

2011-01-20 Developer Meeting

Date

20/Jan/2011

In Attendance

- [Jeremy Keiper](#)
- [Wyclif Luyima](#)
- [Michael Downey](#)
- [Darius Jazayeri](#)
- [Ada Yeung](#)
- [Dawn Seymour](#)
- [Paul Biondich](#)
- [Ben Wolfe](#)
- [Shaun Grannis](#)
- [Roger Friedman](#)
- [Jonah S. Mwogi](#)
- [Randy Carroll](#)
- [Sriskandarajah Suhothayan](#)
- [James Egg](#)
- [Mike Seaton](#)
- [Unknown User \(daniel\)](#)
- [Balachandiran Ajanthan](#)

Agenda

- Quickly review previous meeting minutes (5 min)
- De-duplication - led by Shaun Grannis (45 min)
 - [Technical Roadmap](#)
 - [docs:TRUNK-423](#)
- Review infrastructure plans
 - Can we make builds more reliable?
 - Moving things to OSUOSL
- Naming a 1.9 release manager - (5 min)
- After-action review & next week's agenda (5 min)

Minutes

[real-time collaborative notes](#)

- 10 minutes late starting

Last week review - 20 min

- Discussion about module support and the role of module developers to upgrade their module over time and test for compatibility.
- An e-mail should go out to the new module developer list about changes in 1.8. A wiki page should be created and the e-mail should point to it.
- TODO: Jeremy will send out information about design changes for the Data Integrity module.

Back-porting bug fixes - 5 min

- We need to define a policy on back-porting bug fixes.
- Ben: In theory, all bug fixes get back-ported. There's a "slightly sliding" scale for back-porting features.
- Many things will be on a case-by-case basis.

De-Duplication - 60 min

- Shaun has been working on patient de-duplication for a long time and is now working to integrate that technology into OpenMRS.
- They've created a module that uses a matching approach to look at different identifiers.
- Challenge: The algorithm is so complex, it's not approachable enough for most implementers to use the module.
- Demo: <http://connect.openmrs.org/>
- Ada has prioritized the unresolved Patient Matching tickets [here](#).

Infrastructure Top 15 - 20 min

1. Test server
2. Backups
3. bafang upgrades
4. Crucible @ OSUOSL

5. OpenMRS ID session management problems
6. JIRA session issues
7. Subversion & OpenMRS ID
8. resources.openmrs.org
9. OpenMRS ID "2.0"
10. Future of OpenMRS Forum
11. Labs
12. Online presence
13. Adobe Connect
14. Module Repository
15. [Summer of Code 2011](#)

Feedback for Patient Matching Module

- User Interface
 - Avoid horizontal scrolling (UI anti-pattern) – [PTM-29](#)
 - Either lighten (grey) ignored fields or bold those that are used – [PTM-30](#)
 - Show groups visually instead of just with group numbers – [PTM-31](#)
 - Consider using CSS to class first-in-group & last-in-group rows in the display of matches, then replacing the horizontal line separator with a soft background image (light grey or very light blue) that has rounded top corners & space above for first-in-group, rounded bottom corners & space below for last-in-group, and is a background for other rows. This would create the illusion of rounded panels around each group
 - Show "stack" of patients on right during merge when there's more than two in group – i.e., visually indicate when I need to use prev/next buttons – [PTM-32](#)
 - Instead of highlighting voided patient in red, make them light grey and/or apply strikethru – [PTM-33](#)
 - Show strategy used for each report (i.e. strategies column in list of previously run reports) – [PTM-34](#)
- Suggested enhancements
 - Allow user to create custom fields (e.g., name in all capitals, address passed through my FooBar function, etc.). Custom fields could be provided by other modules. – [PTM-35](#)
 - Provide a "select all in group" or – perhaps better – check all by default or make merge button assume all in group if none checked – [PTM-36](#)

Outcomes

TODO's	
▼	<input type="checkbox"/> Wyclif will work on notification for module developers about changes in 1.8.
▼	<input type="checkbox"/> Jeremy will send out information about design changes for the Data Integrity module.

Transcripts

- Backchannel IRC transcript
- Audio recording of the call: Listen online or download - available after the meeting