

OHPUG 2013 Polaris Reports

Prepared by: Wes Osborn

Polaris Reports

SQL Fundamentals

Toolbar Reports

The Find Tool

SimplyReports

Transactions Database

SQL Fundamentals

	onDate	AssociatedBibRecordID	ParentItemRecordID	RecordStatusID	AssignedBranchID	AssignedCollectionID	MaterialTypeID
1	4:33.123	115700	NULL	1	24	14	8
2	0:00.000	191530	NULL	1	10	14	8
3	3:34.927	881512	NULL	1	15	23	15
4	2:35.000	1214270	NULL	1	24	14	8
5	7:41.927	833255	NULL	1	7	14	8
6	5:39.913	1072170	NULL	1	24	14	8
7	1:16.000	1185862	NULL	1	20	5	8
8	3:48.377	36747	NULL	1	26	18	3
9	3:54.177	32379	NULL	1	15	23	15
10	3:31.640	199434	NULL	1	7	14	8
11	2:22.500	173506	NULL	1	7	5	8
12	4:15.843	1215684	NULL	1	17	14	8
13	1:19.000	964792	NULL	1	20	5	8
14	5:00.470	760656	NULL	1	9	5	8
15		239311	NULL	1	26	17	28
16	0:00.000	81201	NULL	1	26	14	8
17	0:00.000	958153	NULL	1	26	15	25
18	4:50.200	177823	NULL	1	24	14	8

Database table

Administration Explorer - System - Central Library Consortium - Polaris

File Edit Help

Administration Explorer - System

Administration Explorer - System

System: CLC

- Parameters
- Profiles
- Permissions
- Security
- Policy Tables
 - Addresses
 - Authority Overlay Retention
 - Authority Record Import: F
 - Bibliographic Tags to Retention
 - Claim Reasons
 - Contact Persons
 - Countries
 - Course Reserves: Course
 - Course Reserves: Course
 - Course Reserves: Department
 - Course Reserves: School
 - Cross Reference Display
 - Currencies
 - Dates Closed
 - Fee Descriptions
 - Fine Codes
 - Fines

Material Types

...ID	Description
1	Audio Book
2	Video G
3	Video PG
4	Video PG-13
5	Video R
6	Video Non-Fiction and Other
7	Video Non-Fiction and Other Restricted
8	Book
9	Computer Software (CDROM)
10	Downloadable
11	Equipment and Misc
12	Historical Photo
13	Juvenile Audio Book
14	Juvenile Board Book
15	Juvenile Book
16	Juvenile Kit

For Help, press F1

33 row(s) Wosborn

System Administration

```

/***** Script for SelectTopNRows command from SSMS *****/
SELECT TOP 10 cir.ItemRecordID, cir.materialtypeid, mt.description from polaris.polaris.CircItemRecords as cir
join polaris.polaris.MaterialTypes mt on mt.MaterialTypeID = cir.MaterialTypeID
    
```

Item Record 349 - Cataloging - Polaris

File Edit View Links Tools Help

Barcode: Record status: ILL Ebook Non-circulating Display in PAC

Title: **Bib control no.:**

Author: Parent item: **Item control no.:**

Call number: Price: Issue control no.:

Owner: **Shelf location:**

Assigned: **Temporary location:**

Collection: **Circulation status:** 7/14/2012 10:56:52 AM

Circulation parameters

Material type:

Loan period:

Fine code:

Renewal limit:

Stat code:

Name of piece:

Call number

Scheme:

Prefix:

Class:

Cutter:

Suffix:

Vol:

Copy:

Request

Loanable outside system

Holdable

Limit to:

Pickup at this branch

Patrons from this library and branches

Patrons from this branch only

Preferred borrowers

Issue:

For Help, press F1

100 %

Results Messages

	ItemRecordID	materialtypeid	description
1	349	1	Audio Book
2	445	1	Audio Book
3	519	1	Audio Book
4	612	1	Audio Book
5	722	1	Audio Book
6	758	1	Audio Book
7	932	1	Audio Book
8	1093	1	Audio Book
9	1198	1	Audio Book
10	1434	1	Audio Book

Joining tables

```

/***** Script for SelectTopNRows command from SSMS *****/
SELECT TOP 10 *
FROM [Polaris].[Polaris].[ViewItemRecords]

