

The Max Planck Virtual Library

Metalib & SFX in a Distributed and Heterogeneous Environment

Ralf Schimmer <schimmer@mpg-gv.mpg.de> Inga Overkamp <overkamp@biochem.mpg.de>

Scope of this Presentation



- Max Planck Society Settings
- Metalib/SFX @ Max Planck Society
 - Goals
 - Current Status
 - Next Steps
 - Particular Challenges
 - First Lessons Learned
- Potential Tasks for SMUG
- Contact Information

Max Planck Society Settings

- 82 independent research institutes in Germany and abroad
- Budget : ~1.2 Billion Euro (= US-\$)
- Total Staff: 11,218
- Research Staff: 3,116 (plus guests)
- organized in 3 scientific sections:
 - bio-medical section
 - chemical, physical, technical section
 - humanities & social sciences section





Sites



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Max Planck Library Services

- 76 Max Planck Institute libraries
 mostly one person special libraries
- Different local or subject requirements
- Centralized & decentralized services
- Heterogenous library approaches
 - no common Max Planck library system
 - no common cataloging standards
 - no common Max Planck journal index
- Metalib/SFX @ MPS in a distributed and heterogeneous environment



Metalib/SFX @ MPS: Goals

Metalib

- integrating library catalogs ("virtual union catalog")
- integrating subscription databases
- integrating free web resources
- cross domain search capability
- personalization
- remote access

• SFX

- linking according to Max Planck context
- customized linking services
- seamless navigation
- more local control
- less vendor dependency
- more flexibility
- better exploitation of web resources

Metalib & SFX as a central approach to serve the entire Max Planck Society with one instance each



Metalib/SFX @ MPS: Current Status



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Sept. 16 – Oct. 14	 Testing Metalib & SFX among Max Planck librarians Series of training sessions for librarians Current Metalib configurations include: Max Planck and external catalogs subscription databases (OVID & CSA) "link to" resources (library catalogs, subscription databases, free web resources) Current configuration of SFX Services: links to full texts (CrossRef), journal holdings, additional databases and web resources Metalib & SFX currently reflect only Max Planck wide licenses. The current version is a first starting point and expected to mature over time 	MAX-PLANCK-GE
Oct. 17/18	Presentation to Max Planck Directors	
Oct. 21	Simultaneous roll-out of Metalib & SFX as "Max Planck Virtual Library" to entire Society	SMUG I 3 Octobe



Project Info Contact us IPG Resources gest Resource Citation Linker Disclaimer

Max Planck Virtual Library

Your Portal to Scientific Information Resources

Search across numerous MPI library catalogs, bibliographic and factual databases, electronic full texts and other repositories available within the Max Planck Society.

VLib - Sign in						
Jight hi						
User ID:						
Password: LOGIN-INFO						
Institution: MPG						
LOGIN GUEST						

VLib Test for Max Planck Libraries from Sept 16 to Oct 14; subsequent presentation and release at section meetings

last revised: 17.09.2002 / Powered by Metalib, © Exlibris Ltd.



HOME						
Sign-in	End Session	Home	Find Resources	Back		
	Results Summary	Results List	History	Vlib-Help		
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brary Catalogs

in BM Section in CPT Section in GW Section ernal Libraries

rnal Collections A-Z

> Databases A-F

> > G-Z

Biology Chemistry Humanities Medicine Physics Social Sciences tol./Mathemat.

Welcome to the Max Planck Virtual Library

Your Portal to Scientific Information Resources

Users within the Max Planck Society may:

- · search MPI library catalogs and databases simultaneously under a common interface
- create a personal resources list (permanent only for registered users)
- link to and search resources individually under their original interfaces
- use the OSTEX button to locate the full text or additional relevant resources
- save, e-mail or download search results

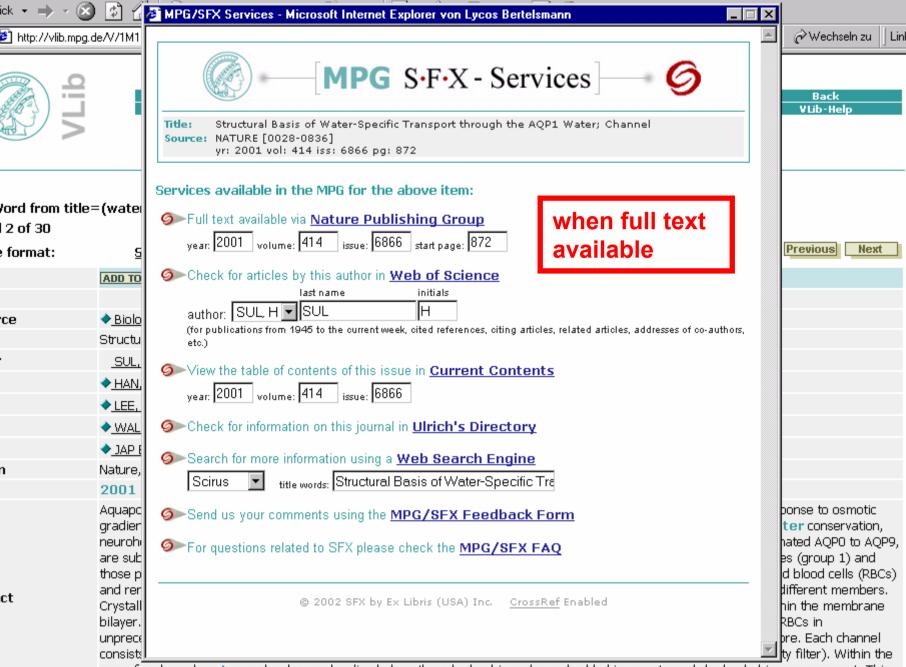
Begin by selecting the most appropriate category from the list of MPI library catalogs, journal collections or databases.

