Hydra: future development

A Hydra roadmap…

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Hydra's Strategic Plan

- Originally seven, now eight elements:

  - Strategy 1: Develop A Full Suite of Solution Bundles

  - Strategy 2: Develop Turnkey / Hosted Solutions

  - Strategy 3: Grow the Vendor Ecosystem & Define the Vendor Community Structure

  - Strategy 4: Training Framework

  - Strategy 5: Documentation Framework

  - Strategy 6: Technical Framework

  - Strategy 7: Community Framework

  - Strategy 8: Community Expansion (Added September 2013)

1: Develop A Full Suite of Solution Bundles

- By OR13, Hydra will have catalyzed work beginning on a DSpace-equivalent Hydra head ✪

- By OR14, a DSpace-equivalent Hydra head will be available to the community ✪

- By end of 2013, Blacklight / Hydra users will have a robust & polished exhibits tool in Atrium (Ohmeka-equivalent) ✪

- By end of 2013, Blacklight / Hydra users will have a demonstrated, replicable approach to presenting Finding Aids and archival collections ✪

- By end of 2013, there will be viable heads / solution bundles for time-based media (Avalon), images (DIL), and administration (Argo) ✪

Note: most dates shown were set in December 2012

✪ In progress   ☑ Substantially complete

2: Develop Turnkey / Hosted Solutions

- By end of 2013, Hydra will have fostered the beginnings of development of both hosted and turnkey Hydra solutions ✪

- By OR14, there will be a Hydra turnkey application available to the community via at least one provider.

- By OR14, there will be a Hydra hosted solution available to the community via at least one provider

✪ In progress   ☑ Substantially complete

3: Grow the Vendor Ecosystem & Define the Vendor Community Structure

- By end of 2013, Hydra will have x (x = 3?) vendors in the ecosystem, performing consulting, training, integration, custom development, SAAS… (x = 1½ ?)

- By end of 2013, Hydra will have a defined structure with vendors that is symbiotic with the overall community

✪ In progress   ☑ Substantially complete

4: Training Framework

- By end of 2013, Hydra will have a training framework that includes a standard, shared Hydra curriculum, a method for offering onsite training at new adopters looking to launch quickly, and a way to deliver training multiple times a year at multiple locations (internationally) ✪ → ☑

5: Documentation Framework

- By end of 2013, Hydra will have a documentation framework that will define targeted audiences, information needs, initial development / infill of any gaps, and mechanisms (including resourcing strategies) to maintain the project's documentation base ✪

6: Technical Framework

- By end of 2013, Hydra will have demonstrated robust code-sharing and reuse across heads and sites, and a technical core that facilitates this ✪

- By end of 2013, Hydra will have co-developed and demonstrated / tested the viability of initial code in Fedora 4.x ☑

- By end of 2013, Hydra will have investigated and framed its needs to provide maintenance support and continuity for deployed Hydra software (heads, gems), and identified approaches for meeting these support needs ✪ → ☑

- By OR14, Hydra will have tested and adopted clear, proven methods for addressing needs for stable, supported software ✪

✪ In progress   ☑ Substantially complete

7: Community Framework

- By LDCX^4, we will have CLA's on file from all contributors ☑

- By OR13, Hydra will have an updated and more polished articulation of its community principles, values, methods and benefits--the recipe that has defined the "hydra way" to date, and much of the project's success ✪ → ☑

- By OR13, Hydra will have more clearly defined the balance of roles between the Steering and Partners groups, promoting engagement, transparency, effectiveness and efficiency in community governance and administration ☑

- At OR13, Hydra will have a Hydra UG meeting as part of the official conference track ☑?

✪ In progress   ☑ Substantially complete

7: Community Framework (#2)

- By end of 2013, Hydra will have established a framework for fostering & working with Solution Bundle communities

- By end of 2013, Hydra will have established a framework for fostering & structuring its relationship to vendors; this possibly includes registered service providers, endorsed events and products, etc.

