SerialsSolutions® 360

“Software Makes It Possible but the KnowledgeBase Makes It Work”

Nick Phipps, Serials Solutions

Solutions: Normalization of Titles

Does your computer understand that all refer to the same title?

Title

Journal of public health	0034-8910
Rev. saúde pública	0034-8910
Revista de Saúde Pública	0034-8910
Revista de saúde pública (São Paulo, Brazil)	0034-8910

ISSN:

J. Am. Soc. Nephrol.	1046-6673
JASN	1046-6673
Journal of the American Society of Nephrology	
Journal of the American Society of Nephrology	1046-6673
Journal of the American Society of Nephrology	1433-3450
Journal of the American Society of Nephrology	1533-3450
Journal of the American Society of Nephrology : JASN	1046-6673

---JTools Journal Info---

[Back to JTools | Holding Search | MARC Search | Journal Search | View Holdings | Flag]

Journal Details (*Edit*)

Journal Code	BMJBRITMEDJO
SSJ Number	ssj0001795
Title	BMJ. British medical journal (Clinical research ed.)
Alphabetization	BMJ British medical journal (Clinical research ed.)
Non Filing Characters	
Publisher	The Association
Language	English (ENG)
ISSN	0959-8138
EISSN	1468-5833

Media Types (*Edit*)

Type	MARC Record Code	ISSN	*008*
Neutral	lccnsn 89036042	0959-8138	*19889999*
Neutral	nlmn8900488	0959-8138	*19889999*
Online	sscn110249	1468-5833	

Normalizers (*Edit*)

Title	ISSN	Source	Alt-Title
BMJ. British medical journal (Clinical research ed.)	0959-8138	222ab	yes
BMJ (Clinical research ed.)	0959-8138	130$a	yes
BMJ : British medical journal	0959-8138	245ab	yes
BMJ, Br. med. j. (Clin. res. ed.)	0959-8138	210ab	yes

My Computer

Normalizers (*Edit*)

Title	ISSN	Source	Alt-Title
BMJ. British medical journal (Clinical research ed.)	0959-8138	222ab	yes
BMJ (Clinical research ed.)	0959-8138	130$a	yes
BMJ : British medical journal	0959-8138	245ab	yes
BMJ, Br. med. j. (Clin. res. ed.)	0959-8138	210ab	yes
British medical journal	0959-8138	246$a	yes
BMJ	0959-8138		
bmj.com	0959-8138		
British Medical Journal : BMJ	0959-8138		
BMJ - British Medical Journal - Clinical Research Edition	0959-8138		
BMJ (British Medical Journal)	0959-8138		
BMJ (Clinical research ed)	0959-8138		
BMJ : British medical journal / British Medical Association	0959-8138		
BMJ: British Medical Journal	0959-8138		
BMJ: The British Medical Journal	0959-8138		
eBMJ	1468-5833	245	yes
BMJ :	0959-8138	245	yes
BMJ online	0959-8138	246$a	yes
BMJ (Clinical research ed.)	1468-5833	130$a	yes
BMJ : British medical journal	1468-5833	245ab	yes
BMJ online	1468-5833	246$a	yes
British medical journal	1468-5833	246$a	yes

Anti-Normalizers (*Edit*)

Title	ISSN
BMJ. British Medical Journal	
BMJ. ...	

Solutions: Normalization of Titles

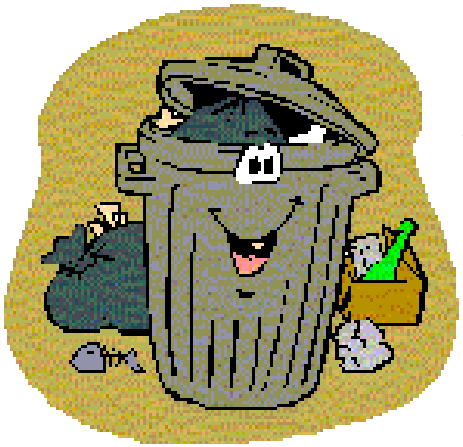
ource OpenURL uses:

ttp://ka9yh9gr5u.search.serialssolutions.com/?sid=CentralSearch:NPM&genre=article&atitle=Autonomy%2C+stress%2C+and+treatment+of+depression.&volume=336&issue=7652&title=**British medical journal** +%28Clinical+research+ed.%29&issn=**1468-5833** &date=2008-05-10&spage=...

Target full-text journal database uses:

BMJ 0959-8138

Garbage In, Garbage Out



Incorrect ISSN

Incorrect Titles

Incorrect Linking Syntax

Incorrect Holdings

Embargos Not Included

Outdated Information

Excluded Resources

Dead Links

Duplicate Searches

Time Consuming Searches

Expensive Options Used

Bad User Experience

The “Community Effect”

- **The Network Effect in action**
  - Thousands of librarians are looking at this data
  - When one librarian reports an issue, we fix it for all
- **Serials Solutions KnowledgeBase data team**
  - Ten people in KnowledgeBase data team (recruiting 3 more)
  - 3 full-time catalogers
  - CONSER participant
  - Catalogers on contract

Solutions: Rules management

- **Rules management**
  - Create database-specific rules to address reporting problems from vendors
  - Over 16,000 rules applied to over 750 databases
  - Correct confusing or wrong data
    - Example: Crisis / New Crisis / Crisis (2003)

Provider reports:	**Freeman / 1559-1638, with coverage from June 1998 to present**
Actually, this is	**Freeman / 0016-0652, coverage from June 1998 to Dec 1999** **Ideas on Liberty / 1542-0689, coverage from Jan 2000 to Nov 2003** **Freeman (2003) / 1559-1638, coverage from Dec 2003 to present**

Any system that doesn't identify all three titles won't provide correct links to content.

KnowledgeWorks Certification Program

Released Jan 11th 2008!

- We are working with many providers!
- If your favorite Provider is not certified, we may be in discussions…..But, contact the provider and encourage certification!
- Certification is Easy and we all win!