With the "Find Resources" function you may identify additional resources and add them to your personal resource list.

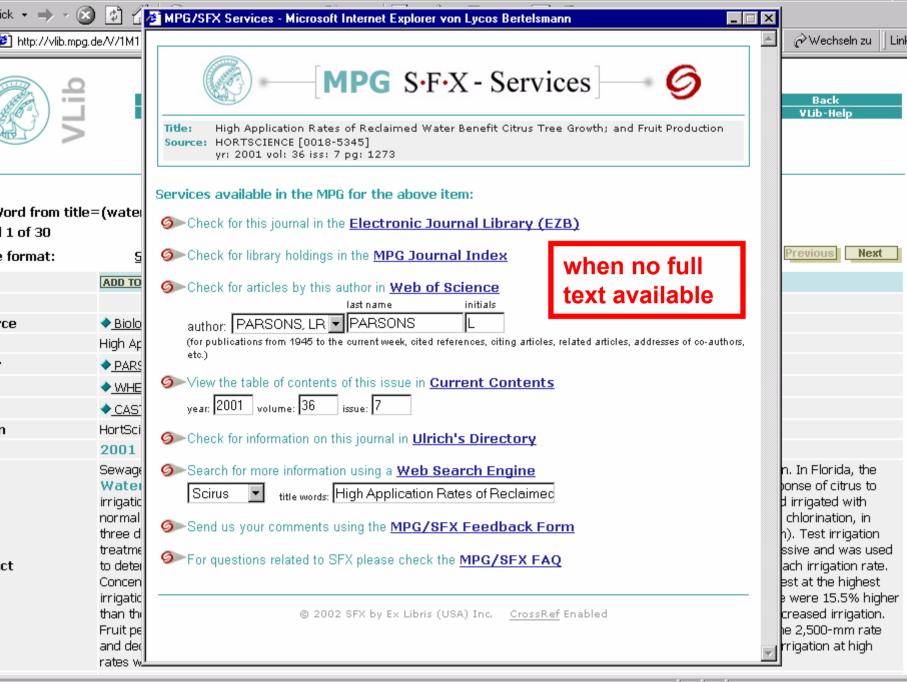
Please note: Certain resources (upper list on the search page) can be searched simultaneously using the VLib Interface, others (lower list) can only be searched individually. Clicking on the name of any resource will allow searching under its original interface.

<u> Max Planck VLib FAQ Max Planck VLib Help Max Planck VLib Contact</u>

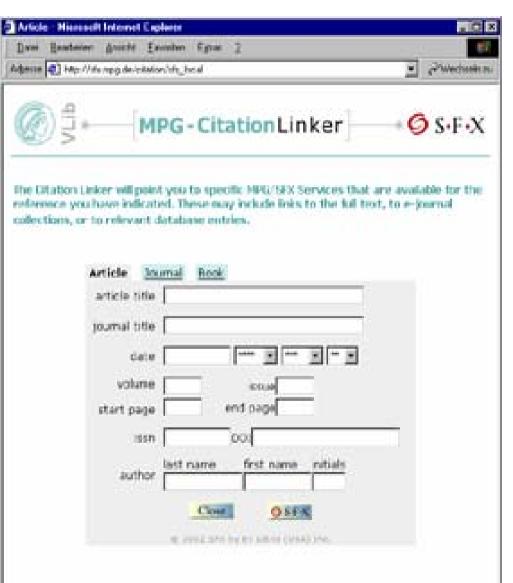
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MPG CitationLinker



...to be marketed as a useful tool? MAX-PLANCK-GESELLSCHA

Metalib/SFX @ MPS: Next Steps



- Continue with configurations (catalogs & databases) and integration of free webbased resources (configuration if possible)
- Expand SFX Services and improve OpenURL implementation in the interfaces available in the MPS
- Evaluate usage and feedback
- Migrate to Metalib 2.0
- Incorporate local licenses in Metalib/SFX
- Solution for remote access to SFX Services

Metalib/SFX @ MPS: Particular Challenges

- Metalib 2.0:
 - need for test instance very obvious
- Authentication
 - difficult to synchronize our authentication systems with Metalib
 - as we want to modernize our authentication system, we anticipate further problems
 - passing on authentification?
- "Union Catalog"
 - announced by Ex Libris; interesting product but would require new configurations
- Web-based resources
 - desirable if other formats & protocols would be better supported (e.g. XML)



Metalib/SFX @ MPS: First Lessons Learned

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- We expect more than what we are able to deliver at the moment

 for internal and external reasons
- Metalib obviously not yet a mature product

– how about Metalib 2.0?

- Dependency on vendors (Ex Libris and third parties) not disappeared but shifted
- All parties need to learn and grow

Potential Tasks for SMUG

- Communication: Exchange of ideas
- Lobbying: Formation & aggregation of user interest
- **Developing** particular issues:
 - distributed collection of freely available web repositories (*link to* resources)
 - raise awareness of ExL as to the need of making (some of) them searchable
 - share experiences with external authentication systems (e.g. LDAP)
 - extend and enhance SFX Services and OpenURL implementations





http://vlib.mpg.de/V

mpg-vlib@gwdg.de