```

100 % <

Results Messages

		Sort Title	Assigned Branch	Assigned Branch ID	Collection	Material Type
1	ti.	PRINCE WILLIAM THE BOY WHO WILL BE KING AN UNAUTHOR...	Pickerington Public Library	24	Nonfiction (NF)	Book
2	c., 1948-	PERFORMANCE MESSAGE	FCDL Johns Memorial Branch Library	10	Nonfiction (NF)	Book
3	as.	BOW WOW MEOW MEOW ITS RHYMING CATS AND DOGS	Plain City Public Library	15	YA Nonfiction (YN)	Juvenile Book
4	rt A. (Robert Anson), 1907-1988	GRUMBLES FROM THE GRAVE	Pickerington Public Library	24	Nonfiction (NF)	Book
5	s.	CHRONIC BRONCHITIS AND EMPHYSEMA HANDBOOK FRANCO...	Grandview Heights Public Library	7	Nonfiction (NF)	Book
6		READINGS ON A PORTRAIT OF THE ARTIST AS A YOUNG MAN	Pickerington Public Library	24	Nonfiction (NF)	Book
7	ine, 1956-	HAPPY ROOM	Pickaway County Library Main	20	Fiction (Fic)	Book
8		FAR FROM HOME THE ADVENTURES OF YELLOW DOG	Wagnalls Memorial Library	26	Video (Vid)	Video PG
9		TIME & SPACE	Plain City Public Library	15	YA Nonfiction (YN)	Juvenile Book
10	an M.	SUPREME INJUSTICE HOW THE HIGH COURT HIJACKED ELEC...	Grandview Heights Public Library	7	Nonfiction (NF)	Book

Shortcut using “Views”



- [Polaris ILS 4.1R2](#)
- [Polaris ILS 4.1](#)
- [Polaris ILS 4.0](#)
- [Polaris ILS 3.6](#)
- [Polaris ILS 3.5](#)

Polaris 4.1R2

[What's New +](#)

[Documentation +](#)

[Database Help](#)

[Known Issues](#)

PolarisTown Database Help

Polaris 4.1R2 Database Help

Search:

Search Results:

- ItemTemplates
- LoanLimits
- MaterialLoanLimits
- MaterialTypes
- NCIPMediumTypes
- OfflinePolItem_ItemRecords
- OfflinePolSystem_MaterialTypes
- POLines
- SA_BorrowByMail_MaterialTypesPermitted
- SA_BranchShelvingStatusDurations

See Also:

- [BibCallNumberIndices](#)
- [ILLRequests](#)
- [ItemCheckouts](#)
- [ItemRecordBranchCircCounts](#)
- [ItemRecordDetails](#)
- [ItemRecordHistory](#)
- [ItemRecordHistoryDaily](#)
- [ItemRecordNotifications](#)
- [ItemRecordSets](#)
- [ItemRecordSystemBlocks](#)

Databases:

Polaris tables

- ACQExchangeDataDefinition
- ACQExchangeDataTableDefinition
- ACQExchangeDataTypes
- ACQExchangeFileInformation
- ACQExchangeMultipleLineEntities
- ACQExchangeOutgoingDataLog
- ACQExchangePLRETCKSLog
- ACQExchangePLRETPOSLog
- ACQExchangeSettings
- ACQExchangeXMLDefinition

PolarisTransactions tables

- AggregateGroupings
- Aggregates
- AggregateSpecifications
- AggregateTypes
- EmailLog
- NotificationLog
- PolSupportMaintTable
- PolSupportMaintTableTwo
- TransactionDetails
- TransactionDetailStrings

Results tables

- CallStatuses
- CircReminders
- FineNotices
- FineNoticesReport
- GenericEmailQueue
- GetNQItems
- HoldCancellationNotices
- HoldNotices
- NotificationHistory
- NotificationQueue

Database: Polaris, Table: CircItemRecords

This table contains item record information which is used heavily in circulation (transaction processing intensive data)

Column Name	Data Type	Description
ItemRecordID	Int	Is the primary key for items - internal id number
Barcode	VarChar(20)	For circulation, the item must have a barcode
ItemStatusID	Int	The circulation status of the item (IN, Transit, OUT, etc.)
LastCircTransactionDate	DateTime	The date when the item was last circulated
AssociatedBibRecordID	Int	Bib record link (all items must have one)

Toolbar Reports

Polaris Reports

Report Categories: Available Reports:

Left sidebar (Report Categories):

- Polaris
 - Acquisitions
 - Cataloging
 - Circulation
 - Custom
 - ~Patron Services
 - ~Profile Reference
 - ~Statistical Reports
 - ~Tech Services
 - Alexandria
 - Alexandria Public Li
 - All
 - CLC Electronic Libra
 - FCDL Main Library
 - Grandview Heights
 - Marysville Public Lib
 - MPL Raymond Bran
 - Pickaway County Li
 - Pickaway County Li
 - Pickerington Public
 - Scheduled Reports
 - Shared Datasets
 - Southwest Public Li
 - Wagnalls Memorial
 - zArchived - Not Wo

