There are several reasons as to why JSON was chosen as the favored data format in RMC: It is easy for humans to read and write. Consequently this removes the enigmatic and cryptic properties of the software. It is easy for machines to parse and generate. Ergo reassuring the software's lifespan as JSON is the most widespread file format for data exchange.

Additionally, as JSON uses universal data structures, virtually all modern programming languages support them in one form or another. These allow RMC a fully platform-agnostic property regardless of syntactical constraints.