

October 7, 2023 - Linguistic resources for NLP – Part 1 C.Bosco

Exercises on development of a linguistic resource – part ONE

A

Take as your corpus the following set of sentences:

The dog sleeps in the sunny garden.

The cat is on the table and observes the goldfish in the bowl.

Mary and John are running in the park.

I eat strawberries with cream.

John is watching a squirrel in the park with a magnifying glass.

Mary ate fish and potatoes and John meat and salad.

B Put the sentences in a .txt file

C Upload the file in UDPipe

D Select the first of the models available for English and the PoS tagging and parsing mode

E Download the file with the morphological and syntactic analysis in CONLL-U format.

F Open the file with a visualization tool to see the dependency trees.