

ICE cycle 2008-03-13

Summary

The previous cycle consisted of maintenance tasks for the web server in order to help resolve performance problems issues. Development tasks included a converter for .svg to bitmap as well as a service that takes [ChemDraw](#) objects and creates [CML](#) files (we'll try and get some demos out soon). We had aimed to have an ICE 2.0 server setup to start testing with USQ courseware however, due to factors out of our control this did not occur.

The cycle we are focusing on tasks for the ICE 2.0 server so we can start testing with courseware. Other tasks include migrating our website server over to a new host machine within USQ (hopefully this will also help with performance problems); And implementing some proof-of-concept ideas that have stemmed from an [LFII](#) workshop held last month, including features for portable devices, more detail below. We have also been able to arrange for Linda to help us out again, she'll be starting in the middle of this cycle so momentum will be greater again (we'd like to thank all the powers at be for this).

Note the cycle notes have been published later this cycle and there wasn't an official meeting due to staff being away.

Predicted work units: 60 – (8 day cycle)

Overview of completed tasks

Components

Administration

- Open Source server maintenance – *Apache module updates for Trac, SVN updates*

Application

- Continue with stabilization tasks for ICE 2.0
- ICE server tasks
- SVG to bitmap
- ChemDraw to CML

Outstanding tasks

- *Install ICE on USQ ICE 2008 courseware server for piloting – new server not ready for installation, waiting on DICT.*

Overview of new tasks

Administration

- Open Source server to be rebuilt
- Install ICE on USQ ICE 2008 courseware server for piloting

Application

- Continue with stabilization tasks for ICE 2.0
- ICE server tasks as required
- Possible proof-of-concept features for LFII demonstration (26th March)
 - text to speech service for audio renditions of HTML
 - CSS for portable devices such as iPod
 - ICE features (annotations?) in USQ assignment submission system. - *this was not discussed in the cycle meeting*
- ICE Repository Access Manager testing with feedback to be provided to ICT.
- Faults and features as required by USQ users

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: Jun 6, 2008