

Case Study: Calendar Portlet

- Originally developed for Yale
- Donated to JA-SIG shortly after creation
- Modifications from University of Manchester

Calendar API

- Simple interface for calendar adapters
 - 2 methods to implement
 - Allows for multiple data sources
 - Allows for multiple authentication methods
- Documentation

Current Adapter Implementations

- ICal
 - Casified iCal
- RSS
- Oracle Calendar
- Blackboard Vista

Existing projects: advantages

- Meets a real use-case
- Real, battle-tested code

Existing projects: pitfalls

- Overly specific code
- Missing extension points
- Project closely tied to university services

Other Potential Problems

- Abandoned code
- Forked projects
- Multiple similar projects

Licensing

- Clearly document license
- Licenses / usage restrictions for data services
- Include licenses for dependencies

JA-SIG Resources

- Confluence
- JIRA
- Portlet project email lists