



Knowledge Engineering with Semantic Web Technologies

Lecture 4: OWL, Rules and Reasoning 4.8 Putting Everything Together



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Ontology Editor Applications

- There exists many commercial and free applications for editing OWL ontologies
 - **protégé** (open source)
 - available as
 - desktop application and
 - web application
 - <http://protege.stanford.edu/>
 - TopBraid Composer (commercial)
 - fluent editor 2014 (commercial, requires Microsoft Windows)
 - W3C Wiki -- Ontology editors page
http://www.w3.org/wiki/Ontology_editors

protégé Demo

- **protégé** <http://protege.stanford.edu/>
 - a. web application
 - b. desktop application
- Demo with examples from the lecture slides



09 EXTRA RDF(S) Semantics (2) - RDF(S) Simple Interpretation
OpenHPI - Course Knowledge Engineering with Semantic Web Technologies
Lecture 4: OWL, Rules, and Reasoning