

AMICAL 2017

Implementing WMS in AMICAL Libraries : Experience and Opportunities

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Background

- Development of our current system (Horizon from SirsiDynix) discontinuous and unreliable
- E-book management almost impossible without sysadmin

ENVIRONMENTAL SCAN (2014): 3 POSSIBLE OPTIONS FOR THE FUTURE

- Open source ILS, like KOHA (but no internal developers)
- SirsiDynix's new cloud version
- LSP integrating e-resource management - **our preferred choice**

WMS was the most interesting LPS for us:

- Accepted to offer an early adopter's discount
- We were already cataloging in Worldcat - using WMS would spare time
- We had already implemented Worldcat Local and then Worldcat Discovery
- We were already using WMS-ILL




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Implementation

EARLIER STEPS:

- RESPOND (2007): Batch load back in 2007. From then on, used Connexion for cataloging and Firstsearch for ILL.
- WORLDCAT LOCAL: (Quickstart, 2010). New record reclamation in 2012-2013. Fully implemented in 2013-2014 to provide an article-level link resolver.
- WMS-ILL (2013-2014) replaced Firstsearch.

WMS:

- Started ordering and cataloging in WMS on July 1st 2105 (beginning of the FY). Circulation in the old catalog until December 2015
- LHR batch load in summer 2015, with loan history
- Defined circulation policies in the Fall-Winter 2015.
- CALLED TOM FOR ADVICE ("Is this too fast?" - "No, You are ok!") 
- Switched to the hosted version of EZ Proxy
- OCLC Team visit in December.
- Went live from January 2016.



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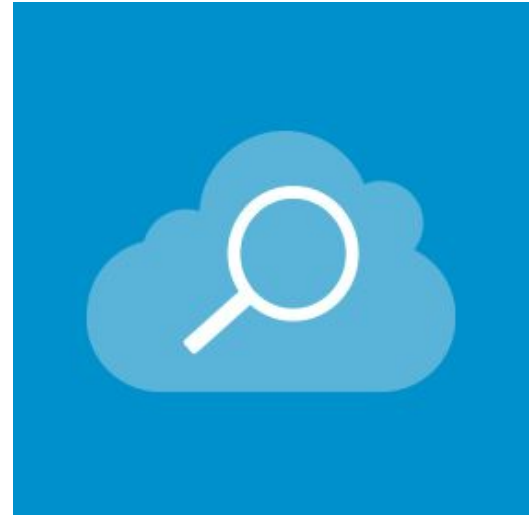
Search Experience

ALREADY EXPERIENCED WITH WORLDCAT LOCAL/DISCOVERY in 2014-2015

- Users exposed to the holdings of the most important US libraries
- Enriched content and strong information retrieval power
- [AMICAL GROUP scoping](#)
- Seamless integration with ILL FORM
 - User view
 - [Staff view](#)

AFTER THE IMPLEMENTATION OF WMS

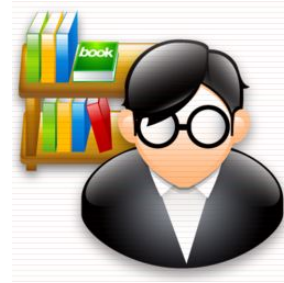
- No longer flanking the old opac, Discovery becomes the user interface. Searches increased from 500,000 to 2,300,000.



