

Virtual library generation using KNIME

Timea Polgar

Overview of the presentation

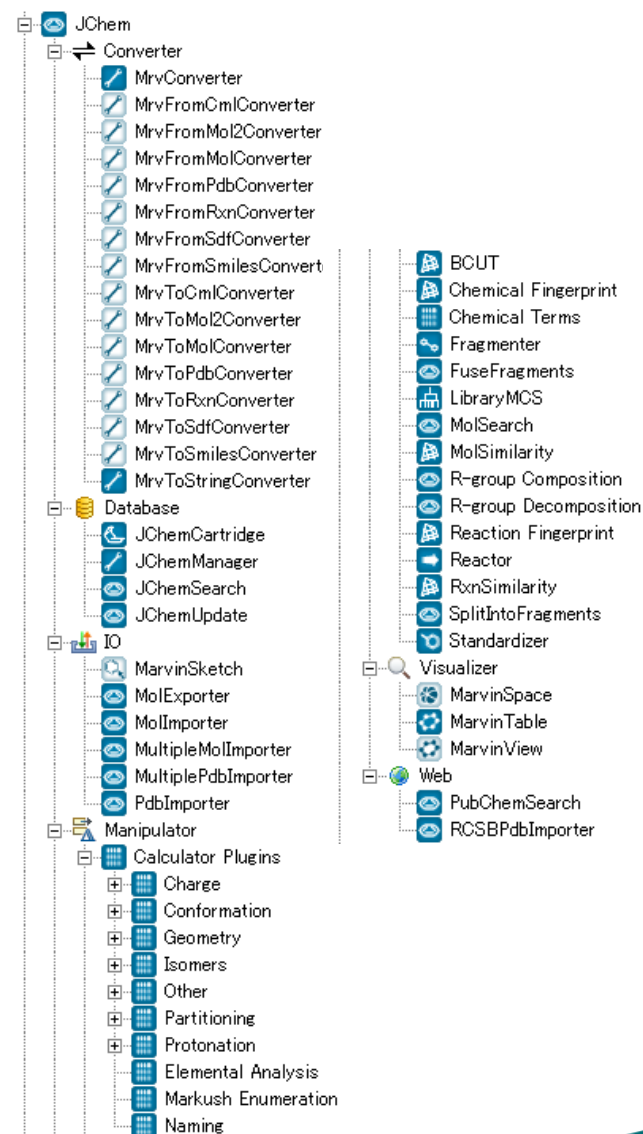
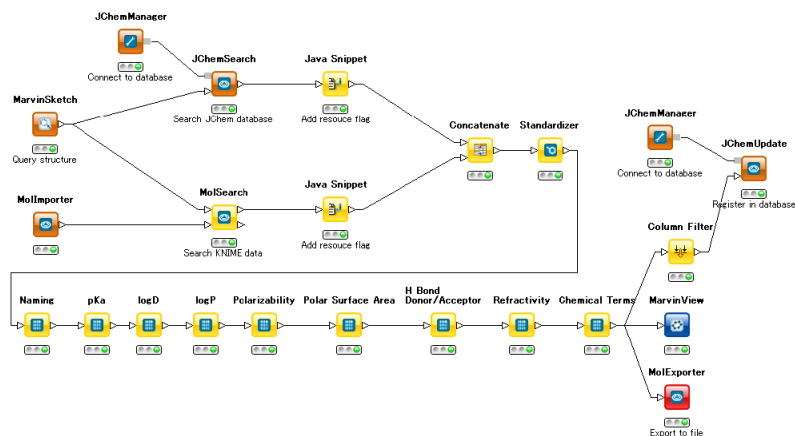
1. Introduction
2. JChem Extension nodes
3. Example workflow



