

UNSWLIBRARY

ALEPH Reporting Center

ARC 2.0 at UNSW

ANZREG 2009

Library Application Support

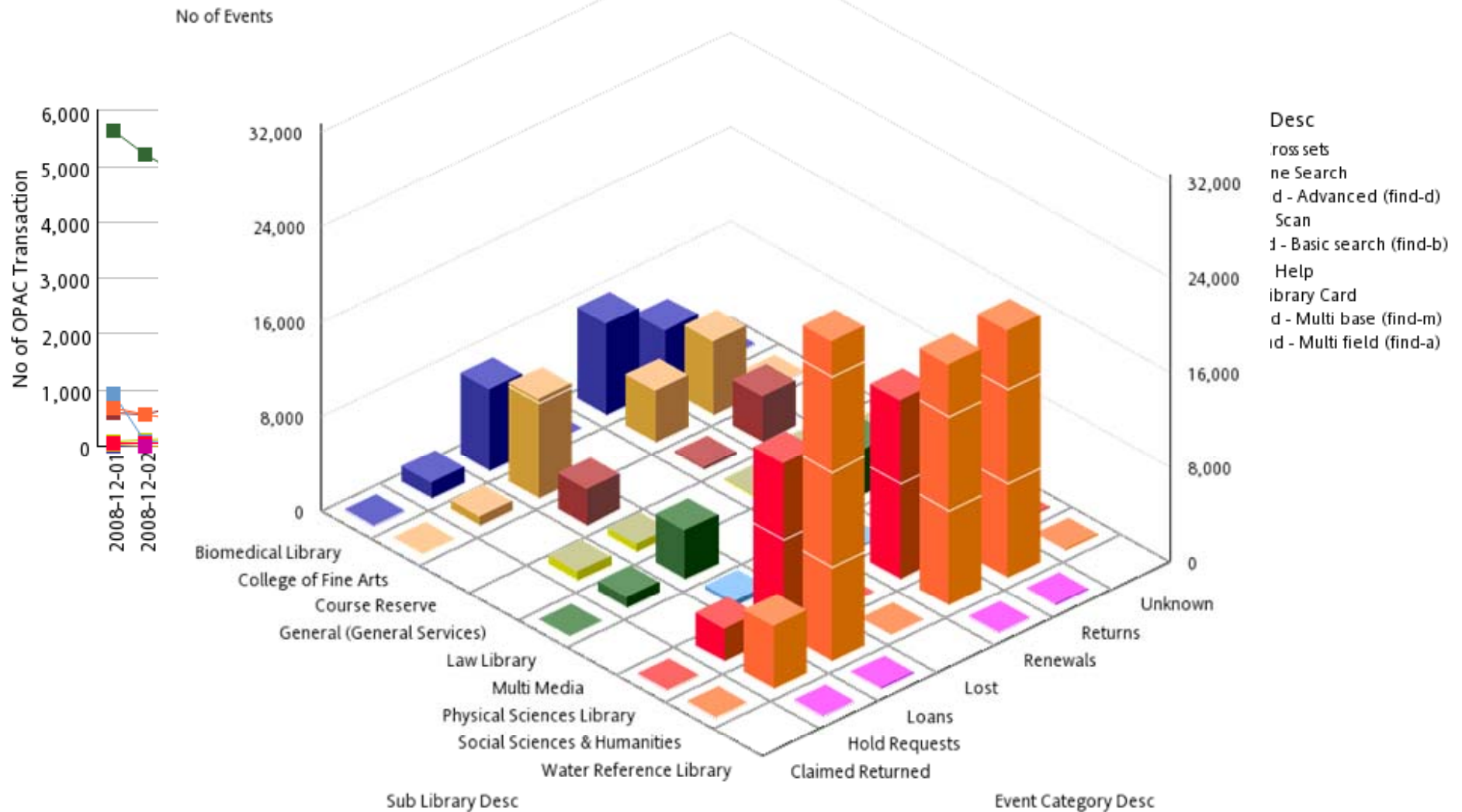
University of New South Wales

ARC 2.0 @ UNSW

- Why use ARC?
- What is ARC, how does it work?
- Packaged reports
- Customised reports
- UNSW issues

Why use ARC?

Circulation Transaction Counts by Event Category




Why did UNSW use ARC?

