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#Praat version: 5.0.06
#script name: edit_pause_rename_number

#this script loops through a series of sound files in a directory, adds TextGrid
to them, allows you to edit them as you please
#and when you have finished editing/labelling/whatever
#it will rename and save both sound and TextGrid files for you using the
specified searchterm and speaker name you have set in the form

#this script needs to be run from the Object menu
#it should be run from the directory where the sound files are
#it takes the sound files, creates a TextGrid to go with them,
#with the names of the interval tiers given in " " (you can edit this as you
like), e.g.
# textGrid = To TextGrid... "xtier comments" [or whatever you want, that would
give you three tiers]

#it selects the sound file and the newly created TextGrid file and opens up the
Editor window
#it then pauses, and allows you to do whatever you want

#when you click on continue, the editor window closes,
#the files are renamed with a consecutive number (set by 'iSound'), searchterm
and speaker (set in the form at the outset)

form
  word sound_extension .wav
  word textGrid_extension .textGrid
  comment enter name of search term (for filenames)
  word searchterm like
  comment enter name of speaker to identify files
  word speaker girl
endform

clearinfo

mySounds = Create Strings as file list... sounds *'sound_extension$'
nSounds = Get number of strings

for iSound to nSounds
  select mySounds
  sound$ = Get string... iSound
  tempname$ = sound$ - sound_extension$

  mySound = Read from file... 'sound$'
  select mySound

  textGrid = To TextGrid... "lsegment vsegment ksegment ttier segmentation
ltier vtier ktier goldvarb"

  select mySound
  plus textGrid
  Edit
  pause do whatever you want

endeditor

select mySound
Rename... 'searchterm$'_ 'speaker$'_ 'iSound'.wav

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Write to WAV file... 'searchterm$'_ 'speaker$'_ 'iSound'.wav
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select textGrid
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Rename... 'searchterm$'_ 'speaker$'_ 'iSound'.TextGrid
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Write to text file... 'searchterm$'_ 'speaker$'_ 'iSound'.TextGrid
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endfor
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