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Staff Benefits

- Simplified system administration tasks
- Improved management of e-resources, and remote access granted to all
- Relevant time saving in acquisitions and cataloging
- Nice, easy interface
- Responsive design (in the future: tablets at the Circulation Desk)
- ER statistics harvestable
- Collection analysis integrated with circulation data



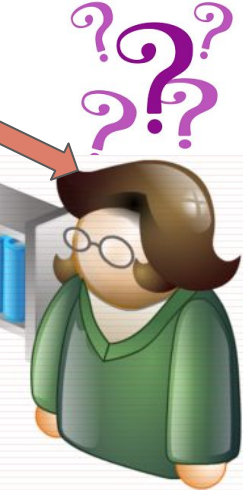
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Sysadmin - Before WMS



LOCAL IT SERVICES

- SERVER ADMIN
- HARDWARE MAINTENANCE
- SOFTWARE UPGRADES AND PATCHES
- NETWORK ADMIN
- DATABASE MAINTENANCE AND BACKUPS
- EZPROXY MAINTENANCE AND CONFIGURATION



SHARED RESPONSIBILITIES FOR DATABASE ADMINISTRATION AND REMOTE ACCESS CONFIG

LIBRARY

- OPAC CONFIGURATION
- DATABASE CONFIGURATION (search indexes and policies)
- DATA MANIPULATION (queries and batches)
- CONTACTS WITH SUPPORT (new releases, bugs and problems)
- DATABASE MAINTENANCE INFO FOR JCU IT
- REMOTE ACCESS CONFIGURATION INFO FOR JCU IT

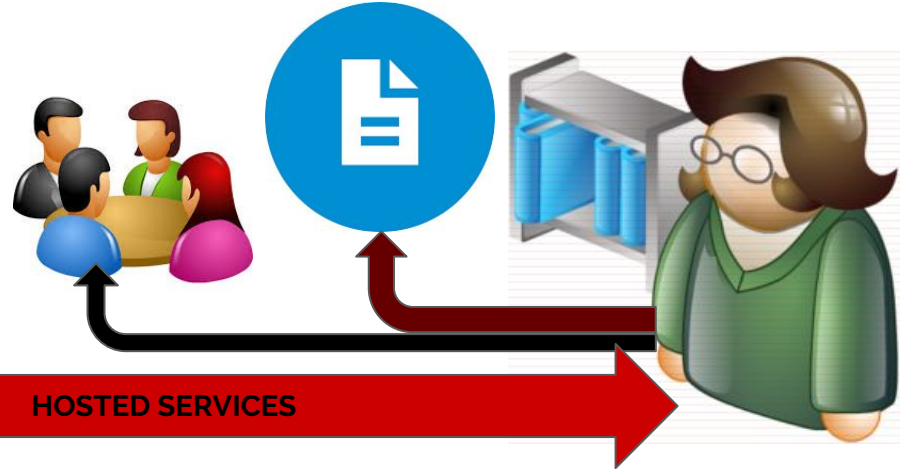
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Sysadmin - After WMS



ONLINE HELPDESK

- BUGS AND PROBLEMS
- REMOTE ACCESS CONFIGURATION

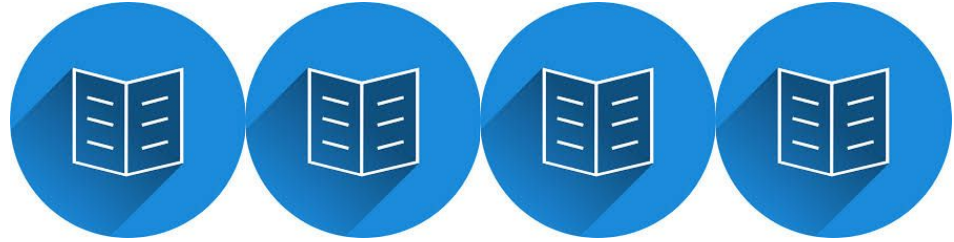


LIBRARY

- DISCOVERY CONFIGURATION
- POLICIES
- DATA MANIPULATION (queries and batches)
- CONTACTS WITH HELPDESK (bugs and problems, remote access configuration requests)
- DOCUMENTATION
- COMMUNITY CENTER