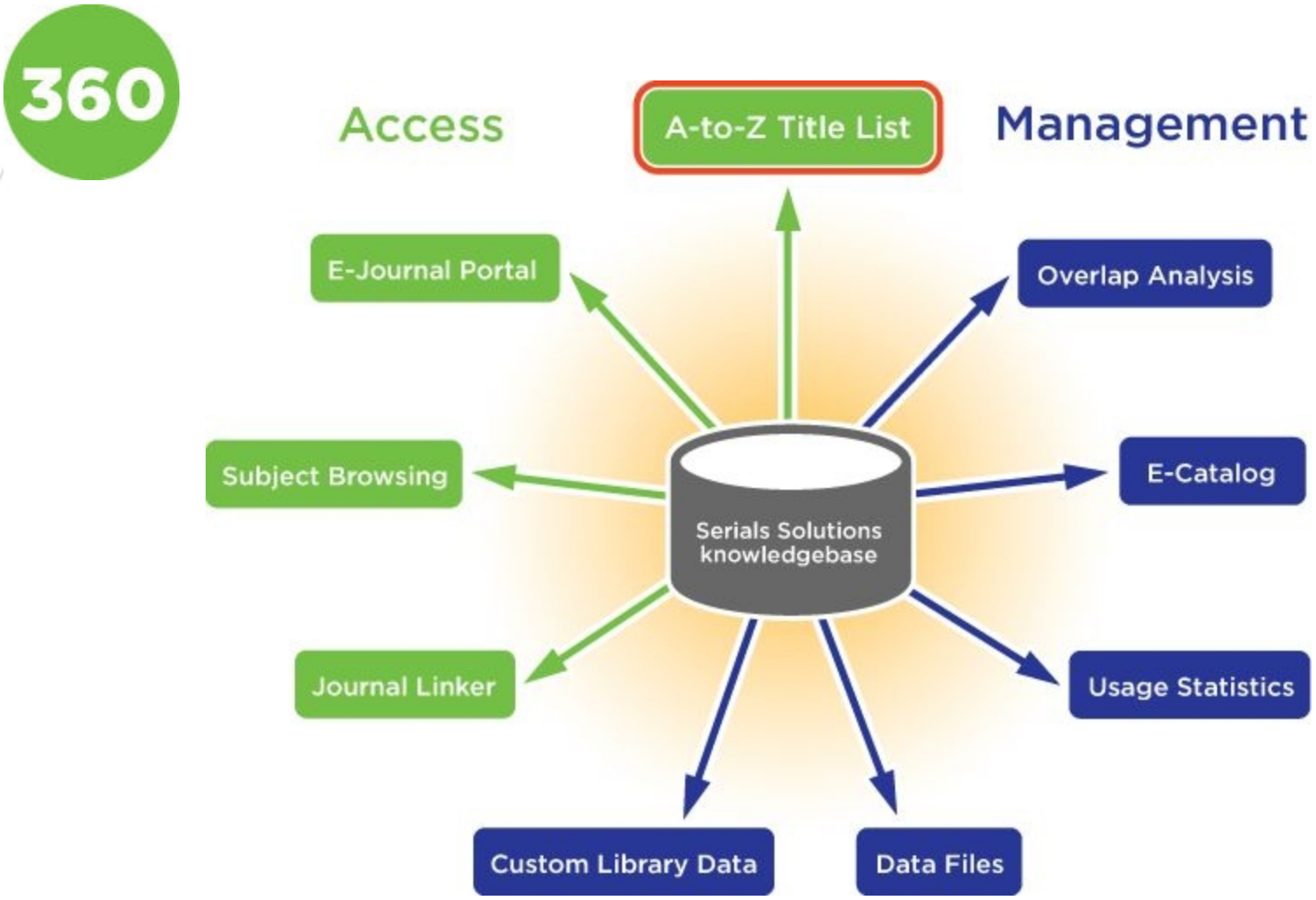
Serials Solutions® KnowledgeWorks

A high quality KnowledgeBase provides

- Discovery that might otherwise be impossible
- Accurate linking
- Ensures proper collection analysis
- Accurate usage statistics
- A great user experience!

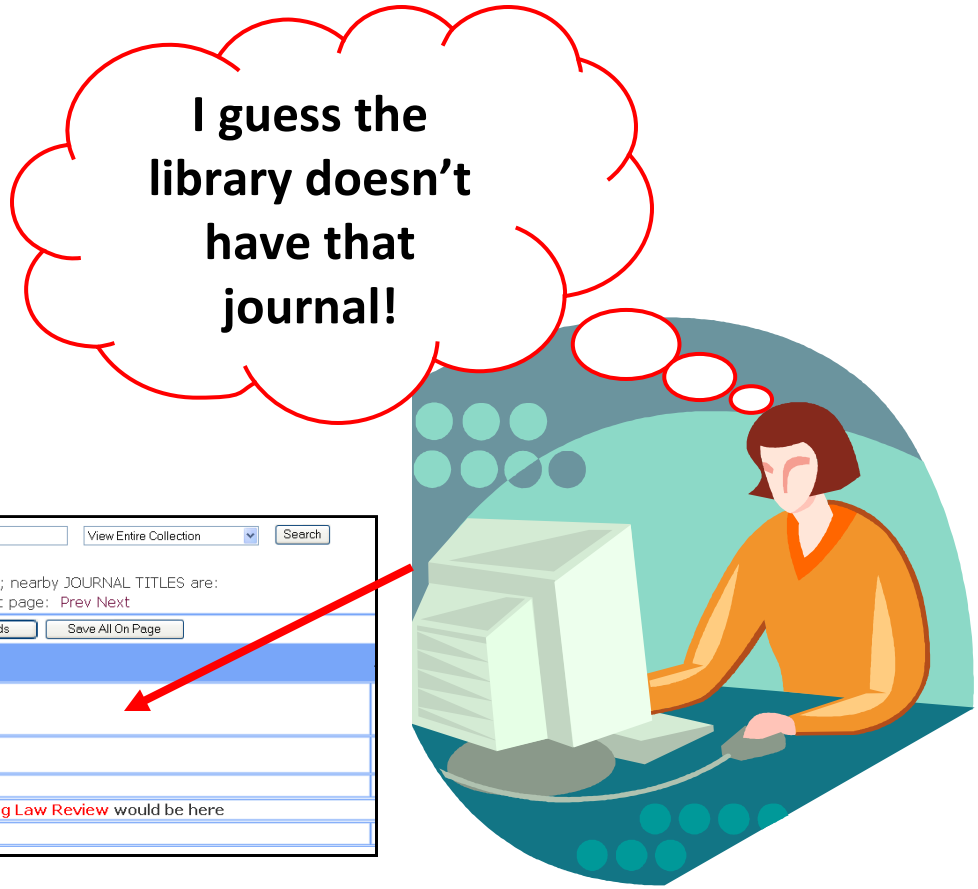
360CORE

2123 clients



Problem: Managing e-resources in the OPAC

When would you *not* catalog 50% to 100% of your collection?