- business decisions
 - e.g. how to build and maintain a collection relevant to the academic community
 - e.g. number of loans per Approval Plan item
- Balanced Scorecard
 - e.g. percentage of budget spent YTD on research related acquisitions and interlibrary loans
 - e.g. percentage of electronic database titles with archival rights

ARC 2.0 Log on - Windows Internet Explorer

http://camlan.nun.unsw.edu.au:8081/cgi-bin/cognos.cgi?b_action=xts.run&m=portal/main.xts&startwel=yes&... Live Search

ARC 2.0 Log on

ARC 2.0 Log on  **ALEPH Reporting Center** [Help](#) ×

Please type your credentials for authentication.

Namespace:
iplanet

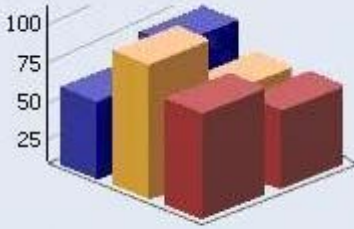

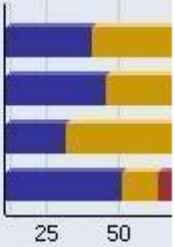
User ID:

Password:

Welcome

Use the ALEPH 500 Reporting Center to:

- Access and run your reports
- Use predefined report templates
- Customize reports
- Create new reports
- Schedule reports and distribute them to others