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E-resources



BEFORE WORLDCAT LOCAL AND WMS

- E-JOURNAL AGGREGATORS entered in e-journals list (EBSCO A to Z) and Libguides, remote access granted by local EZproxy
- SINGLE E-JOURNALS entered in the catalog and in the e-journals list (EBSCO A to Z) with no remote access
- E-BOOK COLLECTIONS entered in Libguides, with remote access through EZProxy
- SINGLE E-BOOK TITLES entered in the catalog with active link to full text, remote access through EZProxy
- No link resolver for the article level

AFTER

- HARMONISED TREATMENT OF ALL TYPES OF RESOURCES
 - Entered in the knowledge base (either with creating a local collection or using vendors' created collections)
 - Remote access through a hosted version of EZ-Proxy

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Acquisitions and cataloging workflow

BEFORE

- Acquisitions librarian checks the book to be ordered in Worldcat
- Creates an order in the ILS
- At book arrival, cataloger downloads MARC record from Connexion
- Imports the MARC record
- Merges the record order and the MARC record
- Adds the call number

AFTER

- Acquisitions librarian selects the right record in Worldcat (or from the knowledge base) and adds it to the order
- At book arrival, cataloger checks the record and adds the call number



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License Manager

This is the latest module we are implementing at JCU.

It lets you

- [Store, analyze and renew licenses](#) (either crowdsourced or created by yourself)
- [Harvest usage data](#) (COUNTER reports) via the SUSHI protocol
 - [List of configuration requirements from available vendors](#)

All monthly usage reports for each vendor can be seen, grouped by date and downloaded in the Harvest History menu.

COUNTER DB1, BR1 and JR1 reports can be merged to allow comparisons between databases in the Analytics module





Merged COUNTER E-Journal/E-book Usage Summary

John Cabot University Library

Report Criteria: Begin Date (YYYY-MM): 2016-07 End Date (YYYY-MM): 2017-04
Vendor Name: All
COUNTER Source: C4BR1;C4JR1

COUNTER Vendor Name	COUNTER Source	COUNTER Report Total	HTML Access Count	HTML Mobile Access Count	PDF Access Count	PDF Mobile Access Count	PS Access Count	PS Mobile Access Count
JSTOR	C4JR1	21,830	13,496	0	8,334	0	0	0
EBSCO Information Services	C4JR1	13,815	6,481	0	7,334	0	0	0
EBSCO Information Services	C4BR1	8,652	2	0	7,845	0	0	0
Project Muse	C4JR1	1,840	1,245	0	595	0	0	0
Taylor & Francis	C4JR1	408	205	1	203	0	0	0
MIT Press	C4JR1	50	3	0	47	10	0	0
Total:		46,595	21,432		24,358			



Merged COUNTER E-Journal/E-book Usage Detail

John Cabot University Library

Report Criteria:	Begin Date (YYYY-MM):	2016-07	End Date (YYYY-MM):	2017-04
	Vendor Name:	JSTOR		
	COUNTER Source:	C4JR1		