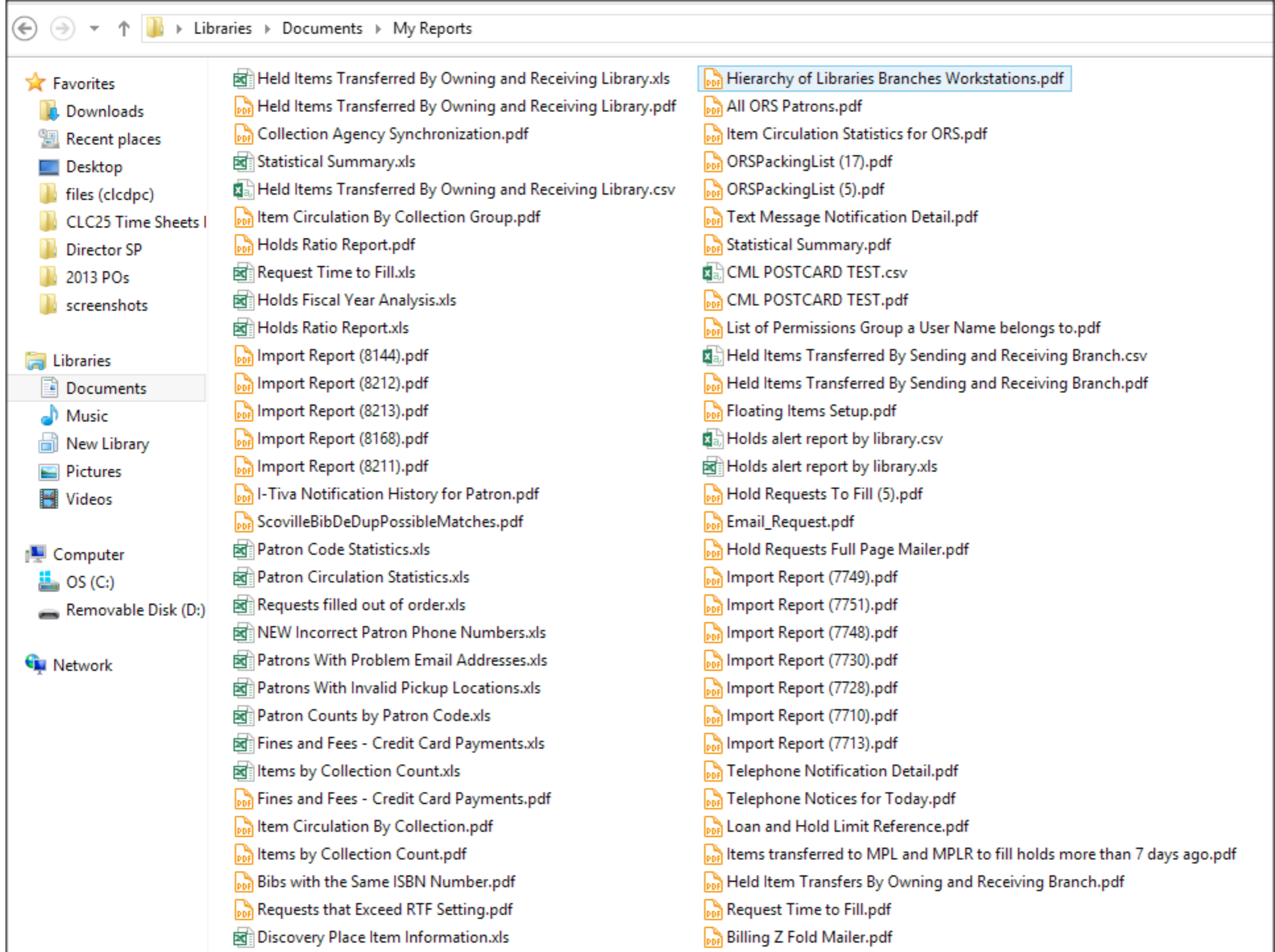
Main Table (Available Reports):

Name	Type	Date Modified
Change Due Dates	Report	11/12/2012 9:15 AM
CML SIP SelfCKO Numbers	Report	7/5/2013 1:33 PM
Donation Information	Report	8/5/2013 10:35 AM
Email Accounts but Mail Notification	Report	11/12/2012 9:15 AM
Fine Notices Posted on this date	Report	11/12/2012 9:15 AM
Held Items Transferred By Owning and Receiving Branch	Report	9/7/2012 11:10 AM
Held Items Transferred By Owning and Receiving Library	Report	7/29/2013 12:05 PM
Held Items Transferred By Sending and Receiving Branch	Report	7/29/2012 11:10 AM
Incorrect Patron Barcodes	Report	11/12/2012 9:15 AM
Incorrect Patron Phone Numbers	Report	11/12/2012 9:15 AM
Item Circulation By Collection Group	Report	11/12/2012 9:15 AM
Items on the Hold Shelf	Report	11/12/2012 9:15 AM
Items Sent or Received by Branches	Report	11/12/2012 9:15 AM
I-Tiva Notification History for Patron	Report	11/12/2012 9:15 AM
NEW Incorrect Patron Phone Numbers	Report	11/12/2012 9:15 AM
No replacement cost almost billed	Report	11/12/2012 9:15 AM
Notification Delivery Methods Percentage	Report	8/5/2013 10:35 AM
Number of Print Notices Sent Per Library in the last Year	Report	2/11/2013 7:32 PM
Old Unclaimed Holds	Report	11/12/2012 9:15 AM
Overdues sent in last 24 hours	Report	11/12/2012 9:15 AM
Patron Counts by Patron Code	Report	11/12/2012 9:15 AM
Patron Fine Notice Sent Date	Report	11/12/2012 9:15 AM
Patron Limits for Material Type	Report	1/25/2012 2:09 PM

