

DBPedia enters rdf.openmolecules.net

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Keywords

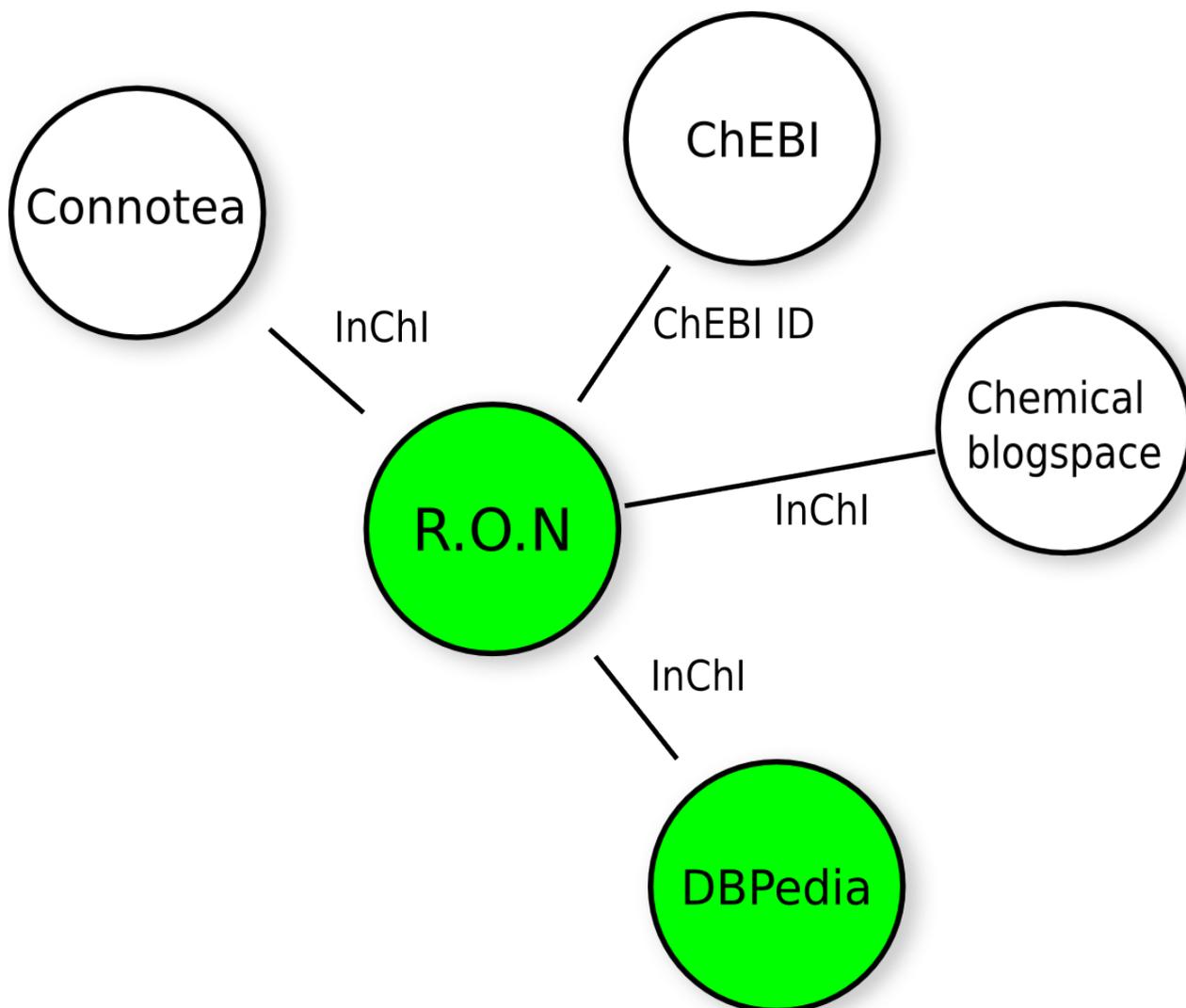
Rdf, Dbpedia, Sparql, Inchi, Smiles

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chem-bla-ics

As of tonight, rdf.openmolecules.net links to the chemistry [DBPedia](#) (1816 chemical compounds), for which I used the SPARQL given in [DBPedia: lookup and autocomplete of chemistry](#). It's first of several steps to extend rdf.openmolecules.net to link up various chemistry database. The below figure shows the current state, where the green nodes are fully RDF-ied:



Drugs are still missing, but will add those too, and since not all entries had InChIs, SMILES were converted using [CDK 1.1.5](#).