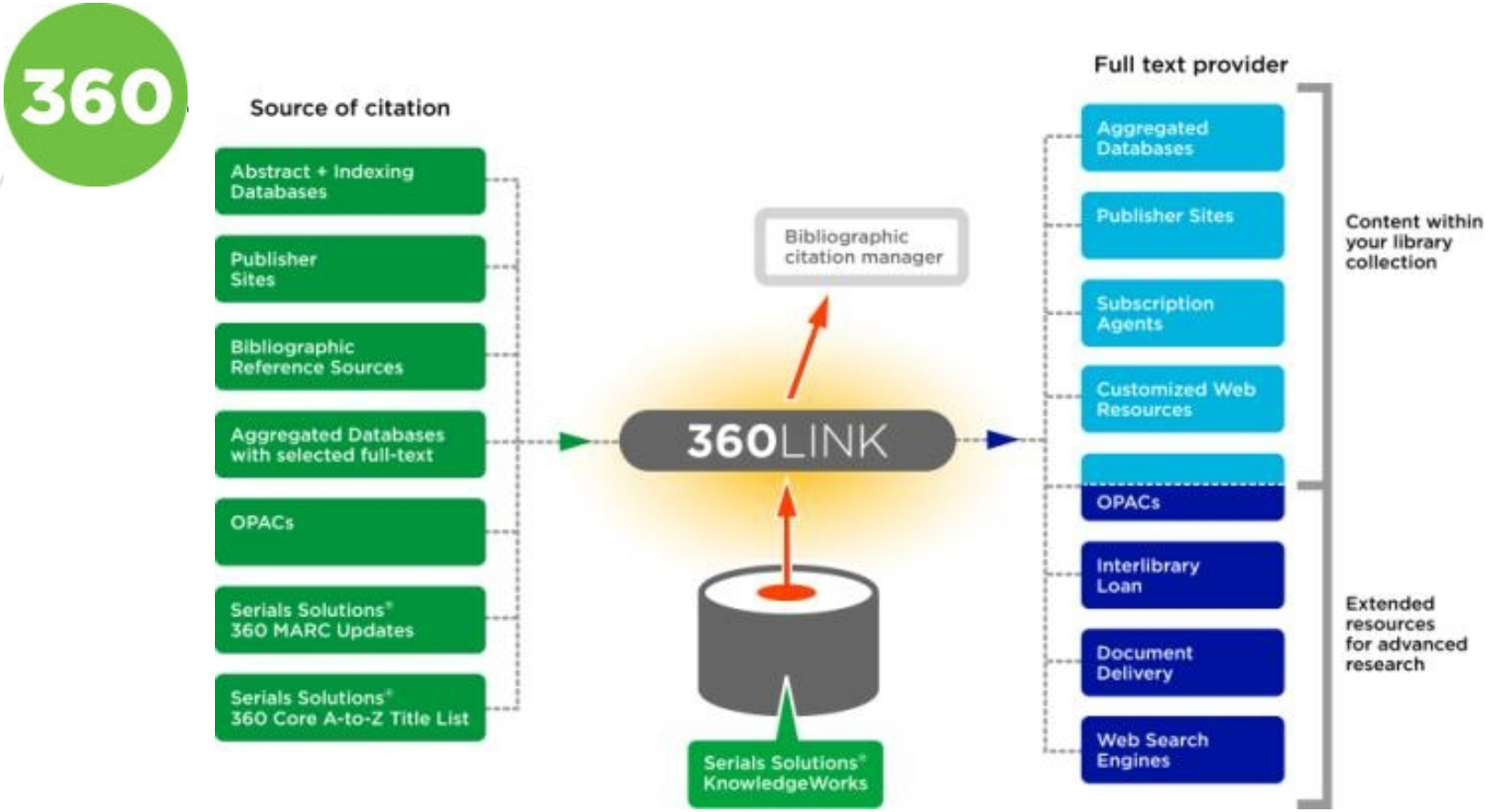


Features of 360 MARC Updates service

- Standardized, yet flexible delivery options
- Automatically sends new records for changes
- Maintains local cataloging practices
- OPAC agnostic
- Highest quality bibliographic data
- Unicode (UTF-8) and MARC- 8 support
- eBook support
- Direct links to content or hosted 856 links
- Group records for consortia support
- Integrated with 360 Suite

360LINK

806 customers



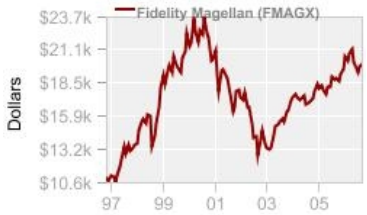
550+ customers

WebFeat acquisition February 2008

5000+ connectors

‘Magellan’: What does the searcher want?

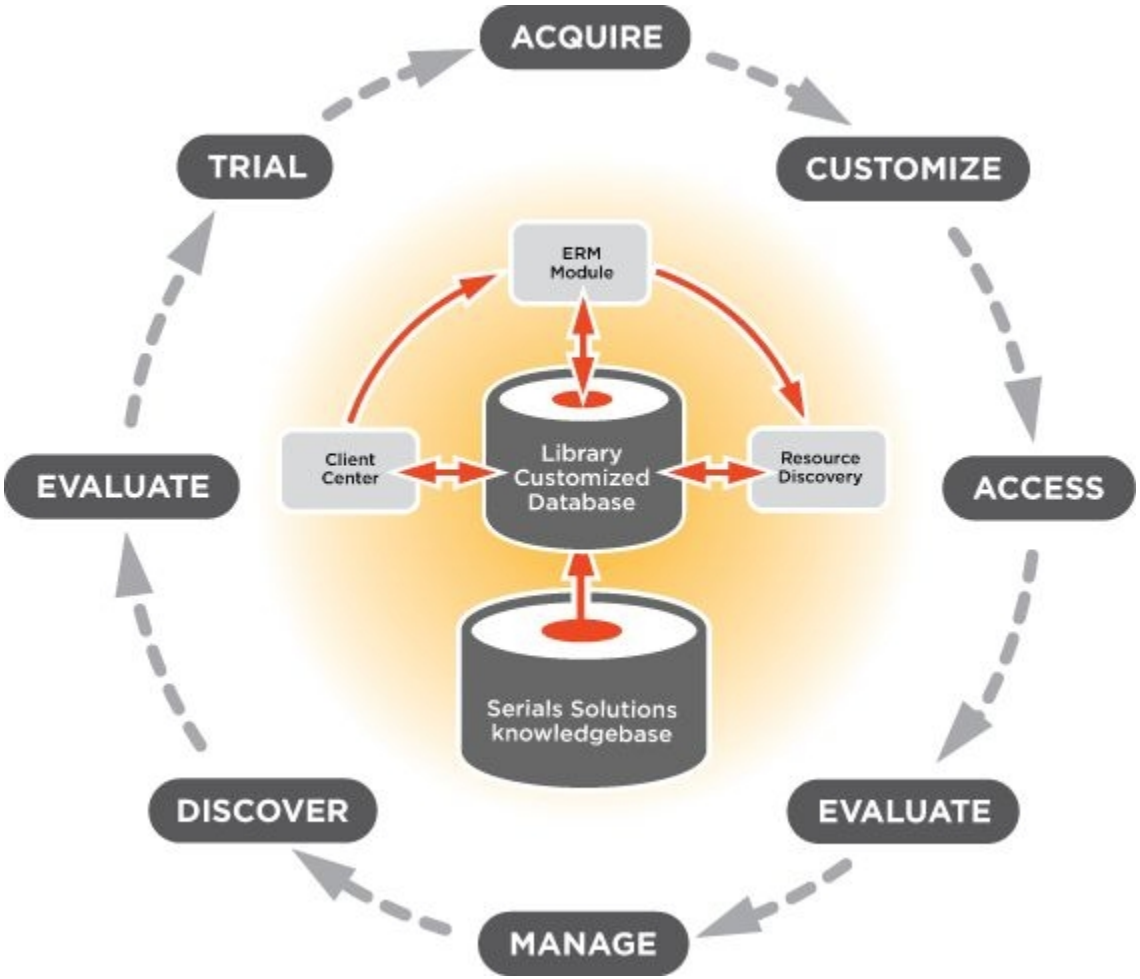
- The Explorer? (History)
- The Mutual Fund? (Business)
- The Venus Probe? (Science)
- The Strait of Magellan? (Geography)
- The Global Positioning System? (Technology)
- The Health Services Company? (Medicine)