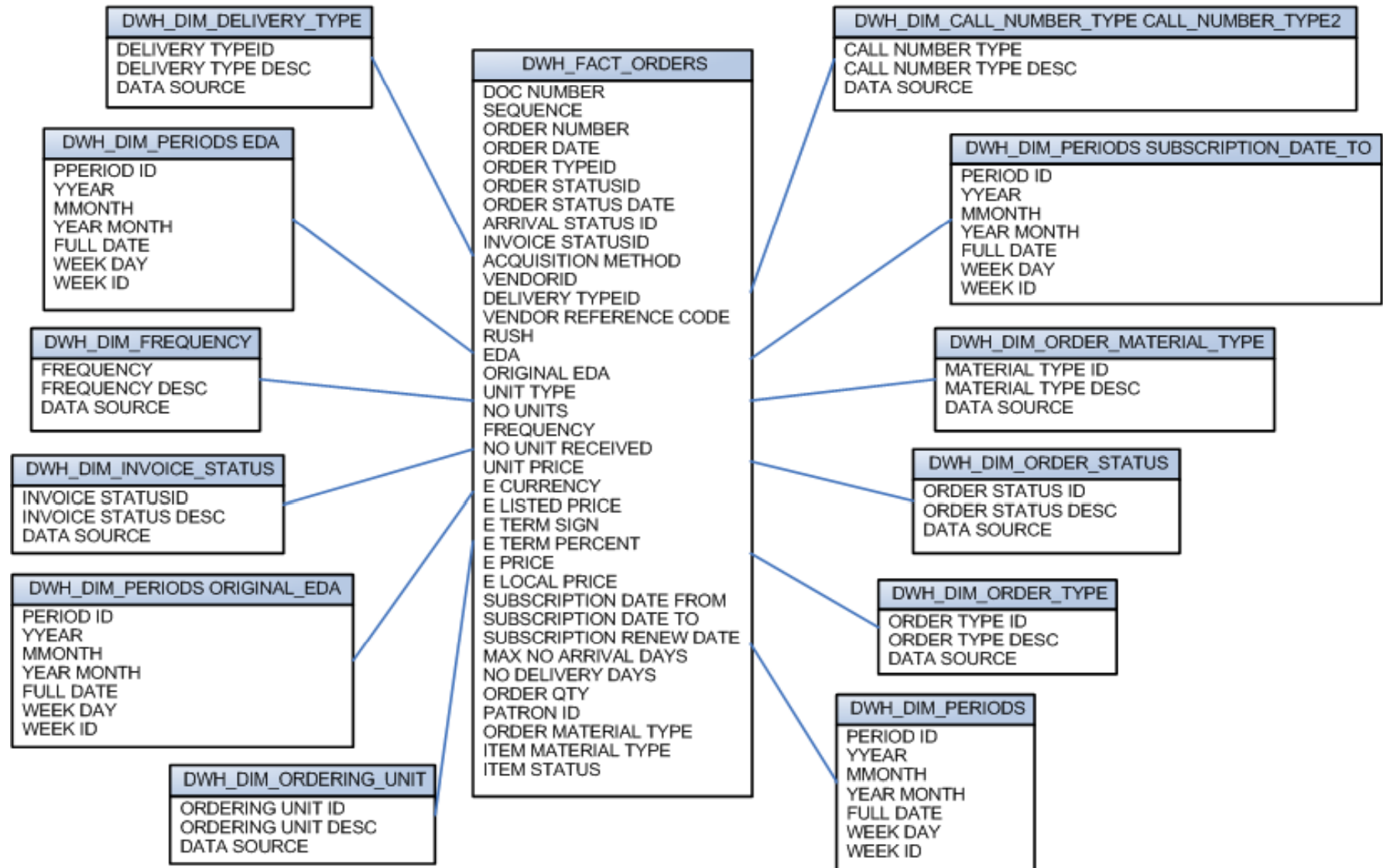
25 50

Ex Libris
FROM LIBRARY SYSTEMS
TO INFORMATION SERVICES

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Done Internet 100%

How does ARC work?



What is ARC?

- Public Folders
 - contains predefined packaged reports
- My Folders
 - work area to store local and customised reports

Public Folders - ALEPH Reporting Center - Windows Internet Explorer

http://camlan.nun.unsw.edu.au:8081/cgi-bin/cognos.cgi?b_action=xts.run&m=portal/cc.xts&gohome=

Public Folders - ALEPH Reporting Center

ALEPH ALEPH Reporting Center

consumer1NSWR0 Consumer NSWRO [Log Off](#)

Public Folders My Folders

Public Folders

Entries: 1 - 10

<input type="checkbox"/>	Name ↕	Modified ↕	Actions
<input type="checkbox"/>	Acquisitions	11 August 2008 12:19:48 PM	More...
<input type="checkbox"/>	Circulation Based on Events	11 August 2008 12:20:15 PM	More...
<input type="checkbox"/>	Circulation and Cash	11 August 2008 12:18:25 PM	More...
<input type="checkbox"/>	Patrons	13 August 2008 10:13:06 AM	More...
<input type="checkbox"/>	Collection Management	11 August 2008 12:21:10 PM	More...
<input type="checkbox"/>	OPAC	11 August 2008 12:21:42 PM	More...
<input type="checkbox"/>	Bibliographic Data	13 August 2008 10:13:13 AM	More...
<input type="checkbox"/>	ETL	11 August 2008 12:22:50 PM	More...
<input type="checkbox"/>	Audit	13 August 2008 10:13:18 AM	More...
<input type="checkbox"/>	Customized Reports	21 October 2008 2:56:10 PM	More...

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Business Questions

- What titles were ordered? From which vendor? On what budget?
- Are newly purchased items being used? Which items are not being used?
- How many patrons actually made transactions in the library? How active are my patrons?
- How many items are in the collection per item status?
- Which OPAC queries produce zero results?

Public Folders - ALEPH Reporting Center - Windows Internet Explorer

http://camlan.nun.unsw.edu.au:8081/cgi-bin/cognos.cgi?b_action=xts.run&m=portal/cc.xts&m_folder=i9DEC5

Public Folders - ALEPH Reporting Center

ALEPH ALEPH Reporting Center

consumer1NSWR0 Consumer NSWR0 [Log Off](#)

Public Folders My Folders

Public Folders > Collection Management > Collection Management

Entries: 1 - 14

<input type="checkbox"/>	Name	Modified	Actions
<input type="checkbox"/>	Judith	23 June 2008 9:09:29 PM	More...
<input type="checkbox"/>	Old Reports	14 November 2006 9:29:20 PM	More...
<input type="checkbox"/>	Items Added to Stock by Library	22 July 2008 9:00:00 PM	More...
<input type="checkbox"/>	Items Added to Stock by Material Type and Call No. Selection	19 August 2008 5:50:25 PM	More...
<input type="checkbox"/>	Items Details per Title by Call Number	22 July 2008 8:59:59 PM	More...
<input type="checkbox"/>	Items Held, Added, Withdrawn	22 July 2008 9:00:00 PM	More...
<input type="checkbox"/>	Items Not Issued in Defined Date Range	22 July 2008 9:00:01 PM	More...
<input type="checkbox"/>	Items with Call Number Selection	22 July 2008 9:00:00 PM	More...
<input type="checkbox"/>	Monographs and Series Purchased	22 July 2008 9:00:00 PM	More...
<input type="checkbox"/>	New Accessions List	22 July 2008 9:00:00 PM	More...
<input type="checkbox"/>	Number Of items by Item Status Sub Library and Collection	22 July 2008 8:59:59 PM	More...
<input type="checkbox"/>	Number of Items by Material Type	22 July 2008 9:00:00 PM	More...
<input type="checkbox"/>	Number of Items by Process Status per Library	22 July 2008 8:59:59 PM	More...
<input type="checkbox"/>	Number of Owned Materials	22 July 2008 9:00:01 PM	More...