- By end of 2013, Hydra will have defined an approach for coordinating development and support activities of partners across Europe, North America and Australasia ✪

- By the end of 2013 Hydra will have established a mechanism for raising awareness at conferences etc where Hydra is not explicitly represented - eg publicity materials in delegate packs ✪

✪ In progress   ☑ Substantially complete
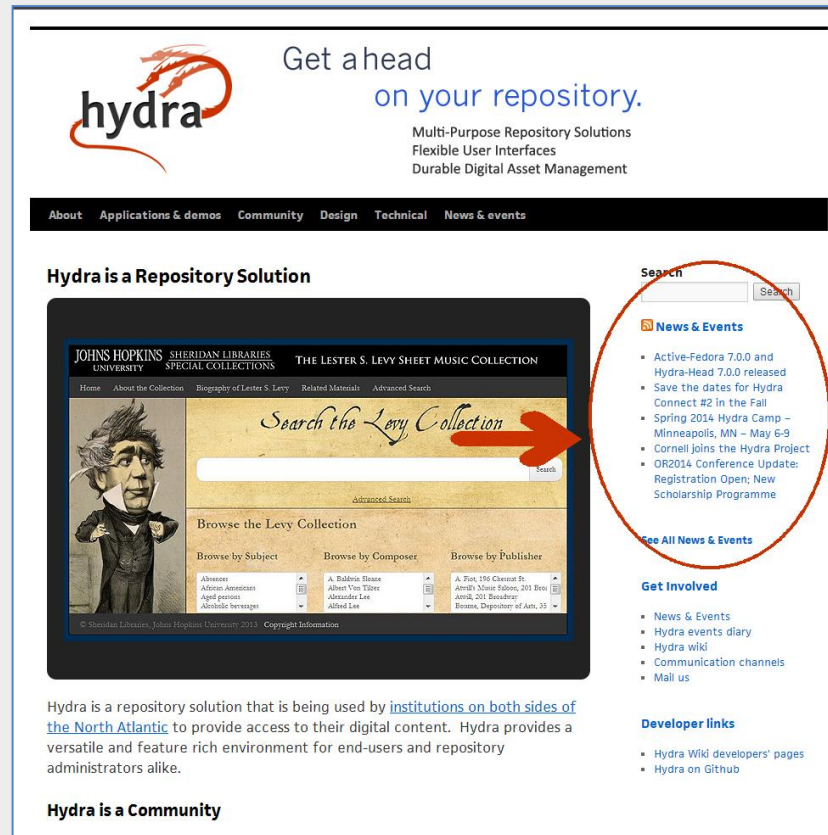
8: Community Expansion

- By OR14, assemble a kit of Hydra marketing collateral (glossies, tangibles) into a managed library for Partners' ready use ✪

- By OR14, create a marketing and outreach plan to represent Hydra at relevant conferences (e.g., SPARC)

- By OR14, create a plan for producing Hydra webinars and screencasts representing the project and various heads ✪?

- By OR14, launch a Twitter account for the Hydra project ☑ @HydraSphere

✪ In progress   ☑ Substantially complete

8: Community Expansion (#2)

- By OR14, clarify the distinctions between Users and Partners, and the benefits and expectations of each ✪

- By OR14, create a registry of Hydra Users (for tracking and reporting on adoption, and managing project notifications) ✪

- By Apr 30, 2014, establish a semi-annual communication to promote publishing articles about Hydra in journals (e- or otherwise), in institution repositories (if appropriate) and raising awareness by populating the Hydra website with the information or a link to the digital version

✪ In progress   ☑ Substantially complete

Keep your eyes on...

The website news...

...and the hydra-announces list

Dates for your diary

- Hydra Camp
  - 6-9 May, Minneapolis

- Open Repositories 2014
  - 9-13 June, Helsinki

- Hydra Camp
  - tba, Northeast US

- Hydra Connect #2
  - 30 September – 3 October, Case Western Reserve University, Cleveland, Ohio

- Details and links on the "Events" page of the wiki or website "News and events"

Links

- Website: projecthydra.org

- Wiki: wiki.duraspace.org/display/hydra

- Lists (@googlegroups.com):
  - hydra-users
  - hydra-announces
  - hydra-tech