

Fedora Camp NYC Track B - Real World Migration

This is an open-format session, mostly with discussion, opportunities for Q&A, and a few short demonstrations of existing migration tools.

Proposed Agenda

1. Planning
 - a. setting a timeframe
 - b. allocating resources
 - i. personnel: developers, managers, sys. admins, devops
 - ii. hardware
 - iii. money for contractors
 - c. determining goals
 - i. what do you want f4 to do for you?
 - ii. what do you want to change?
 - iii. what do you want to stay the same?
 - d. environment
 - i. Islandora, Hydra, or custom
 - e. community engagement
 - f. survey existing tools
 - i. fedora-migrate
 - ii. others
2. Building
 - a. agile development?
 - b. hardware deployment
 - c. scheduling milestones
 - d. testing
 - i. continuous integration - tests the software
 - ii. QA - tests your environment
 - iii. mock migrations - tests your data
 - iv. verification - did all three above perform correctly?
3. Implementing
 - a. schedule downtime
 - b. execute your migration
 - c. verify content