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Items Held, Added, Withdrawn - ARC Viewer - Windows Internet Explorer

http://camlan.nun.unsw.edu.au:8081/cgi-bin/cognos.cgi

Items Held, Added, Withdrawn - ARC Viewer

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Items Held, Added, Withdrawn

Item Added to Library Date Filter:

Date Range

From Date: * 01/10/2008 To Date: * 31/12/2008

Process Status:

- Cancelled
- Cataloging NFL
- Claimed
- ILL item
- In Binding
- In Cataloging
- Intercampus
- Item Lost

[Select all](#) [Deselect all](#)

Item Material Type:

- Book
- Book (with insert)
- Cartographic material
- Journal issue
- Microform
- Non-private copy
- Private copy
- Serial (bound issues)

[Select all](#) [Deselect all](#)

Acquisition Method:

- Purchase
- Prepaid
- Covering order
- Approval
- Gratis

[Select all](#) [Deselect all](#)

Sub Library:

- Biomedical Library
- College of Fine Arts
- Course Reserve
- General (General Services)
- Law Library
- Multi Media
- Physical Sciences Library
- Social Sciences & Humanities

[Deselect](#)

Collection:

- Electronic Database
- Rodwell collections for indigenous students
- UNSW Freehills Law Library, 1st Floor
- UNSW Freehills Law Library, 1st Floor
- UNSW Freehills Law Library, 1st Floor
- UNSW Freehills Law Library, 1st Floor Digest Area
- UNSW Freehills Law Library, Compactus Ground Floor
- UNSW Freehills Law Library, Compactus Ground Floor

[Select all](#) [Deselect all](#)

Next > Cancel

Ex Libris

Internet 100%

Items Held, Added, Withdrawn

From Date: 01/10/2008 To Date: 31/12/2008

Sub Library	Collection	Process status	Acquisition Method	Material Type	Items Held at Beginning of Period	Withdrawn	Number of Items Added	Items Held at End of Period	Items Held Today
Law Library	UNSW Freehills Law Library, 1st Floor	Claimed	Purchase	Serial (issues)	0	0	0	0	0
			Purchase		0	0	0	0	0
			UnKnown-	Serial (issues)	0	0	0	0	0
			UnKnown-		0	0	0	0	0
		In Binding	Purchase	Serial (issues)	9	0	0	9	9
			Purchase		9	0	0	9	9
			UnKnown-	Serial (issues)	6	0	0	6	6
			UnKnown-		6	0	0	6	6
		Not Arrived	Purchase	Serial (issues)	17	17	0	0	0
			Purchase		17	17	0	0	0
			UnKnown-	Serial (issues)	5	5	0	0	0
			UnKnown-		5	5	0	0	0
		Not for display LRD	Purchase	Serial (issues)	5	0	0	5	5
			Purchase		5	0	0	5	5
			UnKnown-	Serial (issues)	1	0	0	1	1
			UnKnown-		1	0	0	1	1
		UnKnown--	Purchase	Serial (bound issues)	79	0	1	80	80
				Serial (issues)	1,511	70	134	1,575	1,605
			Purchase		1,590	70	135	1,655	1,685
			UnKnown-	Book	0	0	0	0	0
	Serial (bound issues)	35	0	0	35	35			



Items Added

From Date: *1 October 2008* To Date: *31 December 2008*

Sub Library: *Law Library* Process Status: *UnKnown*

Item Material Type: *Serial (issues)* Collection Filter: *UNSW Freehills Law Library, 1st Floor*

Title	Primary Call Number	Barcode
Administrative appeals reports.	L/ KH47/A3	>800069765
	L/ KH47/A3	1
Administrative appeals reports.		1
Administrative law decisions : being the authorised reports of decisions of the Administrative Appea	L/ KH47/A1	816329-450
	L/ KH47/A1	>800044312
Administrative law decisions : being the authorised reports of decisions of the Administrative Appea		2
Australian current law. Legislation.	L/ KH51/A10	833825-950
	L/ KH51/A10	833825-940
Australian current law. Legislation.		2
Australian current law. Reporter.	L/ KH51/A10	833601-1110
	L/ KH51/A10	833601-1120
Australian current law. Reporter.		2
Australian law reports.	L/ KH41/A1	840941-5270
		>800064801
		>800044347
		>800051769
		>800069153
		840941-5330
		840941-5340
		840941-5310
	840941-5510	

