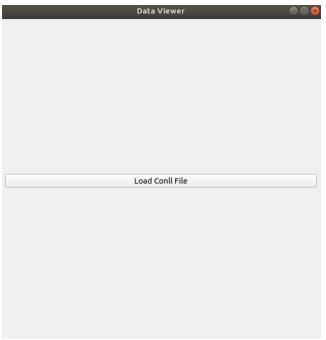
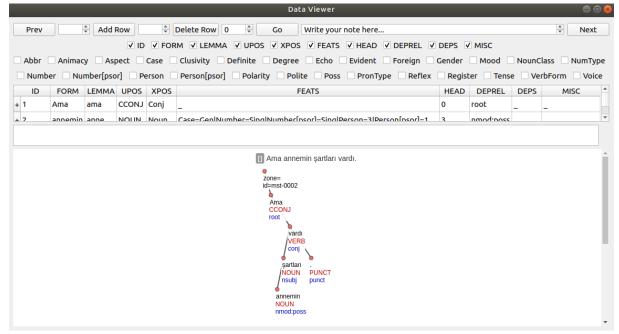
BoAT: BOUN Annotation Tool for Dependency Parsing USER MANUAL

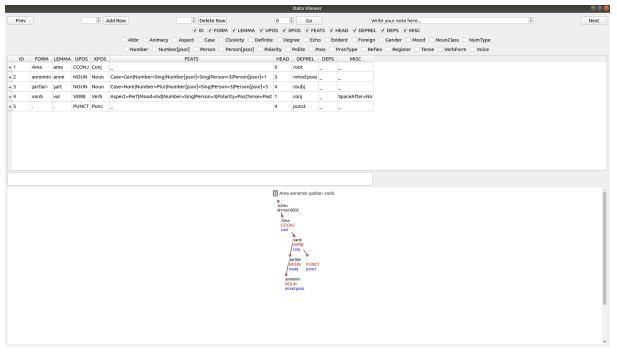
1. Load the Conll File by clicking the "Load Conll File" button. Then, chose your file from the file dialog and click "Open".



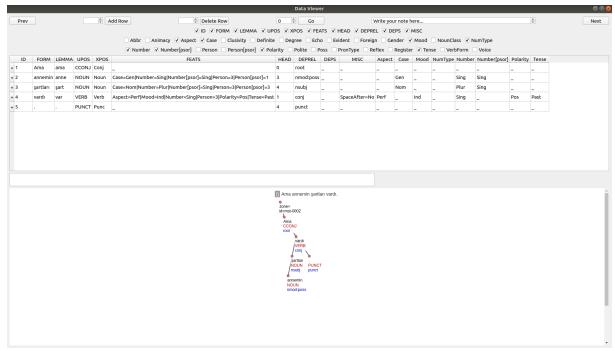
2. The file is loaded successfully. Make the window full size for effective use.



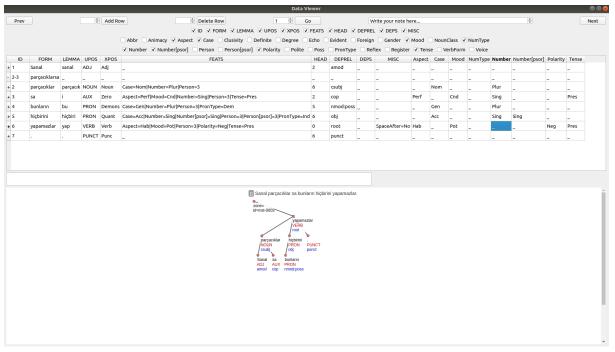
3. Sentences in the file is shown one by one along with the default fields (ID, FORM, LEMMA, UPOS, XPOS, FEATS, HEAD, DEPREL, DEPS and MISC) and the parse tree of the sentence. The cells in the first column of the table (written "+" or "-") are clickable and used for MWE manipulation.



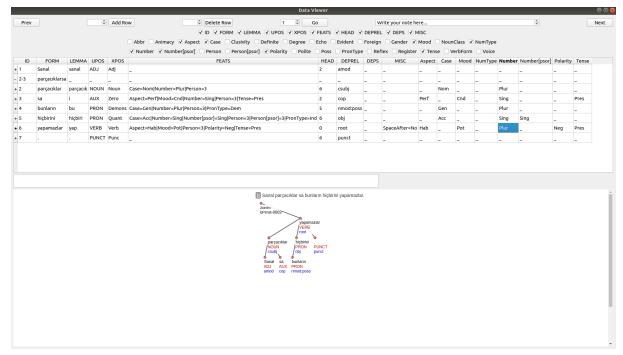
4. The remaining fields are the features which are obtained from the FEATS field. The features are obtained by parsing FEATS because they are not available in the Conll files separately. They are stored in the FEATS field together. To customize the screen, the checkboxes of the fields are used.