Context Menu for "Held Items Transferred By Owning and Receiving Library":

- Preview Customized (checked)
- Preview Originals
- Output Type
 - Adobe PDF
 - HTML 4.0
 - MHTML
 - Excel (checked)
 - CSV
 - Word
- Save Only
- Save As...
- Customize

Report output



Report files in My Docs

Custom Notices

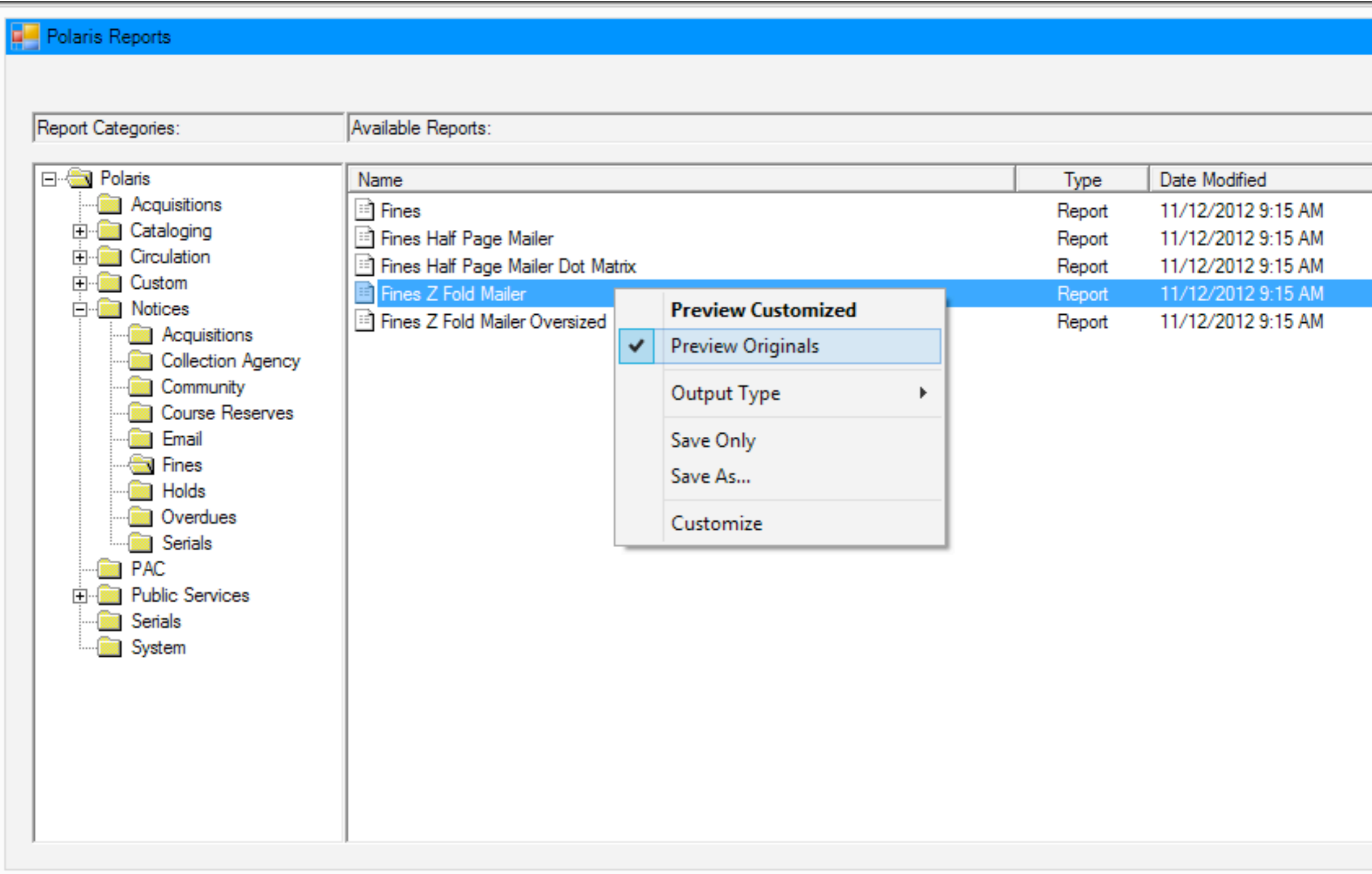
Polaris Reports

Report Categories: Available Reports:

- [-] Polaris
 - [+] Acquisitions
 - [+] Cataloging
 - [+] Circulation
 - [-] Custom
 - ~Patron Services
 - ~Profile Reference
 - ~Statistical Reports
 - ~Tech Services
 - [+] Alexandria
 - [+] Alexandria Public Li
 - [-] All
 - [-] Notices
 - Email
 - Fines
 - Holds
 - Overdues
 - [+] CLC Electronic Libra
 - [+] FCDL Main Library
 - [+] Grandview Heights
 - Marysville Public Lib
 - MPL Raymond Bran
 - Pickaway County Li
 - Pickaway County Li
 - Pickerington Public