New - Query Studio - Windows Internet Explorer

http://camlan.library.unsw.edu.au:8081/cgi-bin/cognos.cgi

File Edit View Favorites Tools Help

New - Query Studio

Query Studio - New

author1NSWR0 Author NSWRO Log Off

Return About Help

Menu

- Insert Data
 - Edit Data
 - Change Layout
 - Run Report
 - Manage File
- Circulation and Cash
 - Patron Global Information
 - Bib Information
 - Item Status
 - Sub Libraries
 - Items Analysis
 - History Items Analysis
 - Request Analysis
 - Cash Analysis
 - Loan Analysis
 - Current Schema
 - Current Loan
 - History Loan
 - Patron Local Info

Font Size

Title

Select and insert items from the tree to fill in the report.
You can also drag and drop items into the report.

Use Ctrl+click to select multiple items in the tree or report.
Right-click report item headings to access commonly-used actions.

Insert

Done

Internet 100%

New - Report Studio - Windows Internet Explorer

http://camlan.library.unsw.edu.au:8081/pat/rsapp.htm

File Edit View Structure Table Data Run Tools Help

Insertable Objects

- [-] Circulation and Cash
 - [+] Patron Global Information
 - [+] Bib Information
 - [+] Item Status
 - [+] Sub Libraries
 - [+] Items Analysis
 - [+] History Items Analysis
 - [+] Request Analysis
 - [+] Cash Analysis
 - [+] Loan Analysis
 - [+] Current Schema
 - [+] Current Loan
 - [+] History Loan

