2019-05 Fedora Camp Atlanta

- Where
  - Accommodations
  - Directions
  - Parking
- When
- Preparations
  - Discussion Topics and Community Demo List
- Agenda/Presentations
  - 20 May
  - 21 May
  - 22 May
- Catering
- Social Gatherings
  - Dinner

This 3-day Fedora Camp will be held at Emory University in Atlanta May 20-22, 2019. Fedora Camp offers everyone a chance to dive in and learn all about Fedora. Training will begin with the basics and build toward more advanced concepts–no prior Fedora experience is required. Participants can expect to come away with a deep dive Fedora learning experience coupled with multiple opportunities for applying hands-on techniques working with experienced trainers and Fedora gurus.

Where

Jones Room
Woodruff Library
Emory University
540 Asbury Circle
Atlanta, GA 30322

Accommodations

Discounted rooms can be booked at the Emory Conference Center Hotel until April 28.

Directions

Directions are available on the library website.

Parking

The nearest visitor parking is the Fishburne parking deck located off Fishburne Drive behind Woodruff Library. For maps and more information, please visit the Emory Transportation and Parking Services visitor parking page.

When

20-22 May, 2018

Preparations

We will be using a virtual machine for the hands-on portions of the camp, so please follow these instructions to get the VM up and running on your laptop *before* you arrive. We are doing this in advance so we do not have to troubleshoot problems at the event.

NOTE: The VM uses 2GB of RAM, so you will need a laptop with at least 4GB of RAM to run it. Depending on your laptop manufacturer, you may also need to enable virtualization in the BIOS.

1. Download and install VirtualBox
2. Download and install Vagrant
3. Download and unzip the 5.0.2 release of the Fedora VM
4. Using a Command Line Interface, navigate to the VM directory from step 3 and run the command: vagrant up
    a. Note that this step will take a while as the VM downloads and installs a full virtual environment
5. Test the VM by opening your web browser and navigating to: http://localhost:8080/fcrepo
    a. The administrator username/password is fedoraAdmin/secret3
6. Turn off the VM by running the command: vagrant halt

For some portions of the camp we'll be making use of command line utilities. If you are running a Windows environment, please make sure you have an appropriate terminal application such as the one bundled with GitHub Desktop.

Discussion Topics and Community Demo List

Agenda/Presentations

20 May

Time	Activity	Presenter(s)
8:30-9:00	Registration and Coffee	
9:00-10:00	Welcome and Introductions	All
10:00-10:30	Fedora Overview	David Wilcox
10:30-11:00	Break	
11:00-12:00	Introducing Fedora	Andrew Woods
12:00-1:00	Lunch (provided)	
1:00-2:00	Fedora In-Context: Front-Ends	Jared Whiklo David Wilcox
2:00-2:15	Break	
2:15-3:15	Core Services: CRUD	Danny Bernstein
3:15-3:30	Break	
3:30-4:30	Migrations: Designing a Migration Path Grant and Islandora	David Wilcox Jared Whiklo
6:00	Dinner at Lucky's Burger and Brew (map)	

21 May

Time	Activity	Presenter(s)
9:00-9:30	Review/Q&A	All
9:30-10:00	Fedora Without Linked Data	Jared Whiklo
10:00-10:45	Introduction to Linked Data	Danny Bernstein
10:45-11:15	Break	
11:15-12:00	Resource Modeling: PCDM	David Wilcox
12:00-1:00	Lunch (provided) and camp photo!	
1:00-2:00	Core Services: Authorization, Fixity	Jared Whiklo
2:00-2:15	Break	
2:15-3:15	Core Services: Messaging, Versioning	Danny Bernstein
3:15-3:30	Break	
3:30-4:30	External Services: Solr, Triplestores, RDF Serialization, Re-index	Andrew Woods

22 May

Time	Activity	Presenter(s)
9:00-9:30	Review/Q&A	All
9:30-10:30	Fedora and the Oxford Common File Layout	Andrew Woods Rosalyn Metz Danny Bernstein
10:30-11:00	Break	
11:00-12:00	Community Demos • University of Tennessee: Islandora 7 • Georgia State University: Samvera (under development) • Arizona State University: Digital Repository	Unknown User (canofbees) Jeremy Bright Tammy Wolf
12:00-1:00	Lunch (provided)	
1:00-2:30	Tour!	
2:30-3:30	Future Directions	
3:30-4:30	Discussion and Wrap-up	All

Catering

Lunch and refreshments will be provided throughout the camp.

Social Gatherings

Dinner

Monday, May 20 at 6:00pm at Lucky's Burger and Brew (map):

1569 N. Decatur Rd. NE
Atlanta, GA 30307
(404) 343-4506