

Use cases: ORCID integration with Hyrax

Colegio de Mexico

1. We need two way communication. If a user uploads an object in the repo, it should update the ORCID record for that person.
2. Also, if someone creates a new entry in the ORCID record it should create a new record in the repo.

University of Michigan

Our use cases for Deep Blue and Deep Blue Data are:

1. Associate work with one or more Author's/Creator's ORCID
 - a. Offer the option to report to ORCID
 - b. User can add ORCID in the author/creator field. The system gets metadata from ORCID.org and stores it with that work. Metadata like preferred name, email, and affiliation.
 - c. Consider proxy depositor
2. Display ORCID with the user's work.
 - a. The viewer should be able to click on ORCID to view all the other deposits associated with that ORCID.
 - b. The system should let the depositor turn off ORCID display
3. Connect with Symplectic
 - a. If the ORCID is associated with works in Symplectic, they can be imported into Deep Blue
 - b. Offer Authors/Creator to let ORCID pull info from us (may happen automatically)

University of Notre Dame

We want to treat ORCID as a registry of record.

- As a faculty member, I would like to connect to ORCID and pull down a stub data record from my ORCID profile so that I can then augment that information in our repository.
- As a faculty member, I would like to push up my repository data to my ORCID profile.