

This is a high level overview of the state of the CLAW project as of February 12, 2018.

Currently, all Nodes, Media, and Files in Drupal are ingested into Fedora, and we are now exploring content modeling to support more complicated objects than images. Support for other file formats and viewers (PDFs, Audio, etc...) are on the horizon.

We have spent significant time (the first 2 community sprints) to replace our vagrant product with claw-playbook which uses Ansible as the framework to allow the same tooling we use to stand-up development boxes to also be used as a configurable base for standing up production servers and distributed setups.

The current work is focusing on the REST endpoints for dealing with the objects in Drupal which ties in to the next step which is the derivative creation workflow.

This work will use the API-X framework to leverage that communities' work for derivative generation. Most microservices provided by Islandora work with API-X and could be used by the broader Fedora community. Currently we offer image identification and conversion, as well as ocr generation.