Name	Type	Date Modified
Fines Z Fold Mailer	Report	7/1/2013 9:49 AM

Customized notices live here



Running the “standard” notice

Customize Hidden Reports

Purchase Order Line Item - 2 - General - Polaris

File Edit View Links Tools Help

New
 Open... Ctrl+O
 Close Alt+F4
 Save Ctrl+S
 Print
 Delete Ctrl+D
 Properties F8
 Exit

Current View Ctrl+P
 All Views
 List View Ctrl+Shift+P
 PO Line Item Workslip

Status: Received 3/17/2010 Line no.: 1

1194330 Template:
 Author: Kingsbury, Karen.
 Edition: Alert Display in PAC

Other no.: 0310266262 LCCN: 2010001895 Material type: Book

Unit price: \$14.99 Discount rate (%): 0.445 Discount price: \$14.92 Line item total quantity: 2

Segment	Quantity	Destination	Collection	Fund	Fiscal Year	Segment Sta	Payment Status
1	2	Plain City Public Library	Fiction	Adult Books (MCP) (MPC Adult Bo	Plain City 2010	Received	Paid

Orders Charges Totals

Print line item

This is actually a report

- ★ Favorites
 - Downloads
 - Recent places
 - Desktop
 - files (clcdpc)
 - CLC25 Time Sheets I
 - Director SP
 - 2013 POs
 - screenshots
- Libraries
 - Documents
 - Music
 - New Library
 - Pictures
 - Videos
- Computer
 - OS (C:)
 - Removable Disk (D:)
 - Galaxy Nexus
- Network

Name	Date modified	Type	Size
Items Out By Patron.rdl	5/16/2013 12:49 PM	Report Builder Re...	28 KB
ItemTemplate.rdl	5/16/2013 12:49 PM	Report Builder Re...	99 KB
ORSPackingList.rdl	5/16/2013 12:49 PM	Report Builder Re...	53 KB
ORSPickListReport.rdl	5/16/2013 12:49 PM	Report Builder Re...	69 KB
ORSSelectionList.rdl	5/16/2013 12:49 PM	Report Builder Re...	59 KB
Patron Record Set.rdl	5/16/2013 12:49 PM	Report Builder Re...	40 KB
PatronNoticeHistory.rdl	5/16/2013 12:49 PM	Report Builder Re...	36 KB
PO.rdl	5/16/2013 12:49 PM	Report Builder Re...	115 KB
PO_GetShipBillAddr.rdl	5/16/2013 12:49 PM	Report Builder Re...	5 KB
Polaris.rds	5/16/2013 12:49 PM	RDS File	1 KB
Purchase Order Duplicates.rdl	5/16/2013 12:49 PM	Report Builder Re...	56 KB
ReserveItemCourses.rdl	5/16/2013 12:49 PM	Report Builder Re...	22 KB
ReserveItemFull.rdl	5/16/2013 12:49 PM	Report Builder Re...	375 KB
RouteSlip.rdl	5/16/2013 12:49 PM	Report Builder Re...	92 KB
Selection List Duplicates.rdl	5/16/2013 12:49 PM	Report Builder Re...	14 KB
Selection List Fund Allocations.rdl	5/16/2013 12:49 PM	Report Builder Re...	88 KB
SL Dupes Sub Report.rdl	5/16/2013 12:49 PM	Report Builder Re...	122 KB
SubscriptionCancelNotice.rdl	5/16/2013 12:49 PM	Report Builder Re...	77 KB
SubscriptionCostAnalysisWF.rdl	5/16/2013 12:49 PM	Report Builder Re...	36 KB
SubscriptionExpenditurePredictionWF.rdl	5/16/2013 12:49 PM	Report Builder Re...	73 KB
System Internal.rptproj	5/16/2013 12:49 PM	RPTPROJ File	14 KB
System Internal.rptproj.vspssc	5/16/2013 12:49 PM	Visual Studio Sour...	1 KB
VoucherLines.rdl	5/16/2013 12:49 PM	Report Builder Re...	57 KB
Vouchers1.rdl	5/16/2013 12:49 PM	Report Builder Re...	102 KB
Widow List Authority.rdl	5/16/2013 12:49 PM	Report Builder Re...	16 KB
Widow List Bib.rdl	5/16/2013 12:49 PM	Report Builder Re...	15 KB
Workslip Sub - Backup (2).rdl	5/16/2013 12:49 PM	Report Builder Re...	138 KB
Workslip Sub - Backup.rdl	5/16/2013 12:49 PM	Report Builder Re...	138 KB
Workslip Sub.rdl	5/16/2013 12:49 PM	Report Builder Re...	138 KB
Workslip.rdl	5/16/2013 12:49 PM	Report Builder Re...	9 KB