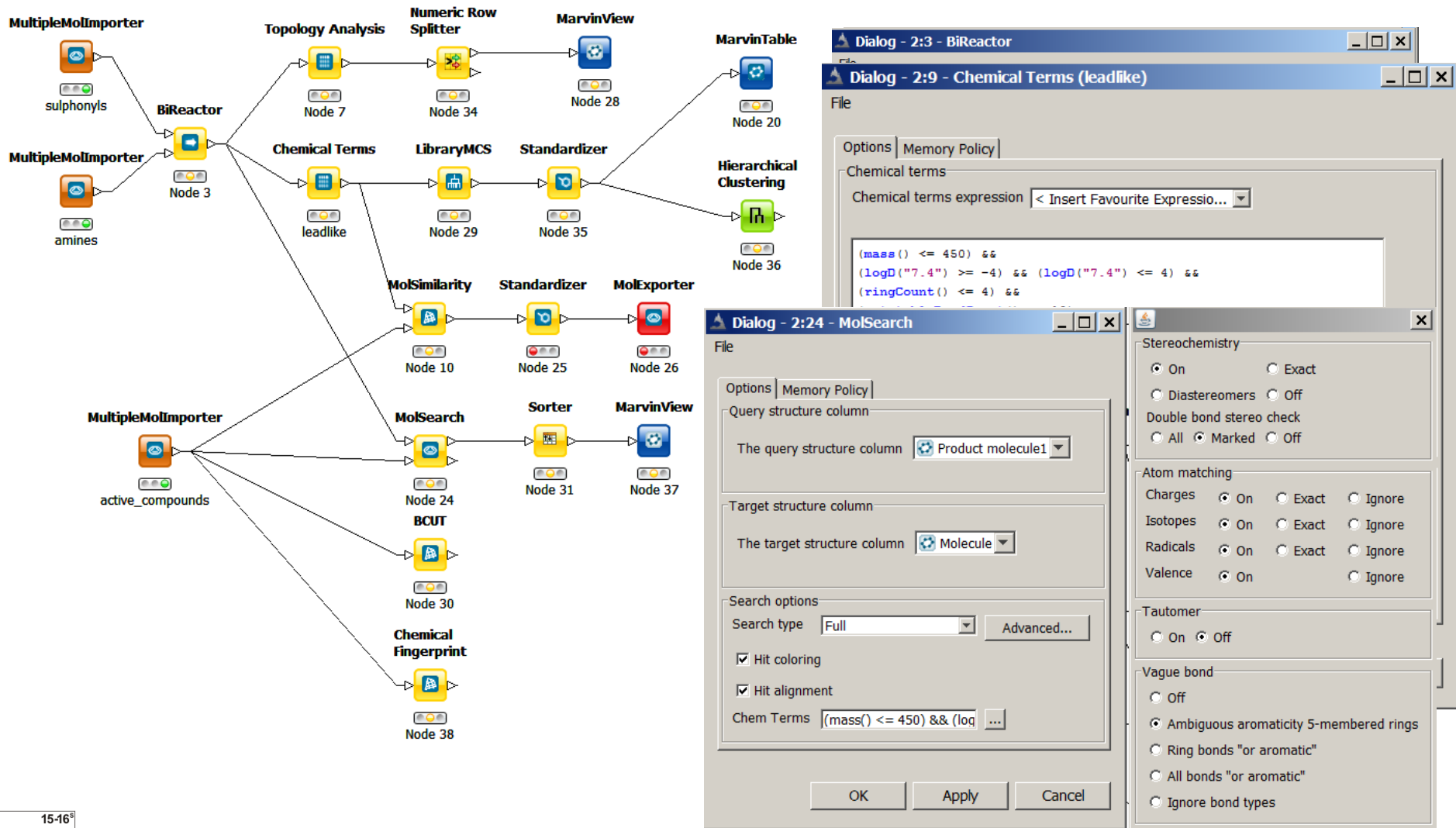
- IT Business company of Teijin Group
 -  
- Offering wide varieties of IT services & solutions
 - Head office: Tokyo, JAPAN
 - Capital: 1.59 billion yen (ca. \$15M)
 - No. of employees:
 - 671 (stand-alone) / 1,179 (consolidated) , as of March 31, 2009
- Chem & Bio Informatics Department
 - for life science market in Japan
 - for more than 25 years

JChem Extensions

- Extensions of ChemAxon's tool for KNIME workflow
- Infocom implements it with the support of ChemAxon
- 1st Release / 26Nodes: Jan 31st 2008
- New version:
 - About 80 nodes
 - ChemAxon's tools are totally supported

