2011-08-15 Development Sprint

General Info

Topic: SMART Container & 1.9 Bug Fixes
Leads: Ben Wolfe
Date: August 15th - Aug 28th 2011
Kickoff Meeting: 10am ET, Monday Aug 15th (find your timezone)

> **Group Chat**
> via IRC on the #openmrs channel on freenode.
>
> Use this channel for **ALL** debugging and random questions having to do with the sprint. Please avoid direct messaging to personal contacts. If you have a question, someone else probably does too, and our geographically distributed community benefits from public group discussion.

How to Participate

Add your name to the list on this wiki page (with any comments about your availability). If you want to join after the sprint has started just join the IRC channel mentioned above and say hello.

The general process:

1. Pick a ticket from the available tickets in the top-left of the dashboard.
    - Make sure it does not depend on a ticket that is incomplete.
2. If you have any questions about the ticket, ask on the group chat
3. Do the ticket
4. Commit code and click "Committed Code" (preferred) or attach a [patch|docs:Patches] and click "Request Code Review"

Participants

- Ben Wolfe
- Wyclif Luyima
- Balachandiran Ajanthan
- *Add your name here*

Please try to attend the kickoff meeting (see above for timing).

Tickets

See this sprint's JIRA dashboard: https://tickets.openmrs.org/secure/Dashboard.jspa?selectPageId=10550

Or see https://tickets.openmrs.org/browse/SMART/fixforversion/13702

About

This sprint has the following goals:

- Finalize features and fixes for the SMART Container module
- Address tickets for features/bugs related to the upcoming 1.9 release

One minute overview

SMART (Substitutable Medical Apps, Reusable Technologies) is one of four Strategic Health IT Advanced Research Projects (SHARP) funded by the Office of the National Coordinator for Health Information Technology. SMART was conceived to address the real-world need for responsiveness and innovation in health information technology by empowering existing electronic medical records (EMRs) and personally controlled health records (PCHRs) to accept substitutable apps. There has already been some work done to have OpenMRS work as a container for SMART Apps by implementing a javascript API that SMART apps expect and providing data back to SMART apps using RDF.

Other Resources

- Enabling SMART Apps in OpenMRS
- Smart Platforms Vision
- Dev notes for SMART container - work done and remaining
- Developer Documentation - Smart Data Model
- Code in svn: http://svn.openmrs.org/openmrs-modules/smartcontainer