

# 2018-04-26 - Fedora Tech Meeting

## Time/Place

This meeting is a hybrid teleconference and slack chat. Anyone is welcome to join...here's the info:

- Time: 11:00am Eastern Daylight Time US (UTC-4)
- Audio/Video Conference Link: <https://duraspace.zoom.us/my/fedora>
  - Dial-in:
    - +1 408 638 0968
    - +1 646 876 9923
    - +1 669 900 6833
  - Meeting ID:
    - 812 835 3771
- Join [fedora-project.slack.com](https://fedora-project.slack.com) on the "tech" channel

## Attendees

- [Danny Bernstein](#)
- [Andrew Woods](#)
- [Bethany Seeger](#)
- [Jared Whiklo](#)
- [Peter Eichman blocked URL](#)
- [Kevin Ford](#)
- [Ben Pennell](#)
- [Mohamed Abdul Rasheed](#)
- [Yinlin Chen](#)
- [Randall Floyd](#)

## Agenda

1. Sprint Update
    - a. [Board](#)
    - b. [Backlog](#)
    - c. [WebACL](#)
    - d. [Versioning](#)
    - e. [Compatibility Test Suite](#)
  2. Post Sprint Planning
    - a. Who can commit to landing 5.0.0 for release
      - i. Loose ends
        1. Completing the API alignment tasks
        2. Documentation
          - a. [Adopters Guide](#)
          - b. [Fedora 5.x Documentation](#) Review
          - c. [Compatibility Test Suite](#)
        3. Bug fixes
3. 

Unable to locate Jira server for this macro. It may be due to Application Link configuration.
4.
5. [Checkstyle Analysis](#)
  - a. [Repo](#)
  - b. There are three rules in the fedora checkstyle rules that are not in the Duraspace checkstyle rules:
    - i. requiring @author in javadoc
    - ii. "final" required for parameter variables
    - iii. "final" required for local variables
6. Mailing list: [Kevin Ford's inbound links question](#)

## Ticket Summaries

1. Please squash a bug!

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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## 2. Tickets resolved this week:

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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## 3. Tickets created this week:

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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## Minutes

### 1. Sprint Update

- Peter: summary of WebAC work, FCREPO-2760 unblocks many things
- Danny: we should create separate tickets for tests
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 : out of scope, potential
- Jared: this is also not in the spec
- Mohamed: working on spring config, acl:append
  - spring config will unblock manual testing
- External content handling
  - Bethany: picked up Ben's work on external content, Jared continued on multiple huge changes
  - Bethany: should have PR soon for external content, hopefully by EOD Friday
    - should address all 3 access types (copy, proxy, and redirect)
- Randall's Java questions: got some advice before call, should be unstuck now
- Andrew is focussed on PR review (as well as gutting the codebase)
  - Danny can support PR review by testing
  - no open PRs on TCK
  - 4 open sprint PRs on fcrepo4
  - #1341 (single document ACL) has not been reviewed, Danny and Andrew will review
- Andrew: goal: align with spec, probably won't all happen in this sprint
  - update delta document to reflect current state
  - Danny: most red x's on delta document in WebAC, and versioning
  - Peter: review delta document at sprint wrap-up meeting?
  - Danny: will go through question mark items, then focus on red X's
- Ben: binary memento tests are mostly passing with new implementation of binaries, finishing up tests for description w/o binary
  - PR today (hopefully)

### 2. Post Sprint Planning

- Much work done, but there is still work to bring 5.0.0 to release
  - API alignment, bug fixes, documentation, compatibility test suite
- Randall: interested in getting back to compatibility test suite
- Peter: 5.x documentation for WebAC
  - Andrew: a large amount of weeding that can be done on the wiki
- Kevin: what happened to breaking changes document?
  - Danny: a question of focus, adopters guide could subsume the breaking changes document
  - Kevin: breaking changes could be a list, adopter's guide can go into greater detail
  - Danny: adopter's guide less urgent than 5.x documentation, 5.x is key
  - Kevin: will look at adopter's guide, focus on uniform presentation
- Danny: contractor pausing on compatibility test suite while community looks at it?
  - Andrew: yes, contractor is ready to go as soon as we give the okay, once WebAC and versioning drop in it would be good to give the green light
  - contractors role to go line-by-line through spec and crank out tests

- iii. Danny: how much value is there in us organizing that work?
      - 1. Andrew: high value in setting up a first test to give the contractors a starting point
      - 2. Danny: will stub out tests
      - 3. Randall: need a pattern to follow, so setup code and pseudocode will be very helpful
    - f. Danny: will discuss plan for 5.0.0 release at sprint wrap-up meeting
  - 3. Messaging Headers
    - a. adoption of ActivityStreams
    - b. JMS headers are still be emitted
    - c. Peter: Camel might use them, needs review
    - d. Andrew: need to review whether the camel toolbox works with the API sprint changes
    - e. Kevin: removing headers would break their routes, possibly other people's
    - f. Danny: review our header schemes, find out which routes depend on what headers
    - g. Jared: fcrepo-camel is setup to turn an ActivityStream message to custom (non-JMS) headers
  - 4. Inbound Links Question (Kevin)
    - a. Kevin: issue is not critical and discussion can be delayed
      - i. inbound reference list appears to get truncated
      - ii. feeling that it is a bug, but not sure
      - iii. RDF response is truncated
    - b. Danny: try N-triples, see if it is serialization-dependent
    - c. Andrew: please create a bug report so it doesn't get lost
    - d. Kevin: will do
  - 5. Checkstyle Rules
    - a. Andrew: plan is to have a common set that could be suppressed on a rule-by-rule basis for other projects
    - b. Danny: using Fedora as the basis for these common rules

## Actions

- [Danny Bernstein](#) Create a ticket to check whether or not the ~~fcrepo-camel-toolbox still works with 5.0~~. Part of that ticket is to evaluate whether or not there are dependencies on the jms.\* headers included
- Application Link configuration. )

 andReferences issue. ( Unable to locate Jira server for this macro. It may be due to