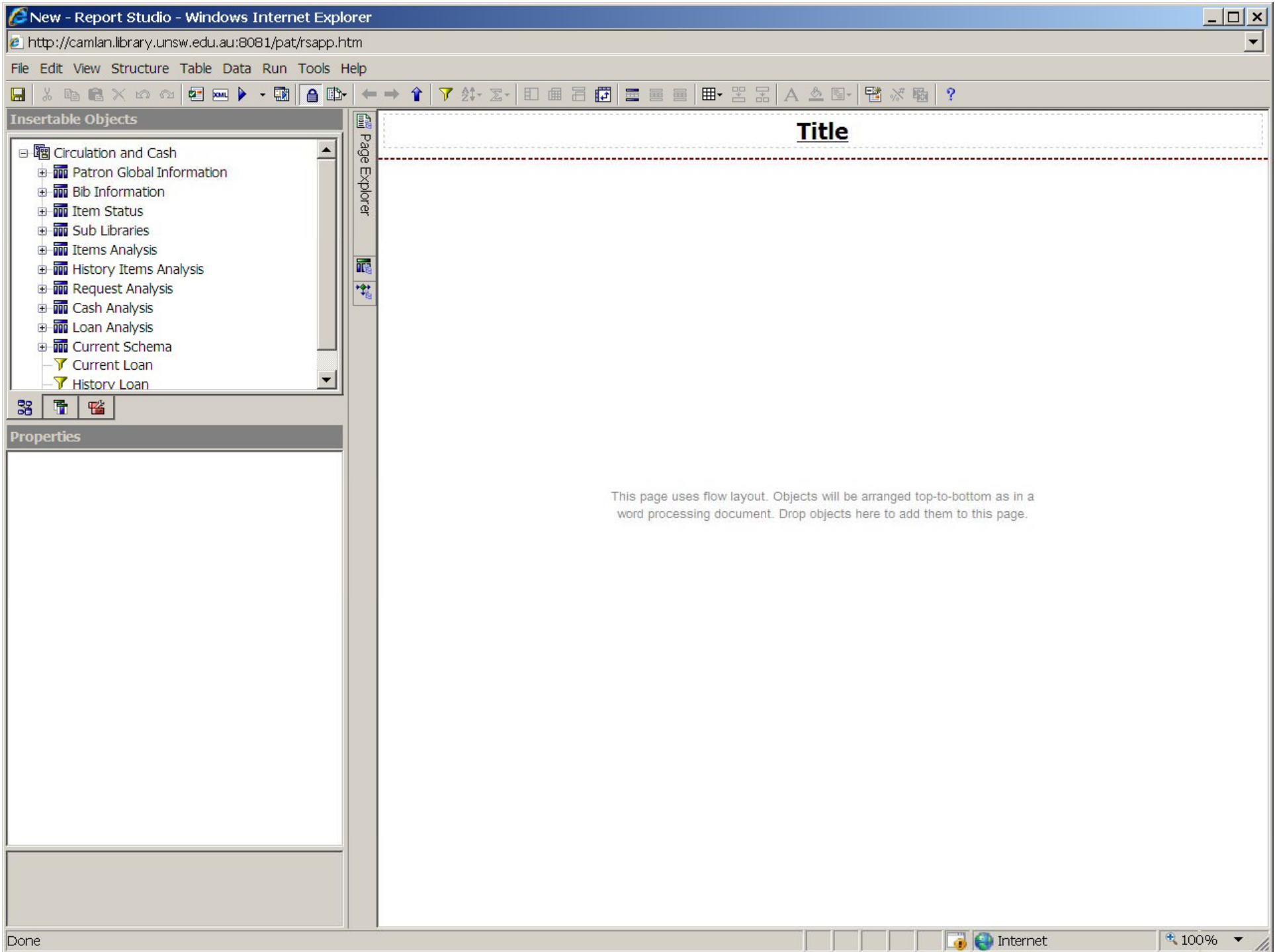
Page Explorer

Title

This page uses flow layout. Objects will be arranged top-to-bottom as in a word processing document. Drop objects here to add them to this page.

Done

Internet 100%





Selfcheck loans statistics by month

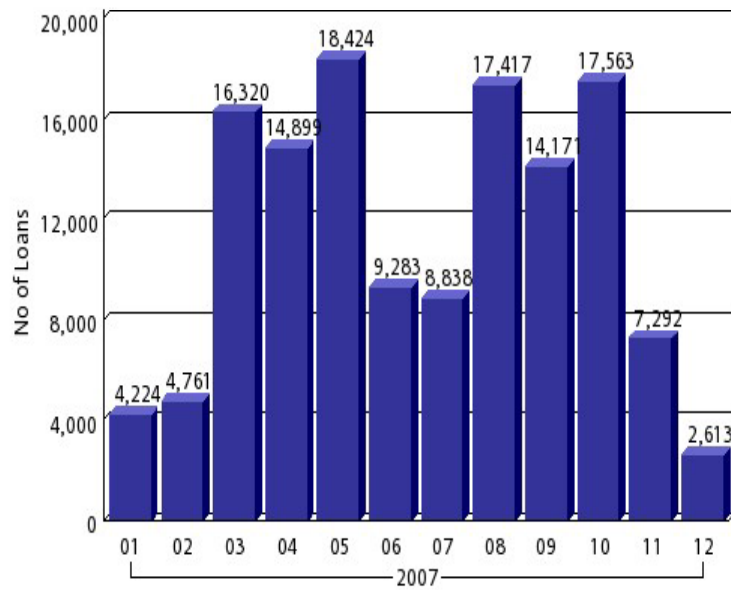
▼ Loan Year and Month: 2008/03

▼ Loan Cataloger Name: SELFCHECK

Loan Cataloger Name: SELFCHECK

Loan Year and Month: 2008/03

No of Loans
12,849



Loan Year, Loan Month

Loan Year	Loan Month	Loan Cataloger Name	No of Loans
2007	01	SELF CHECK	4,224
	02	SELF CHECK	4,761
	03	SELF CHECK	16,320
	04	SELF CHECK	14,899
	05	SELF CHECK	18,424
	06	SELF CHECK	9,283
	07	SELF CHECK	8,838
	08	SELF CHECK	17,417
	09	SELF CHECK	14,171
	10	SELF CHECK	17,563
	11	SELF CHECK	7,292
	12	SELF CHECK	2,613
2007			135,805
Summary			135,805

ARC Viewer - Statistics on OPAC Access
consumer1NSWRO Consumer NSWRO Log Off

Transaction Type Desc	No of OPAC Transaction	Percentage
Cross sets	26	0.0%
Help	12	0.0%
My Library Card	31,364	5.7%
Refine Search	1,187	0.2%
Scan	11,400	2.1%
Search Command - Advanced (find-d)	41,346	7.5%
Search Command - Basic search (find-b)	453,039	81.6%
Search Command - CCL (find-c)	4	0.0%
Search Command - Multi base (find-m)	16	0.0%
Search Command - Multi field (find-a)	4	0.0%
UnKnown-35	16,498	
Summary	554,896	

