



Hyrax

Samvera Virtual Connect - July 18th, 2017
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Outline

- What is Hyrax, and where did it come from?
- What does Hyrax do? What needs does Hyrax fulfill?
- What work has been done on Hyrax since Hydra Connect '16?
- What's the current state of Hyrax development?
- What are our goals for Hyrax now?
- What's on the Hyrax roadmap?
- How can we get involved?



What is Hyrax?



Where did Hyrax come from?



A brief trip down memory lane

“Should Sufia and CurationConcerns merge?”

http://bit.ly/sawg_whitepaper

“Sufia/CurationConcerns Consolidation Plan”

http://bit.ly/hyrax_plan



What does Hyrax do?



Features - http://bit.ly/hyrax_features

- Upload files and folders
- Describe works with (vocab-backed) metadata
- Derivative generation
- Characterization of files
- Full-text extraction
- Virus scanning
- Internationalized UI (7 languages)
- Create new/restore old versions
- Batch upload / batch editing
- Faceted search and browse
- Role-sensitive user dashboard
- Google Analytics support
- User profiles
- Tweak UI colors via UI
- User notifications
- Single-use links for private works
- Configurable workflows (e.g., mediated deposit)
- Toggle features on/off in UI
- Reporting/metrics in UI
- Proxy deposit
- Contact form
- User-defined, nestable object types
- ResourceSync API
- ...



So, wait, is it a DSpace thing or a
CONTENTdm thing?



What's been done since HC2016?



Releases



Features



Documentation

<http://samvera.github.io/>



Testing



What are our goals for Hyrax now?



Community goals for Hyrax development

- Valkyrie support ([Data Mapper Working Group](#))
- Plugin interface and support ([Plugins Working Group](#))
- More flexible collections support ([Collection Extensions Working Group](#))
- Attractive migration target ([DSpace/Samvera Interest Group](#))
- Richer analytics support ([Hyrax Analytics Working Group](#))
- Better release/feature testing ([Repository Management Interest Group](#))
- More community involvement w/ ongoing development



What's on the Hyrax roadmap?



How can we get involved?



Acknowledgements



Questions?

<http://hyr.ax/>

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