

## Read me for Maximum Entropy Grammar

The two files *Input\_MaxEnt\_final* and *MaxEnt\_Output\_final* conform to the format of input and output files for the Maxent Grammar Tool (<https://linguistics.ucla.edu/people/hayes/MaxentGrammarTool/>, Hayes 2009).

Candidates are characterized by serializations of subject (S), object (O), and adverbial PP (P). Subject-oriented and object-oriented comitatives and instrumentals are abbreviated as COM\_S, COM\_O, and INSTR, respectively, with *aff* and *priv* suffixed for affirmative and privative senses. The first column contains the candidates, the second the frequencies, and the other columns the violations of the constraints used.

The output file summarizes the input, provides the weights of the constraints, and the predicted probabilities for the candidates.