Focusing the Results via Clustering

210+ customers

360 RESOURCE MANAGER



E-Resource usage assessment

360COUNTER

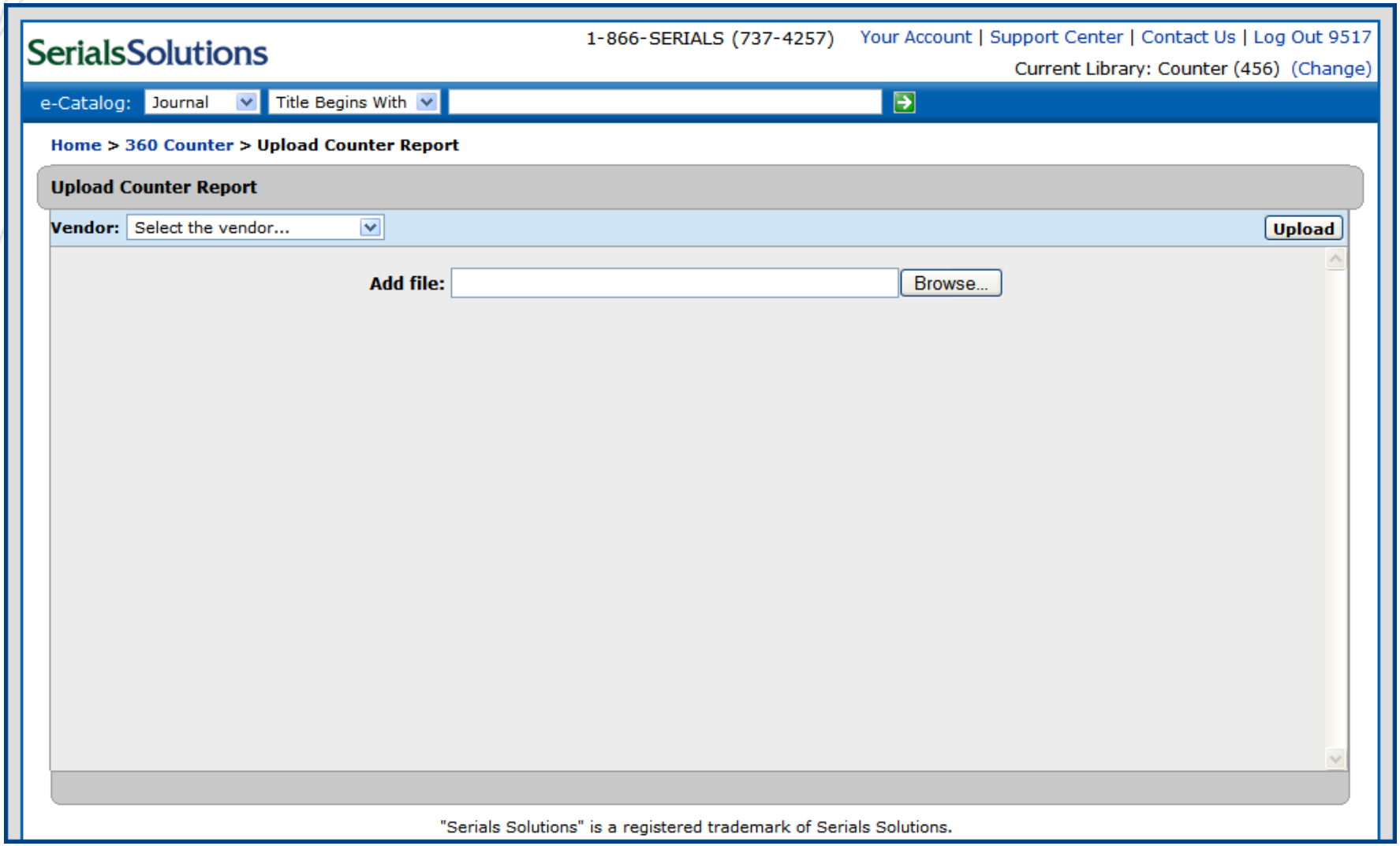
- Do you buy e-resources?
- Do they get used?
- How do you know?

