

Abstract: The aim of this thesis is to explore the possibilities of using data from the school sentence analyses for tagging words in the language corpora. For testing of this hypothesis, a set of sentences has been selected from a common czech language textbook. Students of selected primary and secondary schools were asked to perform the syntactical analysis of these sentences. The data collection was carried out using a prototype sentence analysis editor Capek. The editor is still being developed, also based on feedback gained from the students and teachers who used it during the data collecting process. Several transformation rules for converting data from the school sentence analyses into the data structures used within the Prague Dependency corpus were developed. The accuracy of the conversion using the proposed rules was tested together with the accuracy of students' results.