# Hyrax Implementations

Please move the content from this page to In-production or In-development Implementation pages. This page will be archived in January 2019

A list of known Hyrax-based applications and the features that have added to them. Before a feature is added to Hyrax, consider extracting it from one of these applications.

See also this list of public Hyrax-based applications that GitHub maintains: [https://github.com/samvera/hyrax/network/dependents](https://github.com/samvera/hyrax/network/dependents)

Please link to your public site in the first column!

<table>
<thead>
<tr>
<th>Name + Link</th>
<th>Maintainer</th>
<th>GitHub</th>
<th>Live URL</th>
<th>Features</th>
</tr>
</thead>
</table>
| Hyku        |            | [https://github.com/projecthydra-labs/hyku](https://github.com/projecthydra-labs/hyku) |          | • Multi-tenancy  
• IIIF Image API  
• IIIF Presentation API  
• UniversalViewer  
• docker-compose  
• Work types: Generic Work, Image |
• IIIF: Image and Presentation APIs, UniversalViewer  
• PDF generation from page images  
• Retrieving metadata from catalog/findingaid webservices |
| Laevigata   | Emory University | [https://github.com/curationexperts/laevigata](https://github.com/curationexperts/laevigata) |          | • Work types: ETD |
| USDA-ESMIS  | Cornell University | ? |          | • Extended groups, roles, and abilities  
• Admin Set nesting  
• Multi-level work types of Publication with Releases (similar to a Journal with Issues)  
• Subscription to Releases with email notifications |
| Vault       | University of Victoria | [https://github.com/UVicLibrary/Vault](https://github.com/UVicLibrary/Vault) |          | • Multi-tenancy  
• IIIF Image API  
• IIIF Presentation API  
• UniversalViewer  
• docker-compose  
• Work types: Generic Work, Image |
| ScholarsArc hive@OSU | Oregon State University | [https://github.com/osulp/Scholars-Archive](https://github.com/osulp/Scholars-Archive) | [https://ir.library.oregonstate.edu/](https://ir.library.oregonstate.edu/) | • Institutional repository including articles, ETDs, extension publications, datasets, and more  
• Multi level work types  
• Mediation of deposits  
• Multi-date picker  
• "auto" updating of controlled vocabularies  
• many form edits/customizations |
| Arch        | Northwestern University | [https://arch.library.northwestern.edu/](https://arch.library.northwestern.edu/) |          | • Institutional self deposit repository for NU scholarship, mainly articles and small associated datasets, presentations, etc. |
| PTRS        | Biocomplexity Institute of Virginia Tech | |          | • Extended groups, roles, and abilities.  
• Work types: Generic Work and Disclosures  
• BibTeX import/export  
• Citeproc citations (AMA, APA, NIH)  
• Self and mediated deposits with staged entry process.  
• CAS/LDAP integration  
• docker-compose (for development only) |
<table>
<thead>
<tr>
<th>Project</th>
<th>Institution</th>
<th>Repository URL</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heliotrope</td>
<td>University of Michigan</td>
<td><a href="https://github.com/mlibrary/heliotrope">https://github.com/mlibrary/heliotrope</a></td>
<td>• draft mode</td>
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<td></td>
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<td></td>
<td>• Epub support</td>
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<tr>
<td>damspas-rd</td>
<td>University of California, San Diego</td>
<td><a href="https://github.com/ucsdlib/horton">https://github.com/ucsdlib/horton</a></td>
<td>• Complex/Compound/Multi-level objects</td>
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<td></td>
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<td>• Shib/LDAP</td>
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<td>• Significant focus/emphasis on batch ingest of content</td>
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<td>• WIP</td>
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<tr>
<td>OHSU Scholar Archive</td>
<td>Oregon Health &amp; Science University</td>
<td><a href="https://github.com/curationexperts/mahonia">https://github.com/curationexperts/mahonia</a></td>
<td>• DataCite Integration (DOI Registration as background job)</td>
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<td>• BePress CSV Import</td>
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<td>• Shibboleth</td>
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<td>• Citeproc (Custom APA)</td>
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<td>• EDTF</td>
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<td>• Work types: ETD</td>
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<tr>
<td>Community Archive@LB CC</td>
<td>Linn-Benton Community College</td>
<td><a href="https://github.com/lbcclib/community_archive">https://github.com/lbcclib/community_archive</a></td>
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<td><a href="http://libarchive.linnbenton.edu/">http://libarchive.linnbenton.edu/</a></td>
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<tr>
<td>Nurax</td>
<td>Nurax maintainers in Samvera community (a common instance for testing Hyrax releases)</td>
<td><a href="https://github.com/curationexperts/nurax">https://github.com/curationexperts/nurax</a></td>
<td>• Work types: GenericWork, Image</td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="http://demo.curationexperts.com">http://demo.curationexperts.com</a></td>
<td>• Rake task for regenerating derivatives</td>
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<tr>
<td>Avalon</td>
<td>Indiana University and Northwestern University</td>
<td><a href="https://github.com/samvera-labs/avalon-bundle">https://github.com/samvera-labs/avalon-bundle</a></td>
<td>• AV Work Type</td>
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<td>• IIIF 3</td>
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<td>• Avalon IIIF Media Player</td>
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<tr>
<td>The Hive</td>
<td>University of Utah</td>
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<td>• Local persistent Identifier service</td>
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