360 Counter

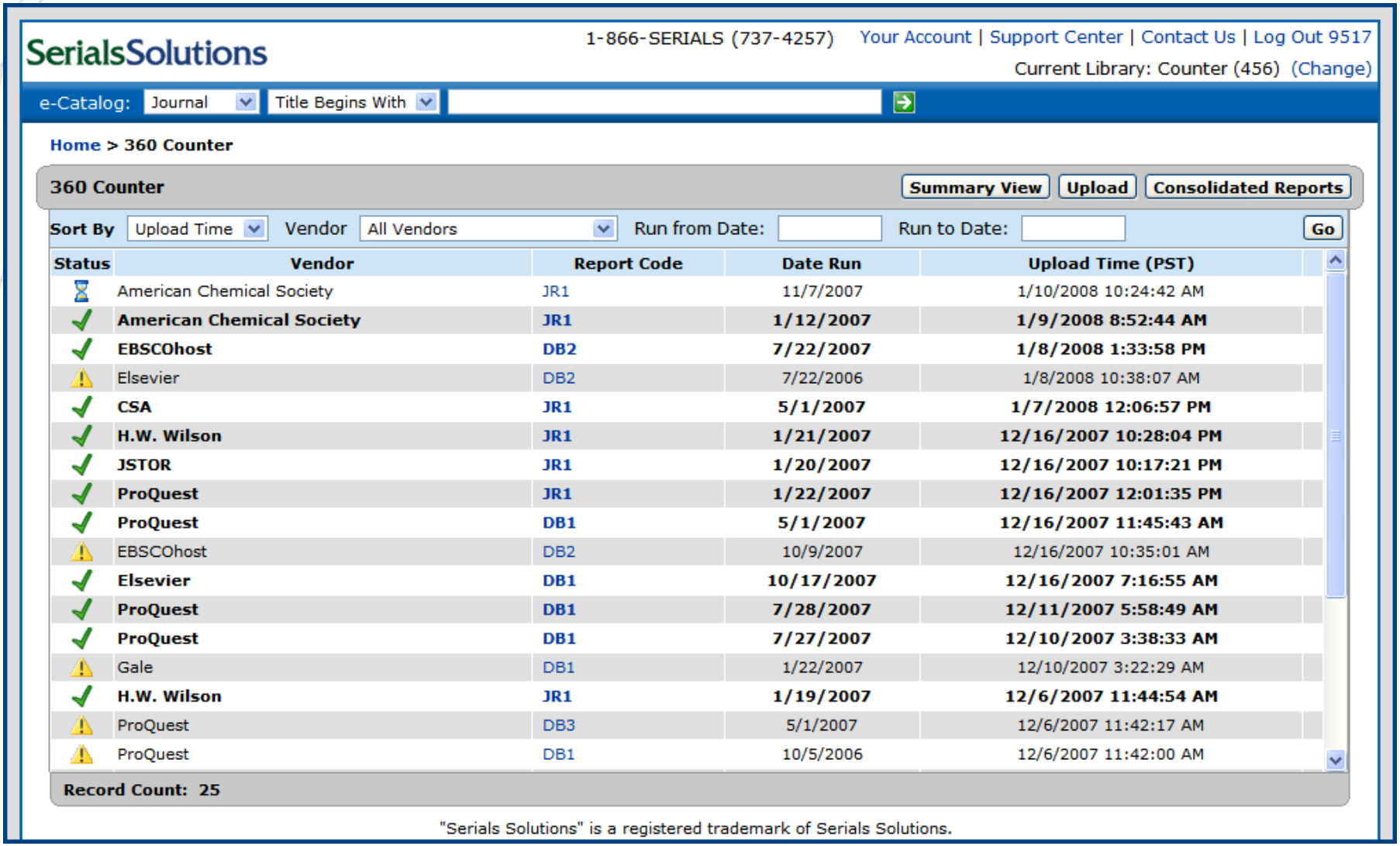
Enables these actions

- **Analyze usage**
- **Compare across multiple providers**
- **Associate costs**
- **Distribute reports to decision-makers**
- **Support informed collection development**
- **Archive reports - FOREVER**

360 Counter – Upload Report

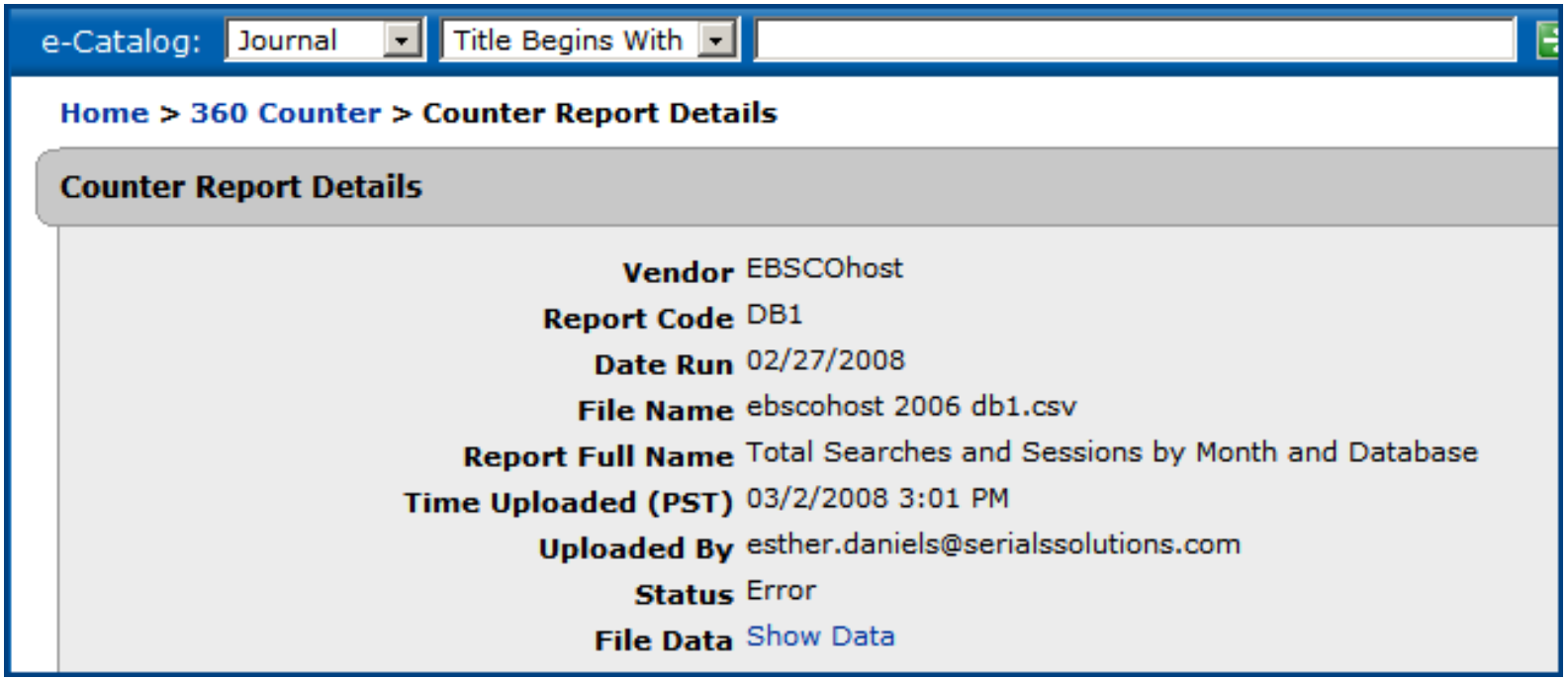


360 Counter – Dashboard Page



Serials Solutions® 360 Counter

Report Details Page



Serials Solutions® 360 Counter

Report Validation Error Screen

	When a cell is highlighted in red, the data within the highlighted area **must** be edited before the report will upload successfully.
	When a cell is highlighted in yellow, the text or format of the report is **not 100% COUNTER compliant**, but it will still upload successfully.

Journal Report 1 (R2)

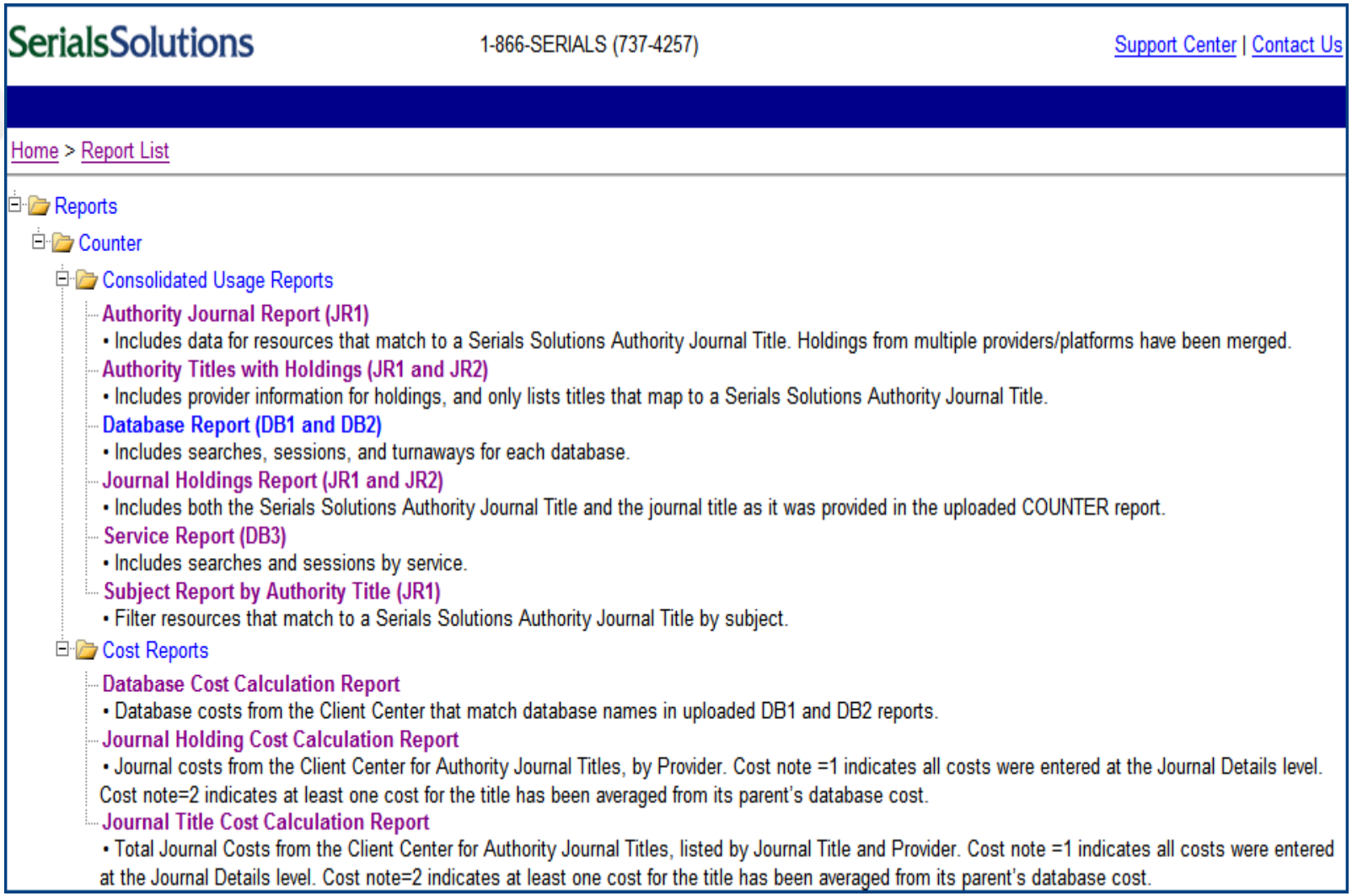
Number of Successful Full-Text Article Requests by Month and Journal

