March 2016 Developer Meeting Agenda

Dates and Location: March 24-25th at Stanford University

Meeting Room and Time: Lathrop Library 282, 9am-5pm

Facilitator: Jeremy Friesen

Registration Form: https://www.eventbrite.com/e/hydra-developer-congress-and-hydra-power-steering Stanford-university-tickets-20960047065

Lodging: Hotel suggestions and ground transportation tips for Stanford

Code of conduct: We will follow the Hydra Code of Conduct

Note: please consider attending and separately registering for LDCX on the preceding Monday through Wednesday.

Goals

• Focused face to face time for Hydra developer community
• Community code exchange
• Move community development goals forward

Potential Topics

• Sufia 7 & Curation Concerns
• Administrative Sets in PCDM (and in code)
• Configurable multi-step approval workflow (in Sufia/CC stack)
• IIIF integration (in Sufia/CC stack)
• Geo
• Data processing pipelines

Development Ideas

• A sentence or more about your development idea, and how long you think it will take to implement with a team of ~5 developers. (Your name)
• Take a look here for more ideas: https://github.com/projecthydra/hydra/wiki/Hackfest-ideas and February 2016 Developer Meeting Agenda

1. Explore extracting more of the work that PSU did with ScholarSphere and SHARE (like extracting a synchronization gem and possibly gem to do the mapping of Hydra to the SHARE JSON record)
2. Dubbed SHARE Link: Get input on early planning for a dashboard that would combine data between SHARE, VIVO, and Fedora, and Hydra (more detail here: https://docs.google.com/document/d/1trCNQPV_skg4DO7aaR_9Y1n40jhVGcUlxT7LxB1e8E/edit?usp=sharing)
3. Visibility (public, institution, private) and Sharing (editor/viewer permissions) for Collections in Sufia (Lynette Rayle)
4. Collection Facets - issues with indexing in Solr (Lynette Rayle)
5. Roles in Sufia (super admin, admin, collection admin, editor, viewer) (Lynette Rayle)
6. Feature Checklist of Curation Concerns and Sufia - side by side comparison list (Lynette Rayle)
7. Proxy user in Sufia 7 (Nabeela Jaffer)
8. Browse Everything Integration with Sufia 7 (Nabeela Jaffer)
9. GeoBlacklight - MD schema abstraction and JS options enhancement.. Cut 1.0 (Jack Reed)

Development Ideas, Prioritized (for later use, pls do not edit)

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<tr>
<th>Rank</th>
<th>Well Defined</th>
<th>Achievable by Friday</th>
<th>Feature/Description</th>
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