Federated login demo

LIBER 2016

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Federated access demo using Moravian Library and Charles University accounts

- WAYFless links at MZK pages and at CUNI e-resource portal
- login at a SP with SSO vs without SSO
- login at a SP with local WAYF vs national federation WAYF
- logout at SP vs SPs without logout button/link
Library providers supporting federated login overview

• eduGAIN list of SPs
• eduID.cz & UK Federation lists of SPs
• eduID.cz setup guides
Multiple-user affiliations use-case

- Pairing identities at the service
- Working with the service taking advantage of paired identities
Federated login via MZK

http://www.mzk.cz/en

- library portal, catalogue
- e-resources - WAYFless links
- mojeID
- beta.knihovny.cz
Federated login via MZK
### Federated login via MZK

<table>
<thead>
<tr>
<th>Service</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Springer Link</td>
<td>The service allows online access to electronic versions of scientific journals published by Springer-Verlag (former Kluwer Academic Publishers), and professional monographs. Publications particularly cover an area of science, medicine, technology, economics and law.</td>
</tr>
<tr>
<td>Web of Knowledge</td>
<td>Web of Science database (presented as part of the new portal as Web of Knowledge) from the American firm ISI - Institute for Scientific Information. Involves the monitoring of citations of scientific articles, both regularly updated bibliographic information (including abstracts) of articles from over 8,000 leading international scientific and professional journals from all fields of science, with more than 60 years retrospective (data available since 1945). Citation database is divided into three parts: natural sciences, social sciences, humanities. Includes Journal Citation Report with Impact Factor.</td>
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### Music

<table>
<thead>
<tr>
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<th>Description</th>
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<tr>
<td>OXFORD MUSIC ONLINE</td>
<td>Oxford Music Online is the gateway offering users the ability to access and cross-search multiple music reference resources in one location. With Grove Music Online as its cornerstone, Oxford Music Online also contains The Oxford Companion to Music (2002), which offers more than 8,000 articles on composers, performers, conductors, instruments and notation, forms and genres, and individual works; and The Oxford Dictionary of Music, 2nd edition (revised 2006), which supplements Grove's more extensive articles with content geared toward undergraduates and general users. Both of these sources are included in subscriptions to Grove Music Online. The database has a limited number of simultaneous logged users!</td>
</tr>
<tr>
<td>NAXOS MUSIC LIBRARY</td>
<td>The database of recordings of classical music is available online. It is only for listening, not for downloading and copying music. Contains more than 20,000 CDs, monthly increasing about 500 new titles. The database is involved nearly 50 publishers.Genre includes: classical, modern jazz, rock and pop, contemporary instrumental music, world music, Chinese music, legends of jazz, folk, blues, gospel and spoken word. Classical music is divided into the categories of ballet, chamber, instrumental, orchestral and vocal music, concerts, operas, operettas and musicals, film and television music, voice, and more. The database has a limited number of simultaneous logged users!</td>
</tr>
</tbody>
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Federated login via MZK

Once logged in you can browse online catalogue, databases and submit comments on our web.
Federated login via MZK
Federated login via MZK
Federated login via CUNI

• e-resources portal
• WAYFless links
• EZproxy links
• E-resource info and on-site access link
Federated login via CUNI
Federated login via CUNI
Login at a SP with SSO vs without SSO

- Science Direct, ebrary, Brill
  - institutional login used for personalisation
- Emerald, BioOne
  - extra personal account login
Login at s SP with local WAYF vs national federation WAYF

- SpringerLink
  - REFEDS guidelines compliant
- Karger
  - non-REFEDS guidelines compliant
- Web Of Science
  - Federation WAYF (cookie)
Logout at SP

- Proquest Central
  - logout available
- Wiley, EBSCOhost
  - logout missing
Terrific implementations

• WAYFless links
• proxy alternative
• e-resources descriptions
Institute of Computer Science AS CR

- http://www.ustavinformatiky.cz/?id_jazyk=en&id_stranky=informacni_zdroje

- WAYFless links

- e-resource link
Institute of Computer Science AS CR
Municipal Library of Prague


  - WAYFless links
  - proxy link if federated login is not supported
  - e-resource link
  - e-resource description
Municipal Library of Prague
Library of AS CR

  - WAYFless links
  - federated EZproxy link alternative
  - e-resource link
  - e-resource description
Misc

• eduGAIN
• SPs lists
• eduID.cz setup guides
• mobile apps
• usage statistics
• WAYFless links
• SPs status
eduGAIN

- national federations in eduGAIN
  - https://technical.edugain.org/status.php
- eduGAIN SPs directory
  - https://technical.edugain.org/entities
Federation SPs list

- UK federation
  - http://www.ukfederation.org.uk/content/Documents/AvailableServices

- eduid.cz federation
eduID.cz set up guides

Federated login at mobile applications

- EBSCO eBooks
- Publi.cz

- SURFnet solution
  - https://github.com/SURFnet/nonweb-sso
Usage statistics

• Raptor
  • http://iam.cf.ac.uk/trac/RAPTOR

• COUNTER statistics
WAYFless links

• Ask SP

• UK Federation
  • best practices, generator
  • http://www.ukfederation.org.uk/content/Documents/WAYFlessServices

• eduID.cz setup guides
SPs status

• federated login support
• eduGAIN WAYF, REFEDS Discovery Guide compliance
• skipping authorisation for on-site access
• user multiple affiliation support
• single-sign-on
• logout
• federated login at iOS/Android applications
Questions, wishes?

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