Virtual VuFind® Summit 2022

State of the Project

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What’s New?

VuFind® 8.0.2 / 8.0.3 / 8.0.4 / 8.1

– Updated dependencies (as of 8.0.3):
  • Solr upgraded to address Log4shell vulnerability.

– New/improved features:
  • Custom Solr filters
  • More flexible facet translation
  • Several new features/settings/integrations/interface languages
    (https://vufind.org/wiki/changelog)
What’s New?

• Community changes
  – VuFind® has formally joined the Open Library Foundation.
  – Video library has reached stability (though updates will eventually be recorded).
  – Documentation has been reviewed and updated (with work ongoing).
  – Project Management Committee continues to work on community growth and fundraising.
What’s New?

• Community changes
  – Welcome, and thanks, to our first Registered Service Provider, effective WEBWORK GmbH.

https://www.effective-webwork.de/
What’s Next?

• VuFind® 9.0 (late 2022/early 2023)
  – Blended search
  – Star ratings
  – More efficient/reliable MARC handling/storage
  – Richer feedback handling and administration
  – Interval CAPTCHA
  – Significant theme improvements
  – Ongoing upgrades/modernization (time permitting)
    • Replace deprecated Laminas components (DB/HTTP)
    • Replace deprecated Solr features (old facet API)
    • Replace Blowfish as default encryption algorithm
What’s Next?

• VuFind® 10.0 (late 2023/early 2024)
  – Major theme overhaul.
  – Removal of PHP 7 support; potential to begin taking advantage of new PHP 8 language features.
  – Upgrades/modernizations that could not be finished in time for 9.0.

• VuDL 2.0 [new name pending] (late 2022/early 2023)
  – Villanova’s Digital Library platform, rebuilt on Node.js/React+Fedora 6 with a user interface powered by VuFind®+Universal Viewer.
  – Currently tailored to Villanova’s needs, but open source and ready for collaborators.
What’s Next?

• Community Development
  – Next steps:
    • Raising funds
      – Membership models established, but need to be marketed
    • Community Call Survey
    • Continue Improving Documentation
    • Investigate Translation Platforms
Roadmapping

• Things to think about:
  – Theme development logistics
  – Community development
  – Features needed by your institutions
  – Local code that you can share
  – Tutorial/documentation/training needs
  – Lightning talk ideas (Thursday at 2:45pm GMT)
  – How you can help (outreach, time commitment, etc.)
Questions, Comments, Discussion

- More details: http://vufind.org
  (Link available in banner on vufind.org homepage)
- Contact Demian later: demian.katz@villanova.edu
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