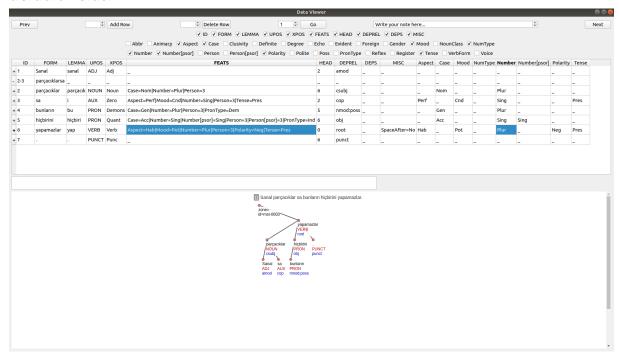
5. Arrow keys are used to move between cells in the table. "Prev" and "Next" buttons are used to move between sentences. "Prev" button has shortcut "Alt+O" and "Next" button has shortcut "Alt+P". To directly go to a specific sentence, write the id of the sentence and click "Go" button.



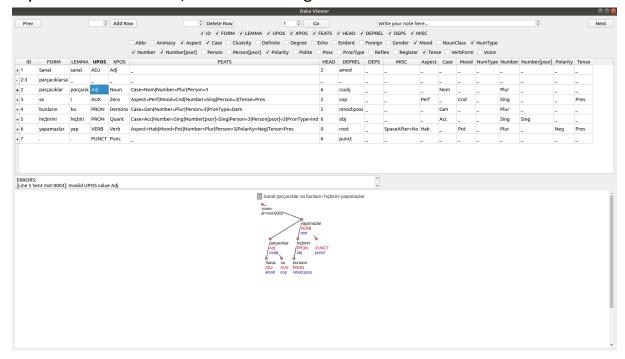
6. The value in the cells are edited by directly typing when the focus is on that cell. To finish editing, press "Enter". To save the file, use "Prev" or "Next" buttons. It is possible to make more than one edits at the same time.



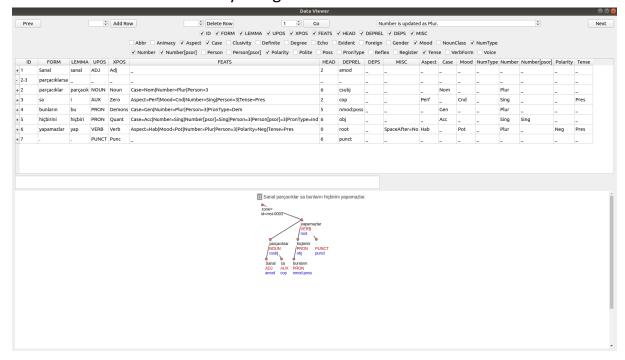
7. If one of the features is edited, FEATS is updated accordingly. Keep in mind that FEATS may not contain some of the features since the features are not separate fields actually. In that case, these cells are marked by "_". So, when the user wants to remove a feature, FEATS should be edited instead of clearing the cell of the field or writing "_". However, "_" can be used for default fields.



8. If your edit is not valid, an error message occurs under the table.



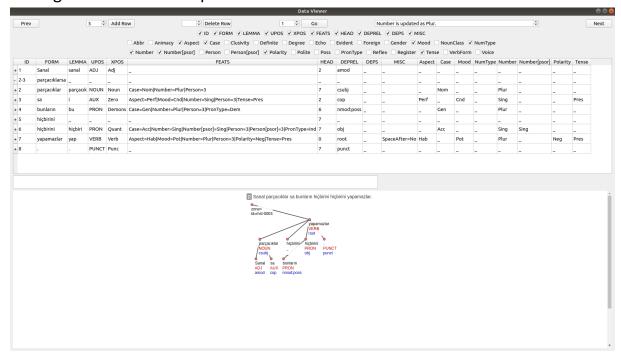
9. Each sentence may have a note attached. Shortcut for writing notes is "Alt+M". The note is saved by using "Prev" or "Next" buttons.



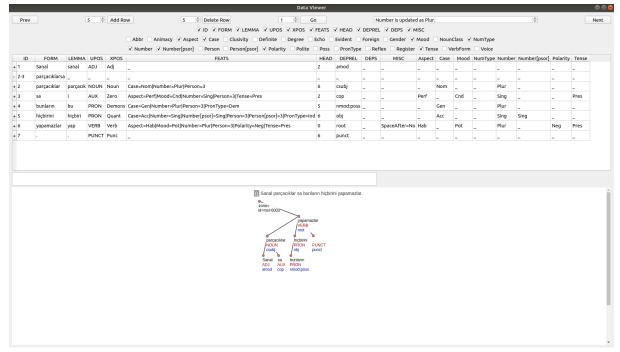
10.Notes are stored in a separate "notes-*TheNameOfTheConllFile*.txt" file in the working directory. A note is stored together with the id of the sentence.



11.To add a new row, enter a row ID and click "Add Row" button. A new row is added on top of the row with entered ID. The entered row ID shouldn't belong to a multiword expression.



12.To delete an existing row, enter a row ID and click "Delete Row" button. The row with entered ID is deleted. The entered row ID shouldn't belong to a multiword expression and a HEAD of another token.



13.Click exit button to quit.