w/var/
Adam_1', 'librispeech/enc/proj_L0/beta/var/Adam', 'librispeech/enc/
proj_L0/beta/var/Adam_1', 'librispeech/enc/proj_L0/gamma/var/Adam',
'librispeech/enc/proj_L0/gamma/var/Adam_1', 'librispeech/enc/proj_L0/
w/var/Adam', 'librispeech/enc/proj_L0/w/var/Adam_1', 'librispeech/enc/
proj_L1/beta/var/Adam', 'librispeech/enc/proj_L1/beta/var/Adam_1',
'librispeech/enc/proj_L1/gamma/var/Adam', 'librispeech/enc/proj_L1/
gamma/var/Adam_1', 'librispeech/enc/proj_L1/w/var/Adam', 'librispeech/
enc/proj_L1/w/var/Adam_1', 'librispeech/enc/proj_L2/beta/var/Adam',
'librispeech/enc/proj_L2/beta/var/Adam_1', 'librispeech/enc/proj_L2/
gamma/var/Adam', 'librispeech/enc/proj_L2/gamma/var/Adam_1',
'librispeech/enc/proj_L2/w/var/Adam', 'librispeech/enc/proj_L2/w/var/
Adam_1', 'librispeech/enc/bak_rnn_L0/b/var/Adam', 'librispeech/enc/
bak_rnn_L0/b/var/Adam_1', 'librispeech/enc/bak_rnn_L0/wm/var/Adam',
'librispeech/enc/bak_rnn_L0/wm/var/Adam_1', 'librispeech/enc/
fwd_rnn_L0/b/var/Adam', 'librispeech/enc/fwd_rnn_L0/b/var/Adam_1',
'librispeech/enc/fwd_rnn_L0/wm/var/Adam', 'librispeech/enc/fwd_rnn_L0/
wm/var/Adam_1', 'librispeech/enc/bak_rnn_L1/b/var/Adam', 'librispeech/
enc/bak_rnn_L1/b/var/Adam_1', 'librispeech/enc/bak_rnn_L1/wm/var/
Adam', 'librispeech/enc/bak_rnn_L1/wm/var/Adam_1', 'librispeech/enc/
fwd_rnn_L1/b/var/Adam', 'librispeech/enc/fwd_rnn_L1/b/var/Adam_1',
'librispeech/enc/fwd_rnn_L1/wm/var/Adam', 'librispeech/enc/fwd_rnn_L1/
wm/var/Adam_1', 'librispeech/enc/bak_rnn_L2/b/var/Adam', 'librispeech/
enc/bak_rnn_L2/b/var/Adam_1', 'librispeech/enc/bak_rnn_L2/wm/var/
Adam', 'librispeech/enc/bak_rnn_L2/wm/var/Adam_1', 'librispeech/enc/
fwd_rnn_L2/b/var/Adam', 'librispeech/enc/fwd_rnn_L2/b/var/Adam_1',
'librispeech/enc/fwd_rnn_L2/wm/var/Adam', 'librispeech/enc/fwd_rnn_L2/
wm/var/Adam_1', 'librispeech/enc/bak_rnn_L3/b/var/Adam', 'librispeech/
enc/bak_rnn_L3/b/var/Adam_1', 'librispeech/enc/bak_rnn_L3/wm/var/

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Adam', 'librispeech/enc/bak_rnn_L3/wm/var/Adam_1', 'librispeech/enc/
fwd_rnn_L3/b/var/Adam', 'librispeech/enc/fwd_rnn_L3/b/var/Adam_1',
'librispeech/enc/fwd_rnn_L3/wm/var/Adam', 'librispeech/enc/fwd_rnn_L3/
wm/var/Adam_1', 'total_nan_gradients/var']
I0808 15:00:23.615226 140195986929408 trainer.py:284] Load from
checkpoint /tmp/asr/log/train/ckpt-00000000.
I0808 15:00:23.616241 140195986929408 saver.py:1284] Restoring
parameters from /tmp/asr/log/train/ckpt-00000000
I0808 15:00:24.127693 140195978536704 retry.py:71] Retry: caught
exception: _WaitTillInit while running FailedPreconditionError: From /
job:local/replica:0/task:0:
Attempting to use uninitialized value global_step
[[{{node _send_global_step_0}}]]
. Call failed at (most recent call last):
  File "/usr/lib/python2.7/threading.py", line 774, in __bootstrap
    self.__bootstrap_inner()
  File "/usr/lib/python2.7/threading.py", line 801, in
__bootstrap_inner
    self.run()
  File "/usr/lib/python2.7/threading.py", line 754, in run
    self.__target(*self.__args, **self.__kwargs)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
trainer.py", line 579, in Start
    self._RunLoop('trainer', self._Loop)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
core/retry.py", line 53, in Wrapper
    return func(*args, **kwargs)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
base_runner.py", line 168, in _RunLoop
    loop_func(*loop_args)
Traceback for above exception (most recent call last):
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
core/retry.py", line 53, in Wrapper
    return func(*args, **kwargs)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
trainer.py", line 612, in _WaitTillInit
    global_step = sess.run(py_utils.GetGlobalStep())
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 949, in run
    run_metadata_ptr)
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 1172, in _run
    feed_dict_tensor, options, run_metadata)
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 1350, in _do_run
    run_metadata)
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 1375, in _do_call
    raise type(e)(node_def, op, message)
Waiting for 1.51 seconds before retrying.
