2020 Sprints - Fedora 6

- Sprint Participation
  - April 6 - 10
  - May 4 - 8
  - June 1 - 5
  - July 6 - 10
  - August 3 - 7
  - September 7 - 10
  - October 5 - 9
  - November 2 - 6
  - December 7 - 11
- Standups (please post update by 10am EST)
- Slack Standup Template
- Meetings

Sprint Participation

From April until December of 2020, the first week of every month will be used as a one-week-long sprint with the top-level objective of releasing a Fedora 6.0.0 Beta this calendar year.

See the Fedora 6 Feature Tracking wiki page for progress updates.

To the degree possible, it is helpful to know who is able to commit to the sprint for any of the months in this period. Please list your name if you are available to participate in any of the sprints!

April 6 - 10
Objectives

1. Containment Index
   a. The containment index is designed to be used for:
      i. Keeping track of which Fedora resources are contained by which Fedora containers (resources)
      ii. Facilitating the generation of "ldp:contains" triples for responses to Fedora requests
   b. Success will be defined by:
      i. Storing containment relationships in index
      ii. Storing containment relationships in OCFL
      iii. Adding containment relationships when Fedora resources are added to a Fedora container
      iv. Deleting containment relationships when Fedora resources are removed from a Fedora container
      v. Rebuilding containment relationships on application startup (if the index is empty)
      vi. Providing 'ldp:contains' triples in HTTP responses
      vii. Ensuring the HTML UI renders contained resources
      viii. Ensuring the HTML UI navigates containment relationships

2. Initial JMS Messaging infrastructure
   a. The JMS messaging feature is designed to:
      i. Implement the Notifications section of the Fedora API Specification
      ii. Per the Fedora messaging documentation
   b. Success will be defined by:
      i. Deciding on which message bus to use (was Guava)
         1. https://github.com/greenrobot/EventBus (Jared suggested this, but more reading indicates this is primarily for Android and maybe not a good choice)
         2. Guava
      ii. Wiring the bus into the code such that events are put on the bus
      iii. Marshaling messages into the message format
      iv. Publishing of messaging via JMS

3. Long running transactions
   a. Implement start and commit operations on transaction endpoint
   b. Implement cancel transaction on transaction endpoint

Tickets

Sprint board

- FCREPO-3164 - Getting issue details... STATUS
- FCREPO-3247 - Getting issue details... STATUS
- FCREPO-3248 - Getting issue details... STATUS
- FCREPO-3249 - Getting issue details... STATUS
- FCREPO-3250 - Getting issue details... STATUS
- FCREPO-3251 - Getting issue details... STATUS

Participants

1. Jared Whiklo
2. Danny Bernstein
3. Ben Pennell
4. Peter Winckles

May 4 - 8

Objectives

- WebACLs

Participants
Danny Bernstein
Andrew Woods
Peter Winckles

June 1 - 5

Objectives

• ...

Participations

1. Danny Bernstein

July 6 - 10

Objectives

• ...

Participations

1. Danny Bernstein

August 3 - 7

Objectives

• ...

Participations

1. Danny Bernstein

September 7 - 10

Objectives

• ...

Participations

1. Danny Bernstein

October 5 - 9

Objectives

• ...

Participations

1. Danny Bernstein

November 2 - 6

Objectives

• ...

Participations
December 7 - 11

Objectives
  • ...

Participations
  1. Danny Bernstein

Standups (please post update by 10am EST)

Slack Standup Template
[Fedora 6 Standup]
Finished yesterday:
  {ticket titles and associated JIRA links}
  {AND please include brief textual description}
Working on today:
  {ticket titles and associated JIRA links}
  {AND please include brief textual description}
Blockers:
  {brief textual description}

Meetings
  • Sprint 1 Kickoff
  • ?
  • Sprint 1 Wrap Up