

ICE-RS cycle 2007-09-20

Summary

In the previous cycle we setup a server version of ICE for the RUBRIC Toolkit, this was a rather slow and slightly painful process due to the usual problems faced in a university environment. The server version allows browsing with searching, the next step is to allow for annotations. ATOM publishing Protocol (APP) was also added to ICE (HTML only, images/objects to come), and we can now use it to publish to Blogger, such as for these cycle notes. Once we have full APP implemented we can then start work with using [SWORD](#) once it becomes available.

This cycle we will be rolling out a version of ICE with basic implementation of APP, and continue on full implementation including ATOM feeds. We are also going to work on a command line version of ICE so it can act as a service, i.e. a 'light weight' version, initially to create HTML and PDF as well as ATOM publishing. This will be incorporated into our ICE toolbar so that you don't need all the other bells and whistles (Subversion repository etc) to make use of ICE.

Predicted work units: 100

Overview of completed tasks

Components

Administration

- Support and setup of ICE-RS pilots users at Flinders University

Application

- Setup server version for FOSTER toolkit
- Add annotations (first)
- ATOM publishing Protocol (APP)

Templates

- Tweaks and bug fixes
- User testing

Outstanding tasks

- [IDEA 2007](#) conference preparation

- ATOM feeds for ICE
- Add tagging functionality -
- standalone 'Save as HTML' using ICE code in OOo

Overview of new tasks

Components

Administration

- [IDEA 2007](#) conference preparation
- Dissemination (demos)
 - ATOM publishing
 - ICE template updates
 - Another look at Zotero
- ICE 1.2.4 release with ATOM Publishing Protocol (APP)

Application

- Endnote render option in the ICE file manager
- ICE as an executable with parameters
- Image/object support for APP from ICE
- ATOM feeds for ICE
- ICE 1.3 release
 - Annotations interface updates
 - Search interface updates

Bugs

- Book rendering performance bottle neck
- Investigate OOo bug with MathType using OOo 2.3

Templates

- Tweaks and bug fixes
- User testing
- standalone 'Save as HTML' using the ICE exe from OOo
- Add APP to OOo extension using the ICE exe

About the cycle notes

The cycle notes are used to summarize the outcomes of the completed cycle and provide stake-holders with an overview of the tasks for the next cycle. They are also used to raise any issues for discussion and provide other information for those who are unable to attend the meetings. Specific information on tasks to be completed are available in the ticketing system, see below.

More information

<http://ice.usq.edu.au/trac/roadmap>

[View archived cycle notes](#)

Modified: Nov 10, 2009