



## QUESTIONS:

- Can Samvera/Fedora support 100 million items?
- How does Samvera scale?
- How performant is Samvera?
- Which IIF client is best? Which server is best?
- Are there delivery tools for PDFs? Audio? Video?

## CHALLENGES:

- Efficient Migration and ingest of Images and Metadata
- Flexible, versatile data models
- Crowdsourcing changes, ingest, annotations, etc.
- Connecting to other related projects (Encyclopedia of Life, WikiData, Wikipedia)
- PDF generation relies on fast image access
- Wary about Ruby / RoR

## First Time Attendee

I'm here investigating Samvera and related technologies as a possible replacement for the Internet Archive for delivery of images and other digital objects.

 **PRESENTER:** Joel Richard  
BHL Technical Coordinator

## THE COLLECTION:

- 151,000 titles
- 248,000 volumes
- 57 million page images
- Future growth is steady or increasing

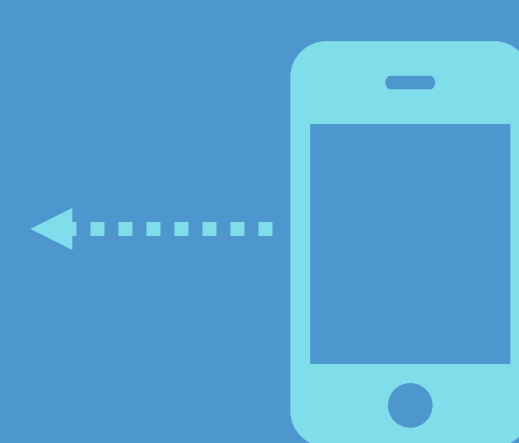
## METRICS: (per year)

- 2 million visitors
- 9 million pageviews
- 100 million images served
- 140,000 user-created PDFs

## BHL GOALS:

- Replace the Internet Archive as the primary storage and delivery mechanism
- Implement IIF for images
- Allow for future growth of content and types of content
- Allow for further collaborative efforts with users and other organizations

# Is Samvera able to support the management and delivery of millions of diverse digital objects in the Biodiversity Heritage Library?



Learn more about the Biodiversity Heritage Library



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