

Concordances are sentences containing given target word. They are profitable research objects in all linguistics fields. A big amount of concordances is exploited during lexical desambiguation problem solving. Language corpora are not able to supply sufficient number of concordances of some English verbs.

In this thesis we elaborate a design and implementation of a console application for automatic extraction of given number of English concordances. The application gets on its input a target word, a part-of-speech and a number of sentences. Consecutively it seeks out and extracts on the Internet desired number of English sentences containing a target word as given part-of-speech. We created also a Python library which allows a modification of the application to any arbitrary language. We published it on PyPI server. A part of a work is also a webpage allowing users to try out the application through web interface.