Samvera Infrastructure Working Group Call 2020-01-17

How to connect: https://bluejeans.com/192324827 (link will launch Blue Jeans client – if you don't want to install the client, expand the instructions below)

Meeting URL
https://bluejeans.com/192324827?src=join_info

Meeting ID
192 324 827

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Enter the meeting ID and passcode followed by #

Connecting from a room system?
Dial: bijn.vc or 199.48.152.152 and enter your meeting ID & passcode

Details
Time: 2pm EST / 1pm CST / 12pm MST / 11am PST
Moderator: Michael B. Klein
Notetaker: James R. Griffin III

Attendees:
- Michael B. Klein (Northwestern University)
- Aaron Collier (Stanford University)
- Brian McBride (University of Utah)
- Phuong Dinh (Indiana University)
- Michael Stuart (UC San Diego)
- Tim Marconi (UC San Diego)
- James R. Griffin III (Princeton University Library)

Agenda
1. Introductions
2. History
   a. See Samvera IG/WG Framework#WorkingGroups
   b. Unconference Session @ Connect 2019: Could Samvera Use an Infrastructure Working Group?
3. Scope & Charter
   a. Good example of a recent charter: Samvera Code of Conduct Working Group Charter
4. Action Items
5. Set up next meeting

Notes
- Unconference Session at Samvera Connect 2019
  - Notes from the session: https://docs.google.com/document/d/1279KEoBHYkZ8qUk2Jku0YLvvsjrS6cbWODj123HdU/edit?usp=sharing
  - Wanted to identify in the session what we could collaborate on and share
  - Identified that we should share Dockerfiles, deployment/maintenance scripts, and documentation
  - First action item is to draft a charter for this Working Group
  - Tom Johnson provided a good example of a charter in use (the example was Samvera Code of Conduct Working Group Charter)
- Drafting the Charter
  - Please note that Members of this WG will look to fully draft the charter following the meeting
  - Defining Best Practices
    - Should we strive to define a set of best practices for configuration?
    - We should offer a recommendation, but not be prescriptive
  - Working Groups have deliverables and a timeframe
    - Documented practices might not be the deliverable
    - Pointing out a series of practices within the community might be helpful
    - For those who have no adopted the Samvera stack, perhaps we could provide an assessment of the current deployment
• Information which is helpful (at a generic level) might be best
• Who is our primary audience for the deliverable of this working group?
• This is likely to be an ongoing discussion
• Providing guidelines for new adopters is a great side-effect
• However, it might not be a target deliverable

• DockerHub Organization
  • https://hub.docker.com/u/samvera
  • This already exists
  • Are we in agreement that we would be using Dockerfiles?
  • Dockerfiles and an example Docker Compose structure which spins up and prepares a Hyrax (in a Vagrant Box) would be a good deliverable

• What of other container orchestration tools? Helm Chart? Kubernetes?
• Difficult to determine, some on the call have limited experience with these

• Other infrastructure-as-code examples
  • Puppet
  • Chef
  • Ansible
  • Terraform
  • CloudFormation

• Would like to present deliverables at Samvera Connect 2020
  • Is that reasonable?
  • All agree
  • Code4Lib Breakout will be scheduled by Aaron

• Communications and Meeting Tools
  • Bluejeans is acceptable

• All members are asked to please review and edit the charter
  • Michael has volunteered to serve as the Chair for this Working Group
  • Aaron has volunteered to serve as Co-Chair

• Scheduling the Next Call
  • Does this day and time work?
  • All agree
  • Every two weeks?
    • This might be too often, but while the charter is being drafted, this might be of value
  • 01/31/20

• Moderator: Aaron Collier
• Notetaker: James R. Griffin III

• Meeting adjourned at 11:37PST/14:37EST