COUNTER Title	COUNTER Proprietary ID	COUNTER Publisher Name	COUNTER Source	COUNTER Item Data Type	COUNTER Title ISBN	COUNTER Title ISSN	COUNTER Title eISBN	COUNTER Title eISSN	COUNTER Report Total
19th-Century Music	N/A	University of California Press	C4JR1	Journal	N/A	0148-2076	N/A	1533-8606	1
AAUP Bulletin	N/A	American Association of University Professors	C4JR1	Journal	N/A	0001-026X	N/A	N/A	2
Academe	N/A	American Association of University Professors	C4JR1	Journal	N/A	0190-2946	N/A	2162-5247	3
Academy of Management Perspectives	N/A	Academy of Management	C4JR1	Journal	N/A	1558-9080	N/A	1943-4529	2
Acta Musicologica	N/A	International Musicological Society	C4JR1	Journal	N/A	0001-6241	N/A	N/A	1
Acta Sociologica	N/A	Sage Publications, Ltd.	C4JR1	Journal	N/A	0001-6993	N/A	N/A	7
Administrative Science Quarterly	N/A	Sage Publications, Inc.	C4JR1	Journal	N/A	0001-8392	N/A	N/A	4
Advances in Archaeological Method and Theory	N/A	Springer	C4JR1	Journal	N/A	0162-8003	N/A	N/A	2
Advocate of Peace (1847-1884)	N/A	World Affairs Institute	C4JR1	Journal	N/A	2154-8390	N/A	N/A	2
Advocate of Peace through Justice	N/A	World Affairs Institute	C4JR1	Journal	N/A	2155-7802	N/A	N/A	1
Africa: Journal of the International African Institute	N/A	Cambridge University Press	C4JR1	Journal	N/A	0001-9720	N/A	1750-0184	4
African Affairs	N/A	Oxford University Press	C4JR1	Journal	N/A	0001-9909	N/A	1468-2621	62
African American Review	N/A	St. Louis University	C4JR1	Journal	N/A	1062-4783	N/A	N/A	11
African Arts	N/A	UCLA James S. Coleman African Studies Center	C4JR1	Journal	N/A	0001-9933	N/A	N/A	1
African Music	N/A	International Library of African Music	C4JR1	Journal	N/A	0065-4019	N/A	N/A	1
African Studies Review	N/A	African Studies Association	C4JR1	Journal	N/A	0002-0206	N/A	1555-2462	9
Africa: Rivista trimestrale di studi e documentazione dell'Istituto italiano per l'Africa e l'Oriente	N/A		C4JR1	Journal	N/A	0001-9747	N/A	N/A	1
Africa Spectrum	N/A	Institute of African Affairs at GIGA, Hamburg/Germany	C4JR1	Journal	N/A	0002-0397	N/A	N/A	8
Africa Today	N/A	Indiana University Press	C4JR1	Journal	N/A	0001-9887	N/A	1527-1978	16

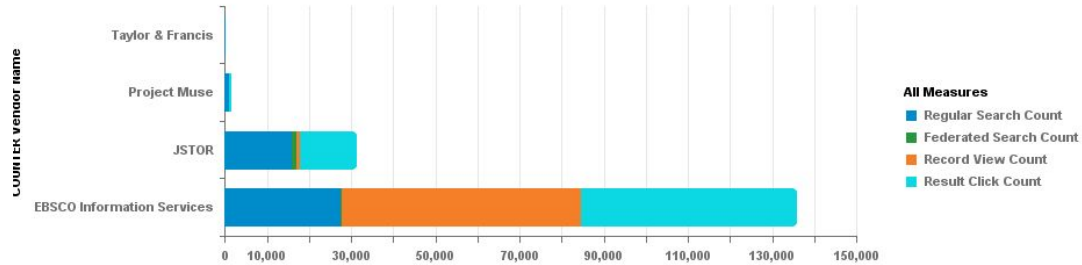


WorldShare®

Merged COUNTER Database Usage Summary

John Cabot University Library

Report Criteria:	Begin Date (YYYY-MM):	2016-06	End Date (YYYY-MM):	2017-04
	Vendor Name:	All		



Vendor Name	COUNTER Database Name	Regular Search Count	Federated Search Count	Record View Count	Result Click Count
EBSCO Information Services	Academic Search Premier	7,072	0	8,719	15,578
	Business Source Premier	4,128	0	4,288	8,098
	Communication & Mass Media Complete	3,248	184	30,439	2,118
	eBook Academic Collection (EBSCOhost)	292	0	4	7
	eBook Collection (EBSCOhost)	2,987	0	11,948	23,044
	Film & Television Literature Index with Full Text	2,118	0	639	1,092
	GreenFILE	1,370	0	5	8
	MLA Directory of Periodicals	1,445	0	2	2
	MLA International Bibliography	1,912	0	425	660
	PsycARTICLES	1,667	0	241	531
	Regional Business News	1,372	0	31	64
EBSCO Information Services	Total:	27,611	184	56,741	51,202