Counter Demonstration

Date Run: 11/25/2007

	Publisher	Platform	Print ISSN	Online ISSN	Jan 2007	Feb 2007	Mar 2007	Apr 2007	May 2007	Jun 2007	Jul 2007	Aug 2007	Sep 2007	Oct 2007	YTD Total	YTD HTML	YTD PDF
Total For All Journals	Emerald	Insight			21	7	54	76	31	59	46	90	20	49	453	247	206
Accounting, Auditing & Accountability Journal	Emerald	Insight	0951-3574		0	0	0	0	0	0	0	0	0	0	0	0	0
		Insight			1	0	2	2	2	8	2	4	2	3	26	21	5
American Journal of Police	Emerald	Insight	0735-8547		0	0	0	0	0	0	0	0	0	0	0	0	0
Anti-Corrosion Methods and Materials	Emerald	Insight	0003-5599		0	0	0	1	1	0	0	0	0	3	5	3	2
Asia Pacific Journal of Marketing and	Emerald	Insight	1355-5855		0	0	0	0	0	0	0	0	0	0	0	0	0

360 Counter – Consolidated Reports



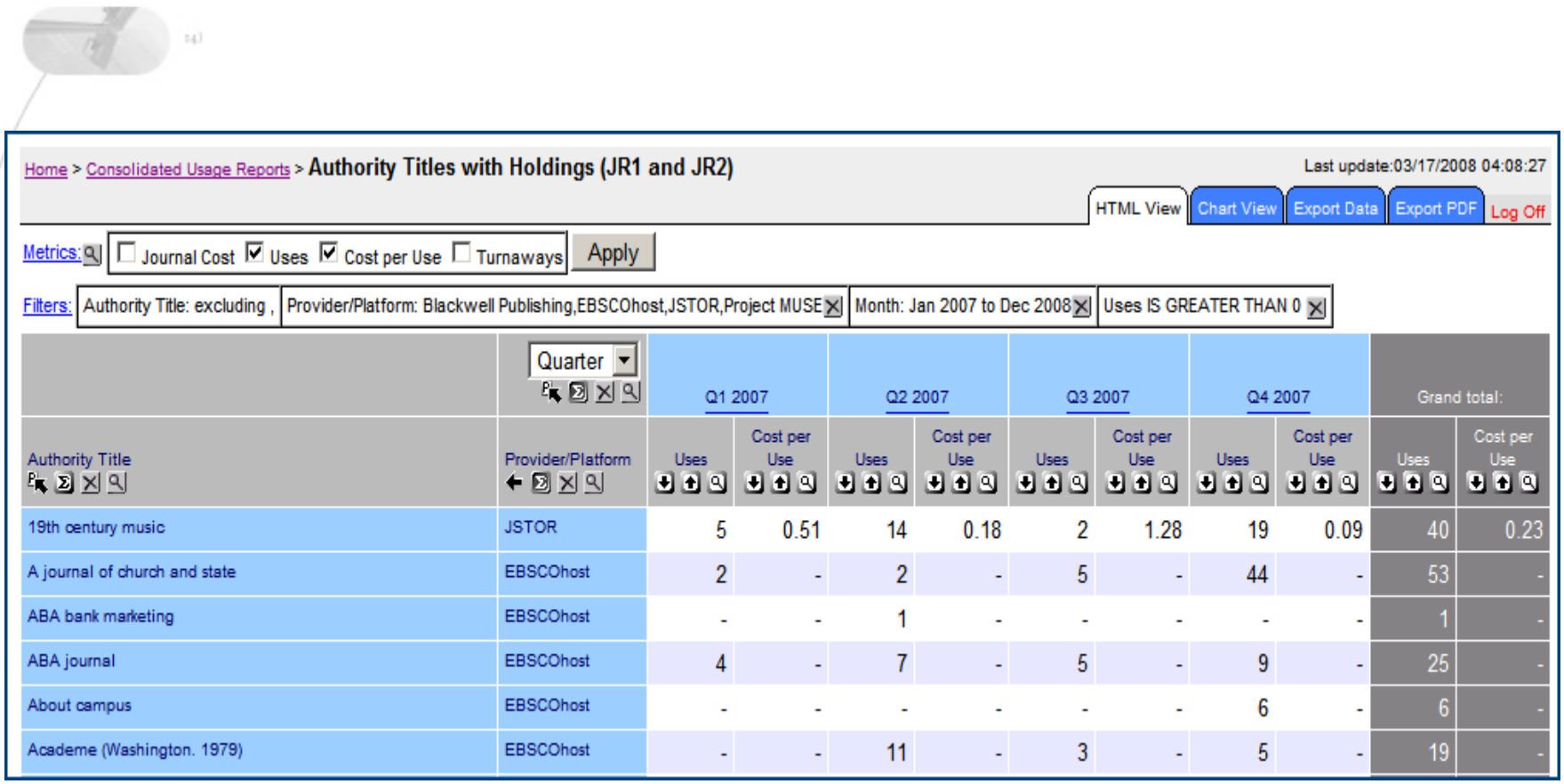
360 Counter - Authority Title Report

Metrics: ☐ Journal Cost ☑ Uses ☐ Cost per Use ☑ Turnaways Apply

Filters: Authority Title: excluding , | Month: Jan 2007 to Sep 2007 | Uses IS GREATER THAN 0 | Uses IS GREATER THAN 1999

