ITU Annotation Tool V3.0

System Requirements

The system is tested on Windows 7, Java SE-1.6 on Eclipse IDE.

Active Perl v10.0.0 should be installed in the system in order to run some conversion scripts.

Visual Editor Plugin ([download from](#)) should be installed in eclipse in order to run the Project.

Download

Download ITU Treebank Annotation Tool from [link](#)

Installation

1. Create a new Java Project under your Eclipse workspace by using the extracted source files.
2. Download the latest xerox xfst binaries ([download from](#)) and save them under the project directory.
3. Obtain and save the Turkish fst file under the same directory.
4. Download Maltparser binaries ([download from](#)). Add the external malt.jar and its dependencies (jsr173_1.0_api.jar, libsvm.jar … available under the lib directory) to your project build path. (Under Eclipse, Right click on project name, click properties, java build path, libraries, add external jar)
5. (Optional) Put your pretrained language model under the project directory in order to be able to use the "Suggest" button in the syntactic analysis screen.
6. In order to run the project, Right Click on the project name, run as, run configurations, select java bean on the left pane, Select main_menu as the java bean and run.

Further Explanations

The current morphological analyzer is not able to assign tags for some unknown words and punctuations. (Some automatic tags for punctuations are proposed during the execution of the code.)