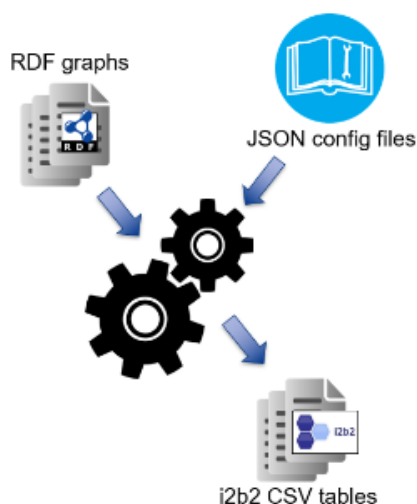


RDF to i2b2 Conversion Home

This Dockerized python tool converts ontologies and data in RDF to ontologies and data for the i2b2 common data model.
Given an ontology in RDF, it will output a complete ONT cell schema in CSV format.
Given a RDF graph of observations based on the former ontology graph, it will output a complete CRC cell schema in CSV format.
All CSV tables should then be pushed to your i2b2 database with standard SQL loading script (not provided).

This was developed by the Clinical Data Science Group of the Lausanne University Hospital (CHUV), Switzerland as part of the Swiss Personalized Health Initiative (SPHN) <https://sphn.ch/>.
It was published at the MIE2022 conference : <https://pubmed.ncbi.nlm.nih.gov/35612099/>



Full user documentation and run instructions are available at <https://rdf-to-i2b2-converter.readthedocs.io/en/latest/>

Docker files - Ontology converter - <https://github.com/CHUV-DS/docker-ontology-converter>
Docker files - Data samples converter - <https://github.com/CHUV-DS/docker-data-converter>
Source python files - <https://github.com/CHUV-DS/RDF-i2b2-converter>

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