

XV UNL School, 21-25 July 2014, Geneva

## Exercise #6 – Morphology (Analysis)

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- Goal: To prepare the T-grammar for the training corpus
- Deliverable:
  - *morphology\_ana\_<ID>.txt*
- Activities:
  1. Create a t-grammar capable of addressing the morphological features of your language
  2. Test your grammar in IAN
    - a. UNLWEB>UNLDEV>IAN>NL DOCUMENT>LOAD corpus\_org\_<ID>.txt
    - b. UNLWEB>UNLDEV>IAN>DICTIONARY>LOAD default\_dic.txt and dic\_<ID>.txt
    - c. UNLWEB>UNLDEV>IAN>N-GRAMMAR>LOAD ngrammar\_<ID>.txt
    - d. UNLWEB>UNLDEV>IAN>D-GRAMMAR>LOAD dgrammar\_<ID>.txt
    - e. UNLWEB>UNLDEV>IAN>T-GRAMMAR>LOAD o morphology\_ana\_<ID>.txt
    - f. UNLWEB>UNLDEV>IAN>PROCESS>TRACE=NONE
  3. Do the necessary changes until the results are OK.
  4. Export the result and save is morphology\_output\_<ID>.txt