			Quarter	Q1 2007	Q2 2007	Q3 2007	Grand total:
Authority Title	Provider/Platform	Publisher		Uses	Uses	Uses	Uses
Biochemical and biophysical research communications	Elsevier	Elsevier		829	683	782	2,294
Biomaterials	Elsevier	Elsevier		827	875	778	2,480
Cell (Cambridge)	Elsevier	Elsevier		1,534	1,055	1,107	3,696
Current biology	Elsevier	Elsevier		955	639	663	2,257
Journal of chromatography. A	Elsevier	Elsevier		4,167	262	195	4,624
NeuroImage (Orlando, Fla.)	Elsevier	Elsevier		717	783	675	2,175
Social science & medicine (1982)	Elsevier	Elsevier		1,463	887	1,001	3,351
Tetrahedron	Elsevier	Elsevier		1,212	801	603	2,616
Tetrahedron letters	Elsevier	Elsevier		2,101	1,355	1,005	4,461
Grand total:				13,805	7,340	6,809	27,954

360 Counter - Authority Title Report + Costs



Home > Consolidated Usage Reports > **Authority Titles with Holdings (JR1 and JR2)**

Last update:03/17/2008 04:08:27

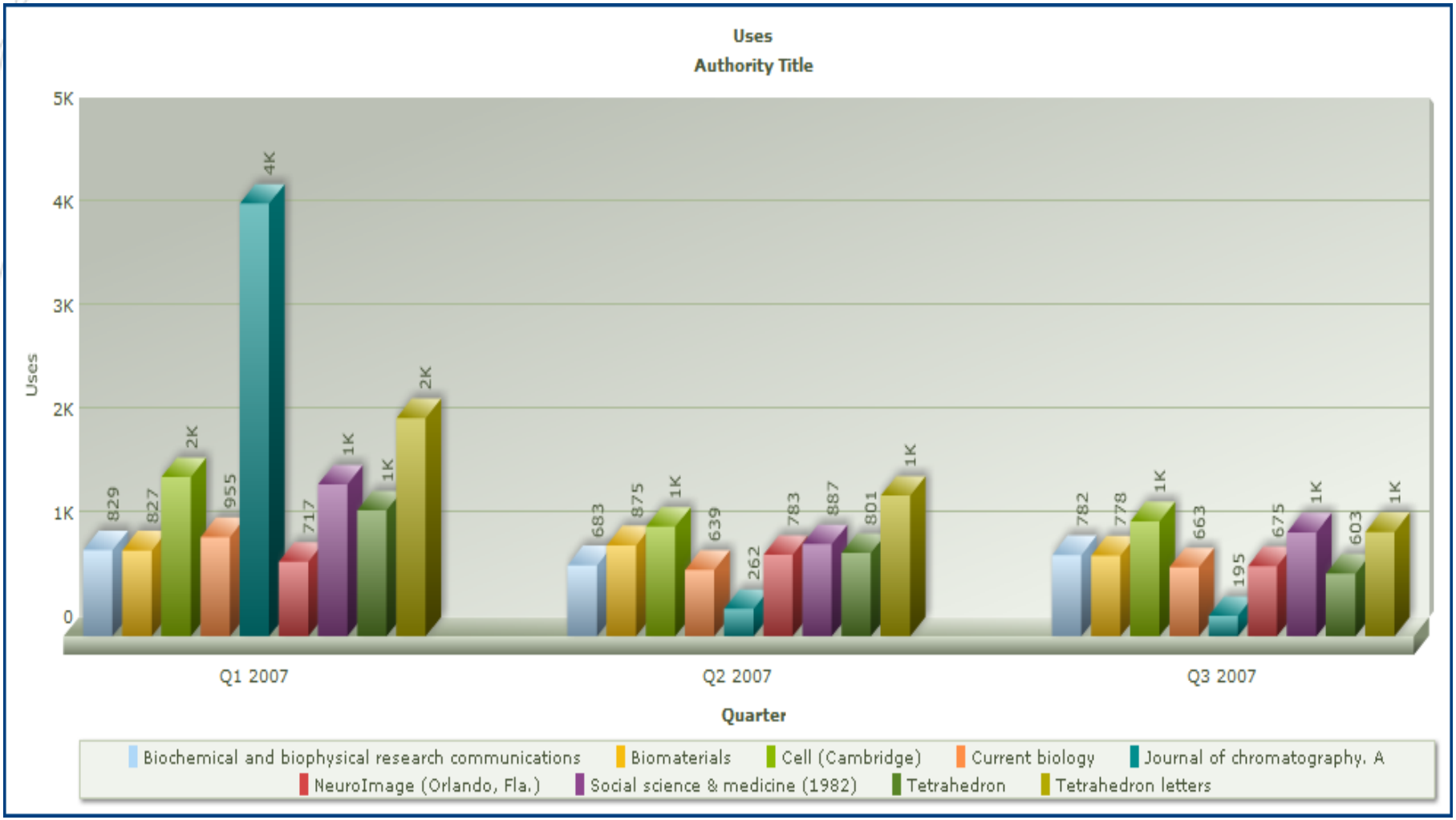
HTML View | Chart View | Export Data | Export PDF | Log Off

Metrics: ☐ Journal Cost ☑ Uses ☑ Cost per Use ☐ Turnaways Apply

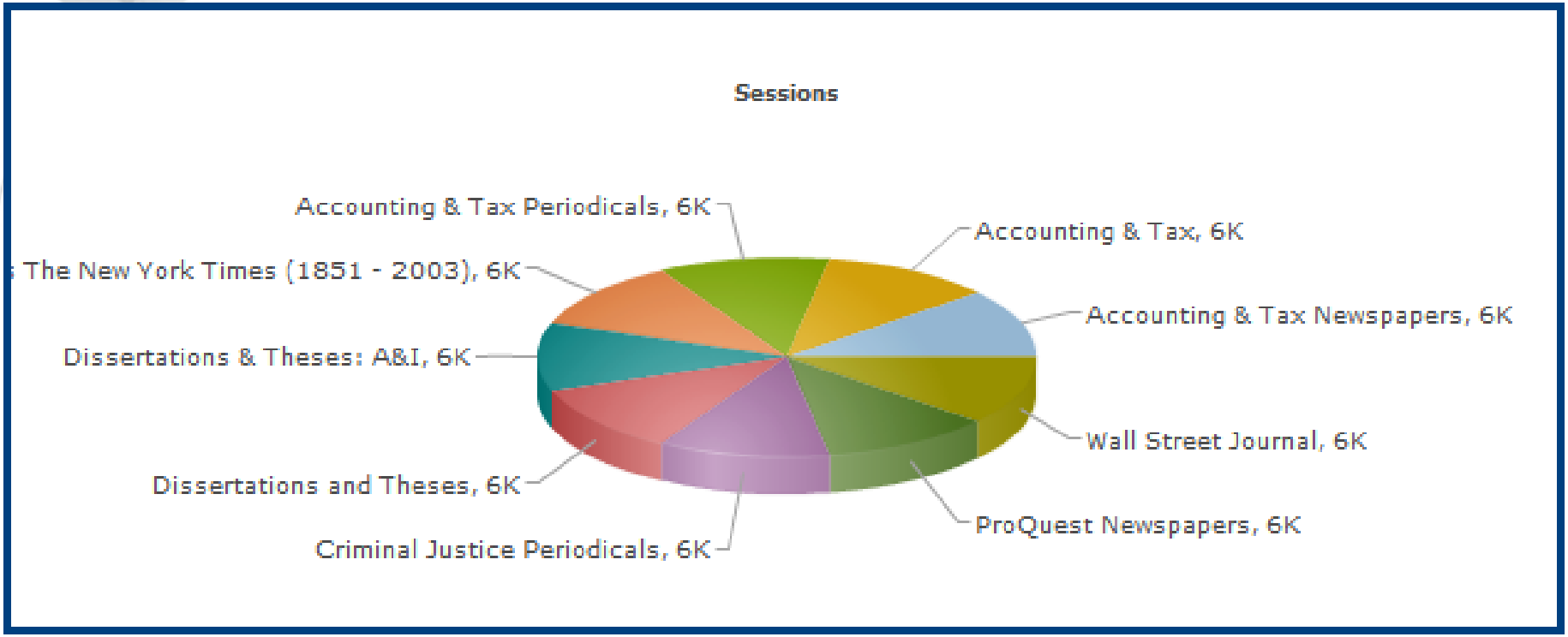
Filters: Authority Title: excluding , | Provider/Platform: Blackwell Publishing,EBSCOhost,JSTOR,Project MUSE | Month: Jan 2007 to Dec 2008 | Uses IS GREATER THAN 0

