# 2014-11-10 to 2014-11-21 Sprint28 Stand-up Mtgs

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- Meetings
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## **Attendees**

- Andrew Woods
- David Wilcox
- Osman Din
- Michael Durbin
- Yinlin Chen

### General

- Indicates who took minutes -
- Call-in: Google-hangout at:
  - https://plus.google.com/hangouts/\_/event/c1glu6soq43r1rr6ou17qtobug8

# Meetings

#### 11/10

Sprint planning

#### 11/11

- Mike
- Looked at common Google searches to see why people keep finding bad instructions for file system federation
  - A page from the hackfest came up pretty prominently
- Maybe move to archived pages section
- Don't show jcr exceptions in error messages
  - https://www.pivotaltracker.com/story/show/82412616
  - Hard to make a test to address this due to Jersey2/Grizzly dependencies
  - Text in entity isn't present in Grizzly
- Easy to just not include a message, but we could also sanitize messages when generated
- Trying to squash bugs as they come in
- Osman
  - Started working on 'Integration tests to 80%'
    - https://www.pivotaltracker.com/story/show/81483926
    - Identified approach
    - Created list of classes that need the most modifications
    - Most classes have good coverage but some fall far below
    - For classes with good coverage, added some minor tests
    - Setup Eclipse to make sure the coverage matches that being reported by Sonar
  - Create Tombstone on MOVE
    - https://www.pivotaltracker.com/story/show/82253464
    - PR incoming
- Yinlin
  Looking at documentation tickets
  - Will start with 'Review/exercise "Quick Start"
    - https://www.pivotaltracker.com/story/show/82482412

- Mike
- Working through bugs
  - UI bugs from jcoyne
  - 2/3 of the way through through
- Will move on to other bugs or docs
- Osman
  - Reviewing docs Made a few changes
  - o Adding integration tests
    - https://www.pivotaltracker.com/story/show/81483926
    - PR submitted and accepted
    - New PR submitted this morning
    - Will keep adding tests
  - Create Tombstone on MOVE
    - https://www.pivotaltracker.com/story/show/82253464
    - Will work on this today
- Yinlin
  - Working on Feature Tour and REST API docs
    - https://www.pivotaltracker.com/story/show/82482450
    - Some differences with Beta-04
- David O Working on Fedora 4.0 Beta 4 release notes
- Andrew
  - Helping Aaron with Camel work
    - Issues with Jenkins/Sonar

#### 11/13

Committers Meeting

#### 11/14

- Mike
- Working through bugs
  - Doing import with an invalid file gives no errors
    - https://www.pivotaltracker.com/story/show/82429414
    - · Creates nodes when you pass in an XML file
    - If you pass in an empty XML file it will create 0 nodes and report that everything worked
    - Restrict to JCR/XML?
      - On we casually validate? Not strictly against schema.
    - Will write test to catch maliciously/carelessly crafted JCR/XML files
  - Hoping to knock out remaining bugs today
- Osman
  - Integration tests to 80%
    - https://www.pivotaltracker.com/story/show/81483926
      New PR for fcrepo-transform
    - - Getting a strange stack trace from LevelDB
    - Installed Sonar but not getting correct coverage from local install
      Working with Aaron to get this working
  - Creating technical implementation glossary
- No work on tombstone ticket yet
- Yinlin
  - Working on API docs
    - Some differences between the implementation and the docs
  - Andrew is reviewing documentation work and providing feedback

#### 11/17

- Mike
- O Doing import with an invalid file gives no errors
  - https://www.pivotaltracker.com/story/show/82429414
  - Was no validation before
  - Trying to find a good, maintainable approach for validation
- Clean up HTML view of version display pages.
  - https://www.pivotaltracker.com/story/show/82604376
  - Not displaying controls that don't work for versions
- Osman
  - O Create Tombstone on MOVE
    - https://www.pivotaltracker.com/story/show/82253464

- Created PR this morning
- Tested and modified PRs
- Added 3 more tickets/PRs for integrations testing
- o Grinder framework
  - Working this today
- Yinlin
  - O Updated to Beta 4 for screenshots in docs
  - O Working on RESTful HTTP API
    - Adding a few responses that were missing

#### 11/18

- Osman
  - Configure fcrepo-test-grinder for fcrepo4 work
    - https://www.pivotaltracker.com/story/show/76247430
    - Created script to match test assessment doc
- Yinlin
  - o REST-API docs
    - Focusing on these issues today
  - Community question
    - Will answer question on list based on changes between F3 and F4
- Mike
- $^{\circ}\;$  Verify import/export of /fcr:metadata.
  - https://www.pivotaltracker.com/story/show/82748100
  - Interface doesn't include parameter options
    - By default, no recursion and no binaries, which is not useful
    - Will expose these options through the UI
  - Exception mapping
    - Mike and Yinlin will need to work together to identify which messages display stack traces or JCR concepts and remap them

#### 11/19

- Mike
- Wrapping up 'Verify import/export of /fcr:metadata.'
  - https://www.pivotaltracker.com/story/show/82748100
- Version management restrictions are confusing.
  - https://www.pivotaltracker.com/story/show/82854900
  - https://www.pivotaltracker.com/story/show/8
    Fixing critical issues rather than refactoring
  - Still some issues with labeling versions
  - Will need to do some refactoring for a future release
- Osman
  - Onfigure fcrepo-test-grinder for fcrepo4 work
    - https://www.pivotaltracker.com/story/show/76247430
    - Created a page for test results
    - Grinder uses a lot of memory/threads
      - Multiple workers use too many resources
  - O Review/exercise "Features" and subpages except "RESTful HTTP API"
    - https://www.pivotaltracker.com/story/show/82482534
    - Will investigate today
- Yinlin
  Review/exercise "RESTful HTTP API" Transactions and Transform
  - https://www.pivotaltracker.com/story/show/82667470
  - Finished and submitted for review
  - O Responded to community issue re: transforms and added documentation
  - Will finish all assigned tickets today

#### 11/20

- Committers Meeting
- Sprint Wrap-up