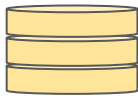


# Product Management Intelligence



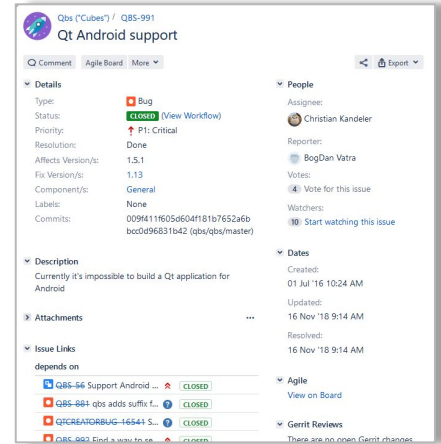
UNIVERSITY OF HELSINKI  
FACULTY OF SCIENCE

Data



Open source project (Qt) e.g.:

- ~110.000 issues
- Since 2003
- Dozens of new items daily
- ~20.000 changed yearly



An example of a bug report (requirement) in Qt Company's Jira database

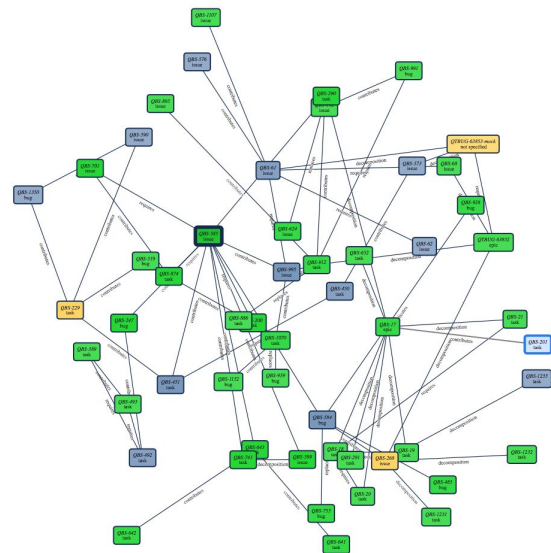
In the context of complex, often large, long-lived software systems

Provide intelligence such as NLP and CSP about the product and development

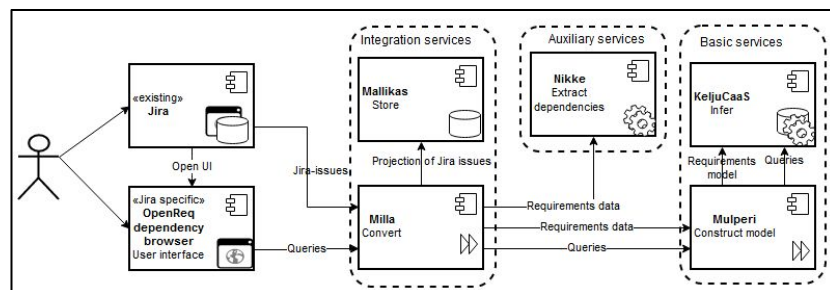
Integrated to the current processes and tools

Assess the practical needs for and value of solutions

For product management, requirements engineers and developers in their daily work and decision making



Complex, interconnected system: dependency graph of a bug



Integrated infrastructure