	Quarter	Q1 2007		Q2 2007		Q3 2007		Q4 2007		Grand total:	
Authority Title	Provider/Platform	Uses	Cost per Use	Uses	Cost per Use	Uses	Cost per Use	Uses	Cost per Use	Uses	Cost per Use
19th century music	JSTOR	5	0.51	14	0.18	2	1.28	19	0.09	40	0.23
A journal of church and state	EBSCOhost	2	-	2	-	5	-	44	-	53	-
ABA bank marketing	EBSCOhost	-	-	1	-	-	-	-	-	1	-
ABA journal	EBSCOhost	4	-	7	-	5	-	9	-	25	-
About campus	EBSCOhost	-	-	-	-	-	-	6	-	6	-
Academe (Washington. 1979)	EBSCOhost	-	-	11	-	3	-	5	-	19	-

360 Counter - Bar Charts



360 Counter – Pie Charts



360 Counter – SUSHI next month

SUSHI compliance - release in June 2008

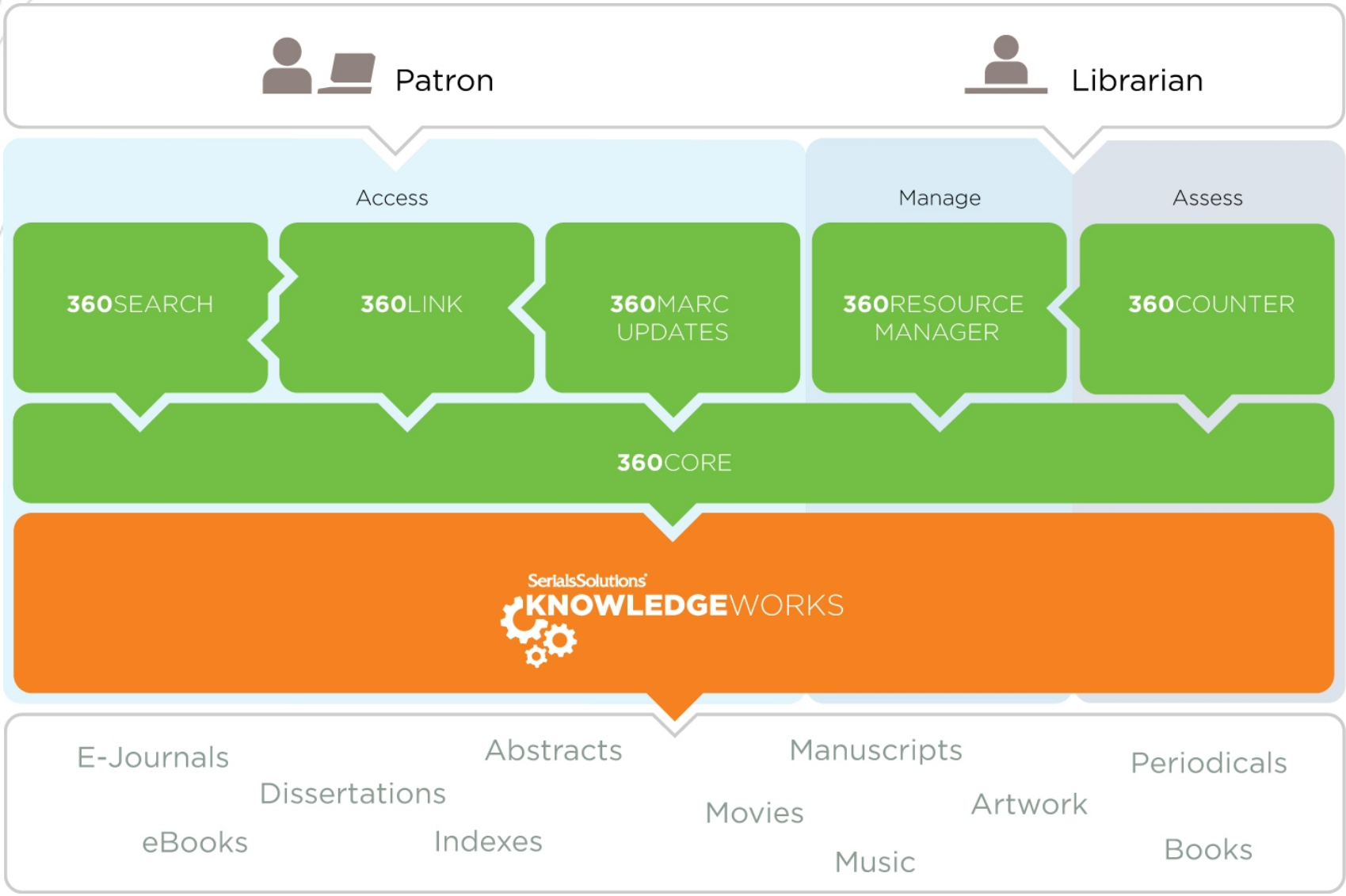
Serials Solutions® 360 Counter - Summary

- Analyze usage
- Compare across multiple providers
- Associate costs
- Distribute reports to decision-makers
- Support informed collection development
- Minimal effort

Hosted - Software as a Service (SaaS)

- Advanced SaaS Hosted Architecture
- No servers or software to purchase
- No software or hardware to update
- No backups
- Rapid Deployment
- Enhancements that are Free & Easy

Serials Solutions® KnowledgeWorks and 360 work together



SerialsSolutions® 360

“Software Makes It Possible but the KnowledgeBase Makes It Work”