

# Redmine for Belle II

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Computing  
Workshop

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# Redmine

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- Tool for management of software projects (similar to trac)
  - Suggested by Rafal, Maciek, Milosz
  - Evaluation version now installed at <http://b2comp.kek.jp/redmine>
  - Login via ldap account
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- Is it useful for software development at Belle II?
  - If yes, how do we want to use it?

# Redmine Features

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- Projects, roles
- Issue tracking
- Time tracking
- News
- Documents
- Files
- Wiki
- Repository browser
- Discussion forums
- Email interface
- Plugins: Code review, etc.

# Useful for Belle II?

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- ✓ Project management tool seems useful
- Risk:
  - Distribution of information to various places (redmine, twiki, code)
- Limit use of redmine to well defined tasks
- Use it only for **development**
  - All user documentation goes to the twiki
- Issue tracker could be used for **user support** (like hypernews in Belle)
- **Project planning?**

# Redmine Features

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- Projects, roles → project structure?
- Issue tracking → development project, user support project
- Time tracking → no
- News → ok
- Documents → to svn repository
- Files → to svn repository
- Wiki → no (conflict with twiki)
- Repository browser → instead of ViewVC?
- Discussion forums → in addition to sbelle\_comp, meetings?
- Email interface → yes
- Plugins: Code review, etc. → case by case

# Redmine Deployment

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- Want to use ldap authentication
- Have to establish ldap database first
- Wait for new web server hardware
  
- Redmine version 1.0.0 due in 17 days
- Wait for this version?