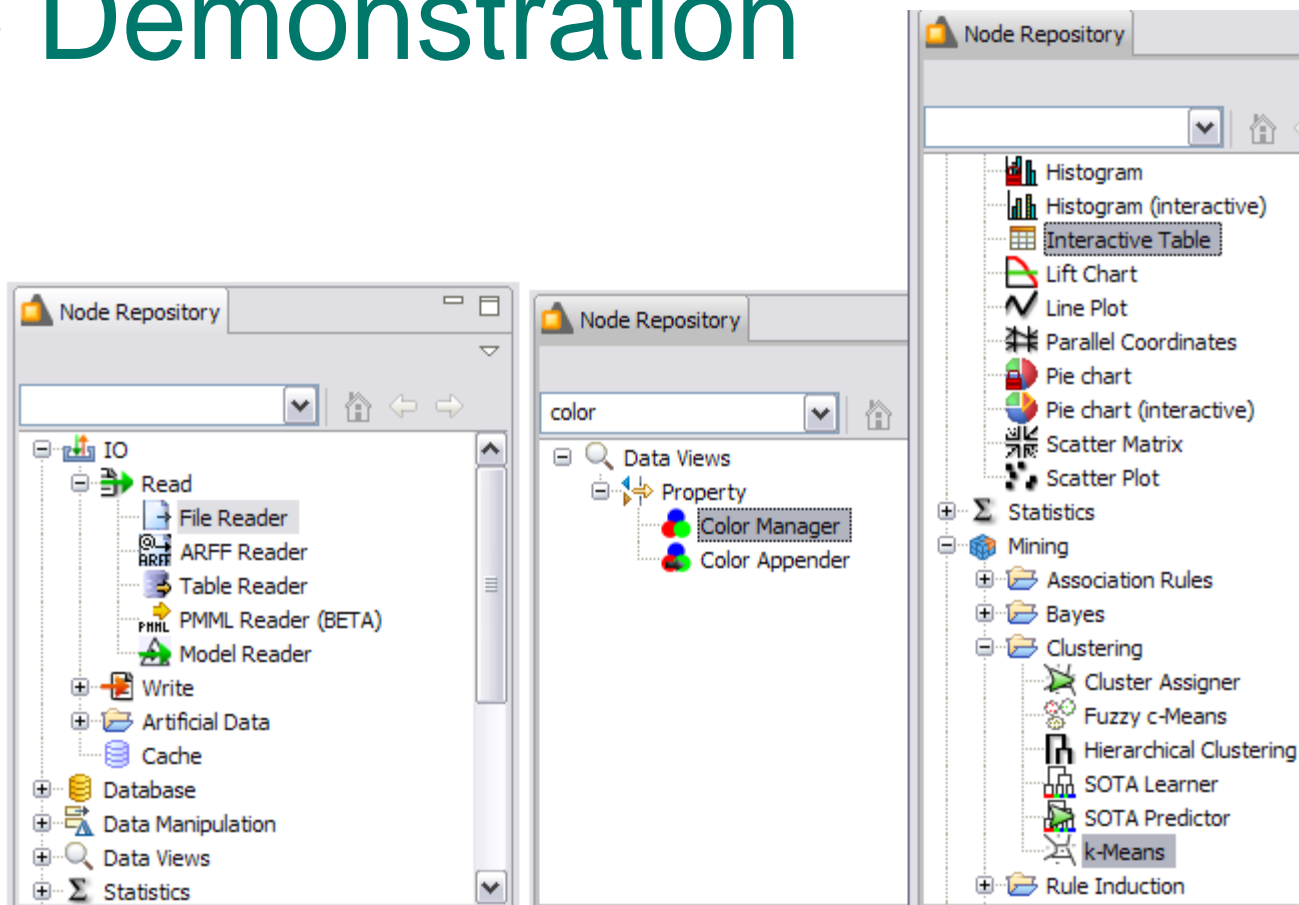


Using Knime for library generation



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Live Demonstration



Thank you for your attention!