The Find Tool

General Settings Scoping Branches Collections Databases

Object: Item Records Limit by: (None) Search Mode: Normal Power SQL Count Only

Search by: Barcode Value: Search

Type: Exact match (explicitly truncated) Stop

Sort by: (None) New Search

For: * Clear

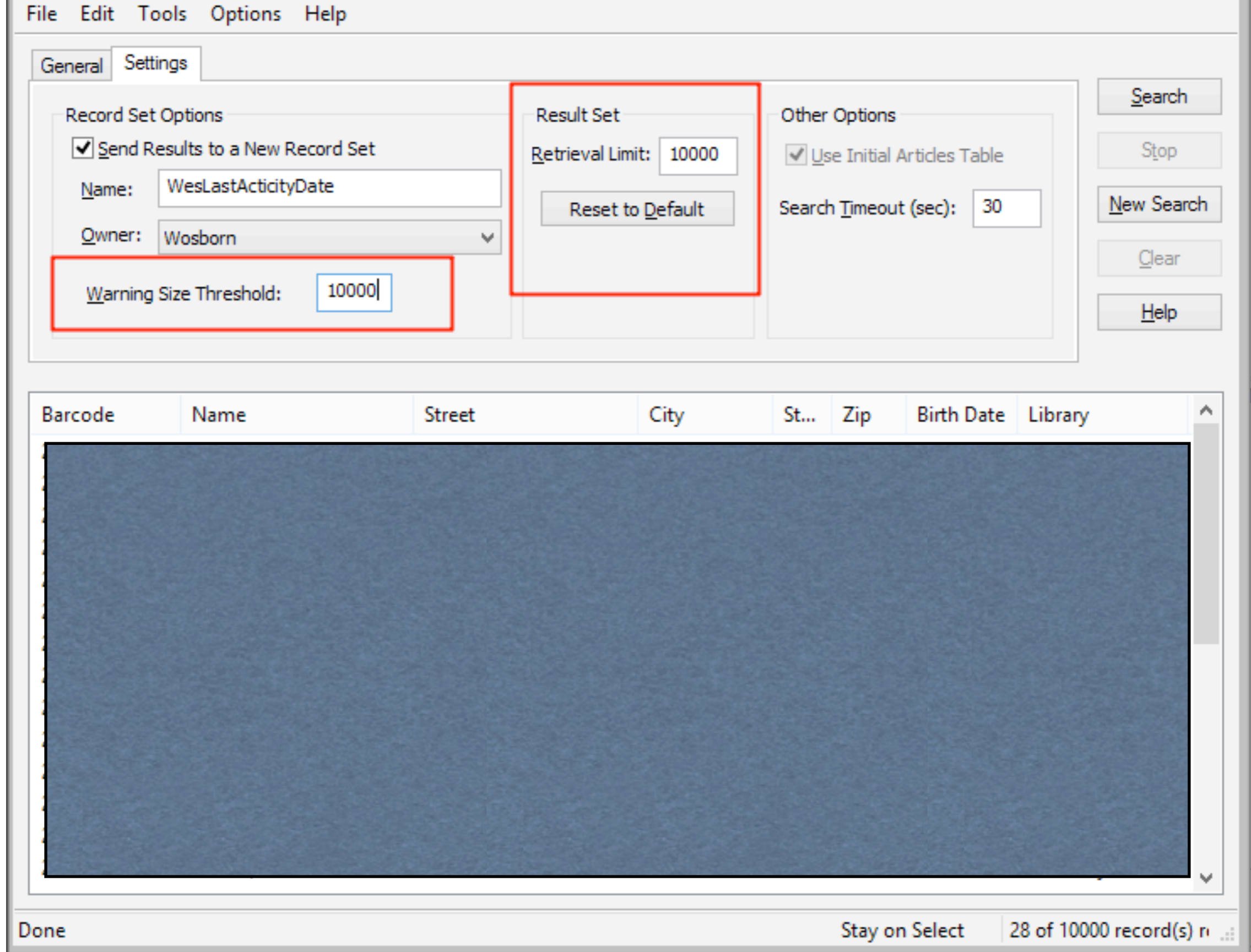
Help

Title	Assig...	Colle...	Mate...	Shelf...	Call ...	V...	Status	Barcode	Last Activi...	R...	Co...
Prince William : th...	Picke...	Nonf...	Book	Biogr...					5/13/2013	F...	1
Performance mass...	FCDL ...	Nonf...	Book	Non-...					9/7/2006	F...	3
Bow wow meow m...	Plain ...	YA N...	Juve...	Youn...					5/20/2012	F...	4
Grumbles from the...	Picke...	Nonf...	Book	Adul...					11/19/2009	F...	5
The chronic bronc...	Gran...	Nonf...	Book	Non-...					4/5/2013	F...	6
Readings on A port...	Picke...	Nonf...	Book						4/26/2013	F...	7
The happy room	Picka...	Ficti...	Book	Fiction					10/9/2012	F...	8
Far from home the...	Wagn...	Vide...	Vide...	Read...					2/24/2011	F...	10
Time & space	Plain ...	YA N...	Juve...	Youn...					3/26/2013	F...	14
Supreme injustice :...	Gran...	Nonf...	Book	Non-...					6/16/2011	F...	16
American rhapsody	Gran...	Ficti...	Book	Fiction					6/16/2011	F...	17
5 steps to professio...	Mary...	Nonf...	Book	Adul...					8/12/2013	F...	19
Half a life	Picka...	Ficti...	Book	Fiction					4/27/2012	F...	21
Ashworth Hall	FCDL ...	Ficti...	Book	Ficti...					6/30/2013	F...	22

