(base) yasin@XJU-YI-PC:~/GitHub/kaldi-yesno-tutorial$ utils/prepare\_lang.sh data/local/dict "<SIL>" data/local/lang data/lang

Checking data/local/dict/silence\_phones.txt ...

--> reading data/local/dict/silence\_phones.txt

--> data/local/dict/silence\_phones.txt is OK

Checking data/local/dict/optional\_silence.txt ...

--> reading data/local/dict/optional\_silence.txt

--> data/local/dict/optional\_silence.txt is OK

Checking data/local/dict/nonsilence\_phones.txt ...

--> reading data/local/dict/nonsilence\_phones.txt

--> data/local/dict/nonsilence\_phones.txt is OK

Checking disjoint: silence\_phones.txt, nonsilence\_phones.txt

--> disjoint property is OK.

Checking data/local/dict/lexicon.txt

--> reading data/local/dict/lexicon.txt

--> data/local/dict/lexicon.txt is OK

Checking data/local/dict/extra\_questions.txt ...

--> data/local/dict/extra\_questions.txt is empty (this is OK)

--> SUCCESS [validating dictionary directory data/local/dict]

\*\*Creating data/local/dict/lexiconp.txt from data/local/dict/lexicon.txt

fstaddselfloops data/lang/phones/wdisambig\_phones.int data/lang/phones/wdisambig\_words.int

prepare\_lang.sh: validating output directory

utils/validate\_lang.pl data/lang

Checking data/lang/phones.txt ...

--> data/lang/phones.txt is OK

Checking words.txt: #0 ...

--> data/lang/words.txt is OK

Checking disjoint: silence.txt, nonsilence.txt, disambig.txt ...

--> silence.txt and nonsilence.txt are disjoint

--> silence.txt and disambig.txt are disjoint

--> disambig.txt and nonsilence.txt are disjoint

--> disjoint property is OK

Checking sumation: silence.txt, nonsilence.txt, disambig.txt ...

--> summation property is OK

Checking data/lang/phones/context\_indep.{txt, int, csl} ...

--> 5 entry/entries in data/lang/phones/context\_indep.txt

--> data/lang/phones/context\_indep.int corresponds to data/lang/phones/context\_indep.txt

--> data/lang/phones/context\_indep.csl corresponds to data/lang/phones/context\_indep.txt

--> data/lang/phones/context\_indep.{txt, int, csl} are OK

Checking data/lang/phones/nonsilence.{txt, int, csl} ...

--> 8 entry/entries in data/lang/phones/nonsilence.txt

--> data/lang/phones/nonsilence.int corresponds to data/lang/phones/nonsilence.txt

--> data/lang/phones/nonsilence.csl corresponds to data/lang/phones/nonsilence.txt

--> data/lang/phones/nonsilence.{txt, int, csl} are OK

Checking data/lang/phones/silence.{txt, int, csl} ...

--> 5 entry/entries in data/lang/phones/silence.txt

--> data/lang/phones/silence.int corresponds to data/lang/phones/silence.txt

--> data/lang/phones/silence.csl corresponds to data/lang/phones/silence.txt

--> data/lang/phones/silence.{txt, int, csl} are OK

Checking data/lang/phones/optional\_silence.{txt, int, csl} ...

--> 1 entry/entries in data/lang/phones/optional\_silence.txt

--> data/lang/phones/optional\_silence.int corresponds to data/lang/phones/optional\_silence.txt

--> data/lang/phones/optional\_silence.csl corresponds to data/lang/phones/optional\_silence.txt

--> data/lang/phones/optional\_silence.{txt, int, csl} are OK

Checking data/lang/phones/disambig.{txt, int, csl} ...

--> 2 entry/entries in data/lang/phones/disambig.txt

--> data/lang/phones/disambig.int corresponds to data/lang/phones/disambig.txt

--> data/lang/phones/disambig.csl corresponds to data/lang/phones/disambig.txt

--> data/lang/phones/disambig.{txt, int, csl} are OK

Checking data/lang/phones/roots.{txt, int} ...

--> 3 entry/entries in data/lang/phones/roots.txt

--> data/lang/phones/roots.int corresponds to data/lang/phones/roots.txt

--> data/lang/phones/roots.{txt, int} are OK

Checking data/lang/phones/sets.{txt, int} ...

--> 3 entry/entries in data/lang/phones/sets.txt

--> data/lang/phones/sets.int corresponds to data/lang/phones/sets.txt

--> data/lang/phones/sets.{txt, int} are OK

Checking data/lang/phones/extra\_questions.{txt, int} ...

--> 9 entry/entries in data/lang/phones/extra\_questions.txt

--> data/lang/phones/extra\_questions.int corresponds to data/lang/phones/extra\_questions.txt

--> data/lang/phones/extra\_questions.{txt, int} are OK

Checking data/lang/phones/word\_boundary.{txt, int} ...

--> 13 entry/entries in data/lang/phones/word\_boundary.txt

--> data/lang/phones/word\_boundary.int corresponds to data/lang/phones/word\_boundary.txt

--> data/lang/phones/word\_boundary.{txt, int} are OK

Checking optional\_silence.txt ...

--> reading data/lang/phones/optional\_silence.txt

--> data/lang/phones/optional\_silence.txt is OK

Checking disambiguation symbols: #0 and #1

--> data/lang/phones/disambig.txt has "#0" and "#1"

--> data/lang/phones/disambig.txt is OK

Checking topo ...

Checking word\_boundary.txt: silence.txt, nonsilence.txt, disambig.txt ...

--> data/lang/phones/word\_boundary.txt doesn't include disambiguation symbols

--> data/lang/phones/word\_boundary.txt is the union of nonsilence.txt and silence.txt

--> data/lang/phones/word\_boundary.txt is OK

Checking word-level disambiguation symbols...

--> data/lang/phones/wdisambig.txt exists (newer prepare\_lang.sh)

Checking word\_boundary.int and disambig.int

--> generating a 96 word sequence

--> resulting phone sequence from L.fst corresponds to the word sequence

--> L.fst is OK

--> generating a 100 word sequence

--> resulting phone sequence from L\_disambig.fst corresponds to the word sequence

--> L\_disambig.fst is OK

Checking data/lang/oov.{txt, int} ...

--> 1 entry/entries in data/lang/oov.txt

--> data/lang/oov.int corresponds to data/lang/oov.txt

--> data/lang/oov.{txt, int} are OK

--> data/lang/L.fst is olabel sorted

--> data/lang/L\_disambig.fst is olabel sorted

--> SUCCESS [validating lang directory data/lang]