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I0808 15:00:24.128989 140195978536704 trainer.py:614] Probably the
expected race on global_step: From /job:local/replica:0/task:0:
Attempting to use uninitialized value global_step
  [{{node _send_global_step_0}}]
I0808 15:00:25.638345 140195978536704 retry.py:71] Retry: caught
exception: _WaitTillInit while running FailedPreconditionError: From /
job:local/replica:0/task:0:
Attempting to use uninitialized value global_step
  [{{node _send_global_step_0}}]
. Call failed at (most recent call last):
  File "/usr/lib/python2.7/threading.py", line 774, in __bootstrap
    self.__bootstrap_inner()
  File "/usr/lib/python2.7/threading.py", line 801, in
__bootstrap_inner
    self.run()
  File "/usr/lib/python2.7/threading.py", line 754, in run
    self.__target(*self.__args, **self.__kwargs)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
trainer.py", line 579, in Start
    self._RunLoop('trainer', self._Loop)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
core/retry.py", line 53, in Wrapper
    return func(*args, **kwargs)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
base_runner.py", line 168, in _RunLoop
    loop_func(*loop_args)
Traceback for above exception (most recent call last):
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
core/retry.py", line 53, in Wrapper
    return func(*args, **kwargs)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
trainer.py", line 612, in _WaitTillInit
    global_step = sess.run(py_utils.GetGlobalStep())
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 949, in run
    run_metadata_ptr)
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 1172, in _run
    feed_dict_tensor, options, run_metadata)
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 1350, in _do_run
    run_metadata)
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 1375, in _do_call
    raise type(e)(node_def, op, message)
Waiting for 2.33 seconds before retrying.
I0808 15:00:25.639689 140195978536704 trainer.py:614] Probably the
expected race on global_step: From /job:local/replica:0/task:0:
Attempting to use uninitialized value global_step
  [{{node _send_global_step_0}}]
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I0808 15:00:27.082572 140195986929408 trainer.py:286] Load checkpoint
done.
I0808 15:00:27.253921 140195986929408 trainer.py:530] Steps/second:
0.000000, Examples/second: 0.000000
I0808 15:00:27.254429 140195986929408 trainer.py:307] Save checkpoint
I0808 15:00:27.971846 140195978536704 retry.py:71] Retry: caught
exception: _WaitTillInit while running FailedPreconditionError: From /
job:local/replica:0/task:0:
Attempting to use uninitialized value global_step
  [{{node _send_global_step_0}}]]
. Call failed at (most recent call last):
  File "/usr/lib/python2.7/threading.py", line 774, in __bootstrap
    self.__bootstrap_inner()
  File "/usr/lib/python2.7/threading.py", line 801, in
__bootstrap_inner
    self.run()
  File "/usr/lib/python2.7/threading.py", line 754, in run
    self.__target(*self.__args, **self.__kwargs)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
trainer.py", line 579, in Start
    self._RunLoop('trainer', self._Loop)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
core/retry.py", line 53, in Wrapper
    return func(*args, **kwargs)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
base_runner.py", line 168, in _RunLoop
    loop_func(*loop_args)
Traceback for above exception (most recent call last):
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
core/retry.py", line 53, in Wrapper
    return func(*args, **kwargs)
  File "/tmp/lingvo/bazel-bin/lingvo/trainer.runfiles/__main__/lingvo/
trainer.py", line 612, in _WaitTillInit
    global_step = sess.run(py_utils.GetGlobalStep())
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 949, in run
    run_metadata_ptr)
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 1172, in _run
    feed_dict_tensor, options, run_metadata)
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 1350, in _do_run
    run_metadata)
  File "/usr/local/lib/python2.7/dist-packages/tensorflow_core/python/
client/session.py", line 1375, in _do_call
    raise type(e)(node_def, op, message)
Waiting for 3.55 seconds before retrying.
I0808 15:00:27.973284 140195978536704 base_runner.py:106] step:      0
W0808 15:00:34.626128 140195986929408 meta_graph.py:448] Issue
encountered when serializing __batch_norm_update_dict.
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Type is unsupported, or the types of the items don't match field type
in CollectionDef. Note this is a warning and probably safe to ignore.
'dict' object has no attribute 'name'
W0808 15:00:34.626354 140195986929408 meta_graph.py:448] Issue
encountered when serializing __model_split_id_stack.
Type is unsupported, or the types of the items don't match field type
in CollectionDef. Note this is a warning and probably safe to ignore.
'list' object has no attribute 'name'
I0808 15:00:34.808156 140195986929408 trainer.py:309] Save checkpoint
done: /tmp/asr/log/train/ckpt-00000000
I0808 15:00:34.816131 140195986929408 trainer.py:530] Steps/second:
0.000000, Examples/second: 0.000000
2019-08-08 15:00:34.839429: I ./lingvo/core/ops/input_common.h:71]
Create RecordProcessor
Segmentation fault (core dumped)s
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