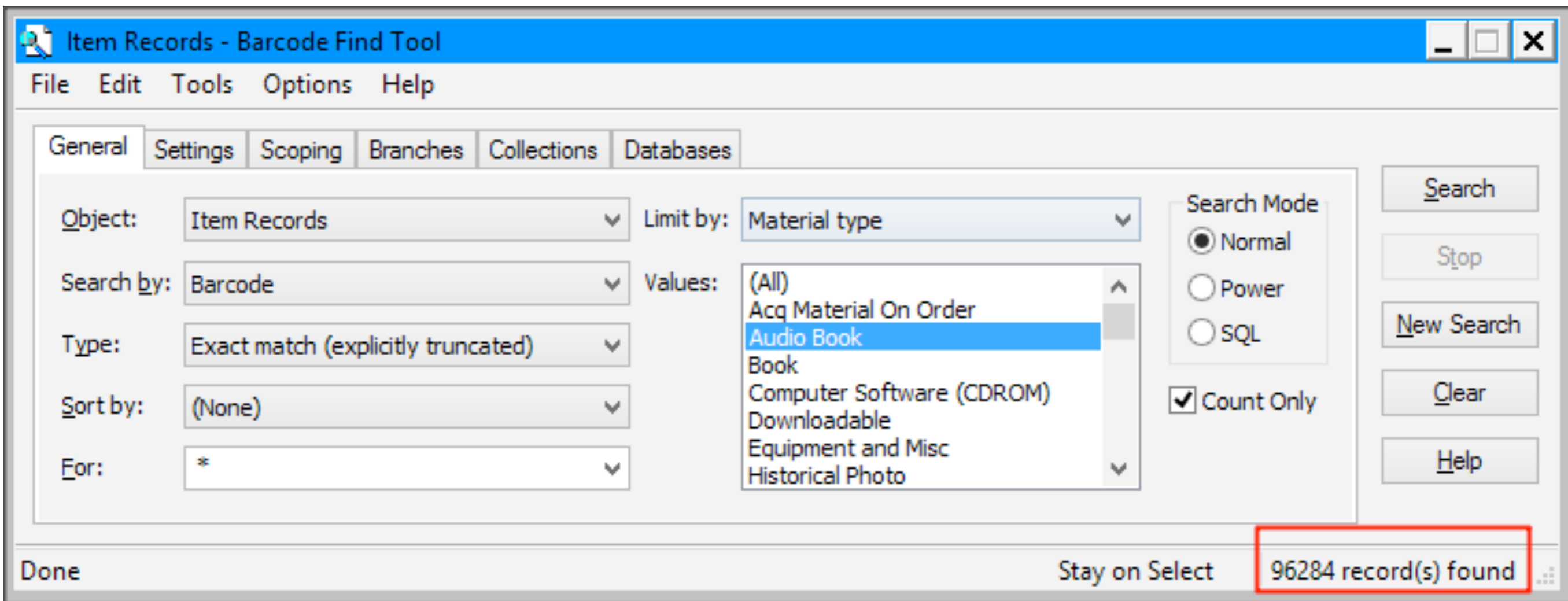
Done

28 of 1000 record(s) ret

Modifying Records



Check limits



Counting Records

Power Searches

File Edit Tools Options Help

General Settings

Object: Patron Records Limit by: (None)

Search by: Last activity date Value:

From: 8/ 5/2013 To: 8/21/2013

Sort by: (None)

