Title: Joining segments in Czech sentences

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Abstract: This thesis follows up segmentation of complex sentences to linguistic motivated objects – segments – and their mutual relations. These relations can be used for next work with segments. Main purpose for mapping relations is their joining into next level unit – clause. Theoretically should be possible to analyse each clause of complex sentence separately. Analysis of set of clauses should be quicker than of analysis whole complex sentence. Segments should be found thanks to linguistic separators and rule approach. Rule approach proves in problem relations between neighbouring segments. This thesis should attest that rule approach is best solution for joining segments into clauses. Position tag of segment was part of this thesis. This tag should be used in methods dealing with segments instead of custom segment.

Keyword: segment, clause, tag, joining segments, syntactic analysis