OPAC Access Distribution

Transaction Type Desc

- Search Command - Mul
- Cross set
- Help
- UnKnown-35
- Search Command - Bas
- My Library Card
- Scan
- Search Command - Mul
- Search Command - Adv
- Search Command - CCL
- Refine Search

ARC Viewer - Vendor Performance Report
consumer1NSWRO Consumer NSWRO Log Off

Vendor Performance Information

From Date: 01/01/2008 To Date: 28/04/2008

Detailed vendor information is on the next page

Vendors with the highest number of orders

Vendor Name

- for Library services
- UNSW Purchasing Card
- Allbrs
- James Bennett P/L
- YBRCOFA Library Servi

Vendors with the greatest variance between listed and actual price

E_VAR 145,974.6

ARC Viewer - Statistics on OPAC Access
consumer1NSWRO Consumer NSWRO Log Off

OPAC Access by Date

No of OPAC Transaction

Transaction Date

There is a detailed list below

Top Page up Page down Bottom

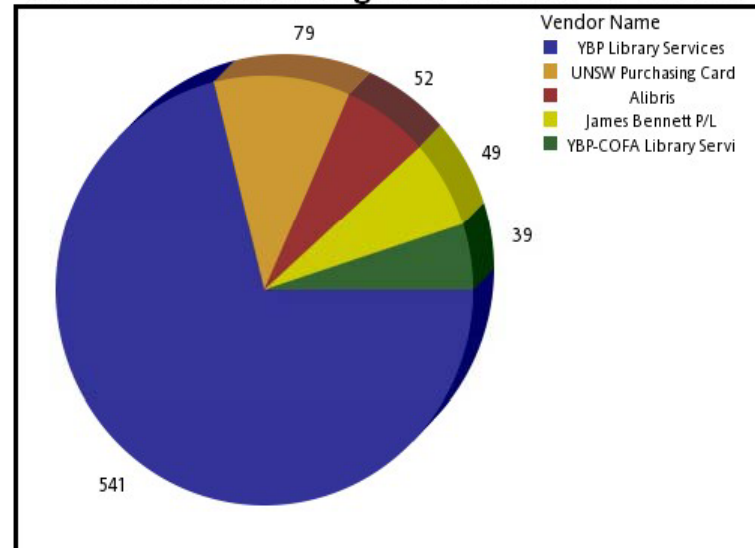


Vendor Performance Information

From Date: **01/01/2008** To Date: **28/04/2008**

Detailed vendor information is on the next page

Vendors with the highest number of orders



Vendors with the greatest variance between listed and actual price



Schedule this entry to run at a recurring date and time. You can run using the default values or specify the options. You can disable the schedule without losing any of its details.

Disable the schedule

Frequency:

Select the frequency by clicking on a link.


[By Day](#) | **By Week** | [By Month](#) | [By Year](#) | [By Trigger](#)

Every week(s) on:

- Monday Tuesday Wednesday Thursday
 Friday Saturday Sunday

Start:







End:

No end date

End by:





Options

Override the default values

Formats:

PDF

Orientation:

Paper size:

Excel 2002

Delimited text (CSV)

XML

Languages:

English (Australia) [Select the languages...](#)

Delivery:

Select at least one delivery method. For burst reports, the email recipients are determined by the burst specification.

Save the report

Print the report in PDF format:

[Select a printer...](#)

Send a link to the report by email [Edit the email options...](#)

0 recipients

Prompt values

Override the default values

No values saved

UNSW issues

- ownership by work unit, not Application Support
 - departmental nominees as key contacts
 - train-the-trainer
 - simple → intermediate → advanced
- data integrity
 - ‘Unknown’ can alert staff to data integrity issues, e.g. redundant collection codes
 - ARC reports for cleaning up anomalous call number types
- workflow issues highlighted by ARC
 - multiple cataloguers working on the same accessioned item, why?

ARC 2.0 @ UNSW

- operational for past 12 months
- used consistently to retrieve Balanced Scorecard measurements
- UNSW wants to move forward with ARC
 - e.g. ILL2 for 10 months, now require more statistics from ARC but data is not extracted from ALEPH

Questions?

Thank you 😊