Translate

onmt\_translate -model bilstm\_step\_300000.pt -src ~/test.txt -shard\_size 0 -batch\_size 16 -gpu 0

train

onmt\_train -word\_vec\_size 512 -feat\_vec\_size 512 -encoder\_type brnn -decoder\_type rnn -layers 2 -rnn\_size 512 -rnn\_type LSTM -global\_attention mlp -data ~/train -save\_model bilstm -gpu\_ranks 0 -batch\_size 128 -max\_generator\_batches 128 -train\_steps 300000 -optim adam -dropout 0.2 -attention\_dropout 0.1 -learning\_rate 0.00004 -learning\_rate\_decay 0.7 -start\_decay\_steps 40000 -decay\_steps 30000 -log\_file train -exp exp -report\_every 50000

process

onmt\_preprocess -train\_src sentences-100-word-new.txt -train\_tgt sentences-100-new.txt -save\_data train -src\_vocab\_size 8900 -tgt\_vocab\_size 49000 -src\_seq\_length 60 -src\_seq\_length\_trunc 60 -tgt\_seq\_length 100 -tgt\_seq\_length\_trunc 100 -report\_every 10000 -max\_shard\_size 0 -shard\_size 0

embedding

python embed.py -emb\_file\_both "nwjc\_word\_1\_200\_8\_25\_0\_1e4\_32\_1\_15.txt" -dict\_file "train.vocab.pt" -output\_file "embed”

embed train

onmt\_train -word\_vec\_size 512 -feat\_vec\_size 512 -encoder\_type brnn -decoder\_type rnn -layers 2 -rnn\_size 512 -rnn\_type LSTM -global\_attention mlp -data train -save\_model bilstm -gpu\_ranks 0 -batch\_size 128 -max\_generator\_batches 128 -train\_steps 400000 -optim adam -dropout 0.2 -attention\_dropout 0.1 -learning\_rate 0.00004 -learning\_rate\_decay 0.7 -start\_decay\_steps 40000 -decay\_steps 30000 -log\_file train -exp exp -report\_every 50000 -pre\_word\_vecs\_enc "embed.enc.pt" -pre\_word\_vecs\_dec "embed.dec.pt"