

Tasks for Collaboration

Missing Functionality

- IMS Shareable State Persistence (for communication between content packages, long-term storage of data)
- Global Objectives
- Turn back on Scorm 1.2
- Grading/Results Viewing – JLR working on this now.
- ~~Improve upload process to allow users not to validate~~ (done, not yet checked in) JLR 1/2/2008
- Allow packages to be deployed without being 'launchable' - browse - Melete.

Performance

- Eager versus lazy loading (in hibernate) or alternative persistence/serialization for ADL objects – RSmart working on this
- Within Sakai, unpacking zip files
 - within the Sakai repository, or
 - as Wicket shared resources in memory (this is probably cleaner but more difficult to implement)

Portability

- Portlet implementations / refactoring out Sakai logic into daos and services with alternate implementations – Sacha/CRIM working on this

Stability

- Exception handling when user uses the BACK button in the browser after completing the content package
- Throttle button double-clicks and double-api requests at the browser (using javascript wrapper method to avoid messing with synchronized calls)

Usability/Accessibility

- Adding ARIA role tags throughout (will require some Wicket knowledge)

Others?

- 2.4.x back port

Tools

- <http://www.dokeos.com>
- <http://www.articulate.com>