Making Mylyn the Agile Oil, and Glue, for your ALM stack

Presented by Robert Elves
- Tasktop Developer
- Eclipse Mylyn Committer
- Contact: robert.elves@tasktop.com
Integration is Difficult

**Development**
- Different Models, Workflows, APIs
- Different UI
- Different entry points for integration
- Similar technical challenges

**Eclipse Mylyn Framework**
- Connector API integration
- Common data model
- Common UI
Open Source Dev

Tasks
- Bugzilla
- Trac
- Mantis

Sources
- CVS
- Subversion
- Git

Builds
- CruiseControl
- Hudson/Jenkins
Common Scenario

Business Analysts

Requirements

Testers

Tests / Defects

Developer

Tasks
Disconnect

PPM:
- Products
- Features
- Requirements

Development:
- User Stories
- Tests
- Source

- Traceability
- Coordination
- Communication
- Reporting
OSLC Integration

- Open Services for Lifecycle Collaboration
- Linking data through HTTP
  - HTTP
  - RESTful based CRUD
  - RDF / Linked Data
- Linking data through HTML
  - Link to a new or existing resource
  - Preview resource in another tool
ALM Strategy

- Heterogeneous ALM stack is reality
  - Best of breed / acquisitions / reorgs

- Integrate or die

- Get connected
  - Eclipse Mylyn
  - OLSC (CM, RM, QM,...)