



October 7, 2009, Internet2 Fall Member Meeting

David Kennedy, Application Developer, Duke University

InCommon Library Services Collaboration

Participating universities

- Phase I

- U of Maryland
- U of Chicago
- Cornell
- UC San Diego
- Penn State
- U of Washington

- Phase II

- Duke
- Johns Hopkins
- UNC Chapel Hill
- Michigan State
- Stanford
- U of Guelph
- Northwestern
- MIT
- Clemson
- U of Penn
- NC State
- U of Chicago
- U of Saskatchewan

Vendor participation

- JSTOR
- Elsevier
- OCLC
- EBSCO
- Proquest
- Thomson Reuters
- Springer
- HW Wilson
- Refworks
- Useful Utilities

How we operate

- Phase I (Feb 2007 – Dec 2008)
 - Identify challenges (technical and organizational)
 - Propose technical solutions
 - Identify organizational needs
- Phase II (March 2009 -)
 - Pilot technology solutions
 - Satisfy organizational needs

Phase I : Challenges

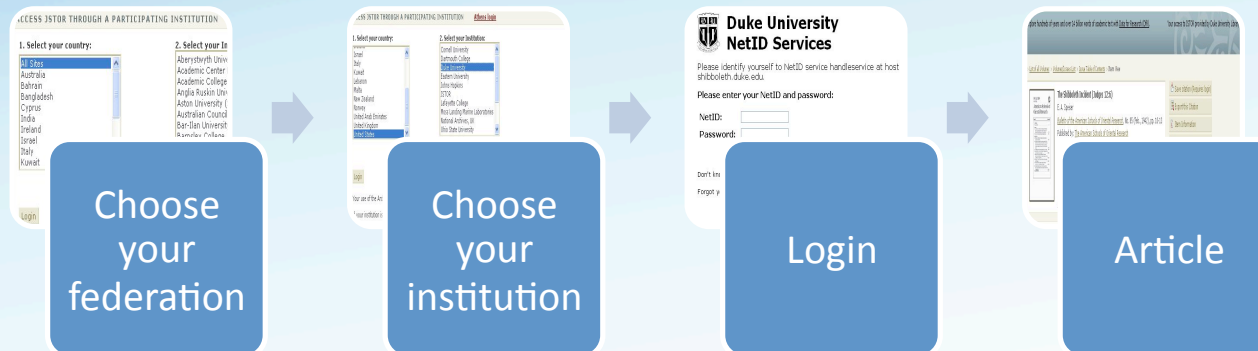
- Technical
 - Overhead – Shib is complex
 - WAYF
- Organization
 - No list of shib-enabled resources
 - Benefits vs costs
 - Decentralized federation – no policies or roadmaps

Phase I : Technology solution => EZproxy

- WAYFless access to licensed resources
- Transition from IP to Shibboleth
- Integrates with library and campus software

Workflow w/o EZproxy

<http://jstor.org/stable/1355052>



Workflow w/ EZproxy

<http://ezproxy.your.edu/login?url=http://jstor.org/stable/1355052>



**Duke University
NetID Services**

Please identify yourself to NetID service handleservice at host shibboleth.duke.edu.

Please enter your NetID and password:

NetID:

Password:

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The Shibboleth Incident (Judges 12:6)

E. A. Spenser

Bulletin of the American Schools of Oriental Research, No. 46 (Feb., 1942), pp. 10-15

Published by: [The American Schools of Oriental Research](#)

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Article

Identify organizational needs

- Guidance for university libraries
- Guidance for resource providers
- Education/doc on EZproxy solution

Phase II

- Vendor subgroup
 - Pilot EZproxy/Shib
 - Best practices – resource providers
 - Registry of resource providers
- Use case subgroup
 - Document use cases
 - Develop how-tos / cookbooks

Vendor subgroup

- Best practices
<https://spaces.internet2.edu/display/inclibrary/Best+Practices>
- Registry of Resources
<https://spaces.internet2.edu/display/inclibrary/RegistryOfResources>

Best Practices for resource providers

1. eduPerson attributes
(eduPersonEntitlement = common-lib-terms)
2. WAYFless URLs
3. WAYFless URLs directly to resources (not just search page)
4. Shib/EZproxy hybrid compliance

Registry of resources

- Implementation specifics
 - Best practices criteria
 - How WAYFless urls are implemented
 - User attributes
 - EZproxy integration
- Where to get help
 - Support contact information
 - Vendor or customer supplied how to documentation



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For more information, visit <https://spaces.internet2.edu/display/inclibrary/InC-Library>