

COmanage Project Update

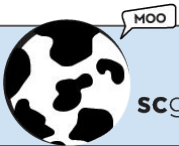
I2TX 2022 Denver • OOH LIVE!

SCG

collaboration group

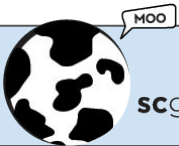
Agenda

- Topic Amuse Bouche: Registry v4 and Match Updates
- Topic Aperitif: Registry v5 (PE)
- Open Floor / Q&A



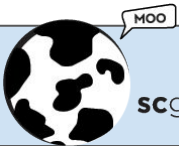
CManage Registry v4.1.0 RC1 (or RC2)

- Release Candidate Process Underway
 - Delayed due to changes to packaging, resource availability, changes to release process, Mercury Retrograde, etc
- ~179 JIRA issues
- 14 months since v4.1.0 (Oct 2021 → Dec2022)
 - Still not hitting the target release cadence



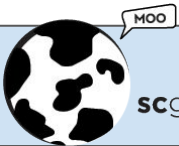
Release Schedule (Attempt 3)

- Feature releases (x.y.0) every 6 months
 - Roughly aligned with I2 conferences
- No more feature/scope freezes
- Release Manager starts the release process at about T-60 and the calendar will drive the release
- Maintenance releases as needed
 - Every couple of months, typically



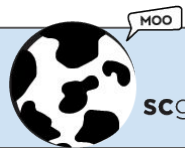
Registry v4.1.0 New Features

- ApiSource Multiple Role Support (SMU)
- CoreAPI Improvements (Internet2)
- ElectorDataFilter (MSU/HC)
- Enrollment Flow Integration with ID Match (Internet2)
- Identifier Assignment Plugins (UCSD)
- Manager Data Element (SMU)
- Match Callback on Resolution (UCSD)
- NoviSource (MSU/HC)



Registry v4.1.0 New Features

- OIS Data Filters (MSU/HC)
- RecoveryWidget (SMU)
- ServiceEligibility Plugin (Lafayette)
- SponsorRenewalWidget (Lafayette)
- SqlSource (SLAC)
- Vetting (NERSC)
- Container Refactoring (CILogon)



Match v1.1.0

- Track History of Matchgrid
- Callback on Potential Match Resolution (UCSD)
- Finish Migration to DBAL
- UI/UX Improvements

Registry v5 (PE)

- 6 Milestone Releases completed this year
 - Mostly core data model, including transmogrification from v4 instance
- MR 7 currently in progress
 - Plugin infrastructure
- Updated UI in progress

Registry v4

Feature and Hotfix Releases

Hotfix Releases Only

End of v4
Support

First Production
v5 Release

Feature
Equivalency

Registry v5

MR1 - MR9

MR10 - MR12

v5.0.0

v5.x.0

Community
Testing Begins

General funding supports
milestone releases

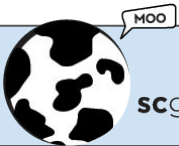
Targeted funding supports
feature migration

Registry v5 (PE): News!

- SMU has agreed to be pilot v5 deployment
- Roadmap will be adjusted to align with SMU schedule
 - Starting with MR 8
 - v5 MVP moves to MR 12 from MR 16
- Focus will be on External Identity Source integration patterns, and *not* Enrollment Flows

Registry v5 (PE): More News!

- Looking for "Early Testers" to set up testing instances early on to test out Transmogrification, etc
- We'll announce via the usual channels when we're ready
 - (You can actually try it out now, but the documentation may be a bit rough)



Open Floor / Q&A

COmanage Stuff

- <https://spaces.at.internet2.edu/display/COmanage>

