

Report and Action Items 2008-11-05

ACPAC Digital Repository Action Team

Meeting notes, matrices, and supporting documents at: http://iupdhc.org/collaborate/digital_repository

Overview of Committee Work

- Developed feature matrix, with an emphasis on: user management tools; access control; standards compliance and archival persistence; flexible configuration, adaptability, and scalability
- Individually researched 6 digital repository solutions; looking at documentation and public sites;
- Reviewed findings as a group; determining four candidates were not appropriate for further consideration.
- Considered two final candidates as likely to suit IUP needs;

D-Space and Fedora Commons:

*<http://www.dspace.org/>
<http://www.fedora.info/>*

- Both share all apparent key functions, a strong design emphasis towards archival persistence, and strong user management tools.
- Both are widely adopted, allowing for work-flow management and user ingress.
- Both promise to be highly scalable and are compliant with meta-data and library standards.

The committee would like the opportunity to compare the configuration, indexing, content ingress, and access features (searchability / browsability) of both products in depth. We would also like to be able to tour and review model installations as deployed at other institutions.

For Action:

We recommend I.T. be asked to make available test installations of current versions of D-Space and Fedora to be configured on an accessible server, with test accounts for members of the committee and other faculty /staff in the IUP community who would like to review them.

For Information:

The committee is interested in reviewing mature installations at other universities, so that we can judge not only the documented features but assess the utility from the back end. We have discussed whether it would be feasible to host consultants at IUP from a pair of institutions, who might present their model repositories in a public forum to inform the IUP community—and consult with the committee on their implementation. We would be interested in whether this is something ACPAC would consider supporting, in spirit, through participation, and financially.