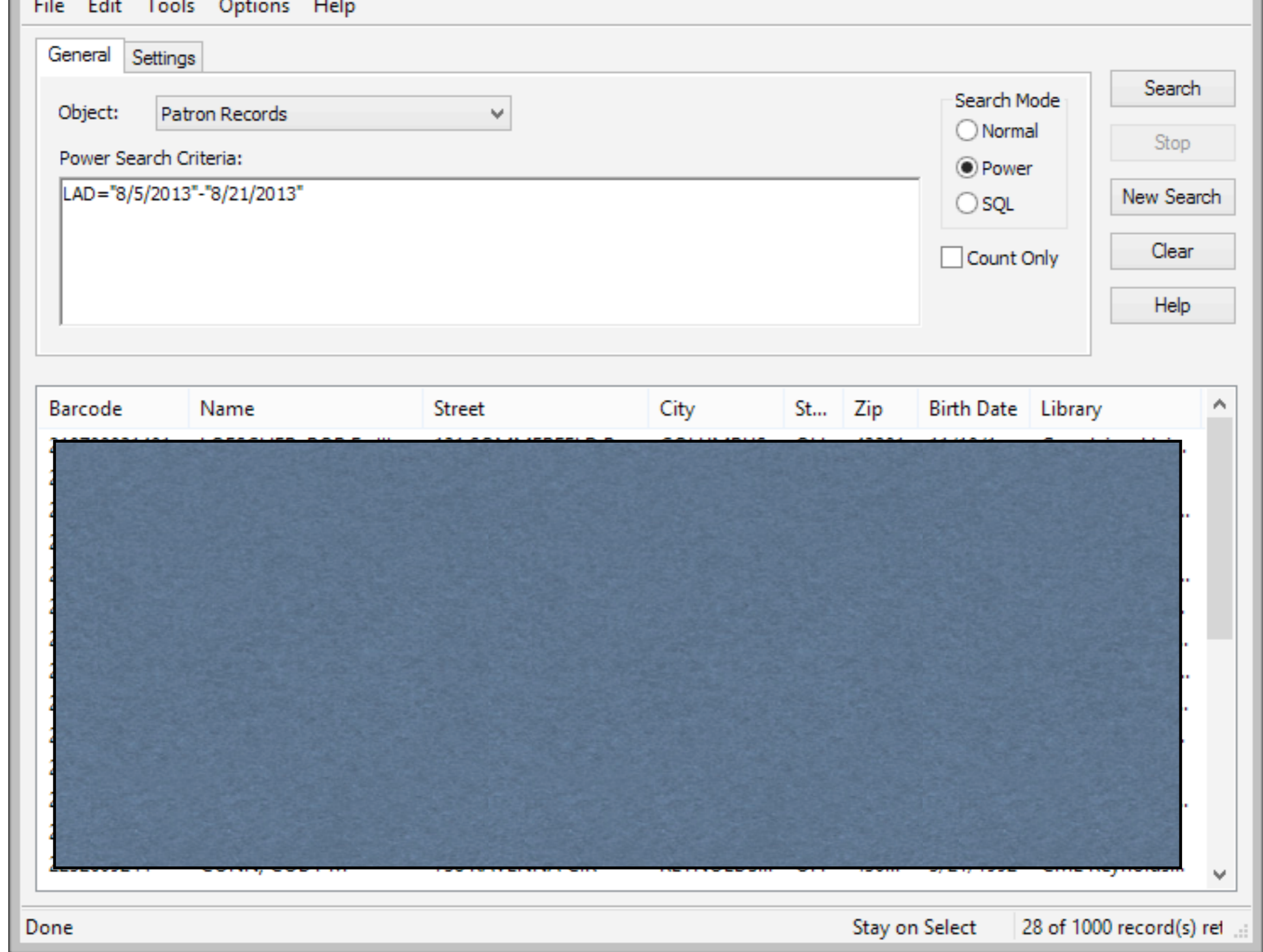
Search Mode
 Normal
 Power
 SQL
 Count Only

Search
Stop
New Search
Clear
Help

Barcode	Name	Street	City	St...	Zip	Birth Date	Library
210700021401	LOESCHER, BOB E. III	121 COMMERSFIELD B	COLUMBUS	OH	43201	11/10/1	Columbus, OH
210700021402							
210700021403							
210700021404							
210700021405							
210700021406							
210700021407							
210700021408							
210700021409							
210700021410							
210700021411							
210700021412							
210700021413							
210700021414							
210700021415							
210700021416							
210700021417							
210700021418							
210700021419							
210700021420							
210700021421							
210700021422							
210700021423							
210700021424							
210700021425							
210700021426							
210700021427							
210700021428							
210700021429							
210700021430							
210700021431							
210700021432							
210700021433							
210700021434							
210700021435							
210700021436							
210700021437							
210700021438							
210700021439							
210700021440							
210700021441							
210700021442							
210700021443							
210700021444							
210700021445							
210700021446							
210700021447							
210700021448							
210700021449							
210700021450							
210700021451							
210700021452							
210700021453							
210700021454							
210700021455							
210700021456							
210700021457							
210700021458							
210700021459							
210700021460							
210700021461							
210700021462							
210700021463							
210700021464							
210700021465							
210700021466							
210700021467							
210700021468							
210700021469							
210700021470							
210700021471							
210700021472							
210700021473							
210700021474							
210700021475							
210700021476							
210700021477							
210700021478							
210700021479							
210700021480							
210700021481							
210700021482							
210700021483							
210700021484							
210700021485							
210700021486							
210700021487							
210700021488							
210700021489							
210700021490							
210700021491							
210700021492							
210700021493							
210700021494							
210700021495							
210700021496							
210700021497							
210700021498							
210700021499							
210700021500							

Done Stay on Select 28 of 1000 record(s) rel

Start with a Normal Search



Switch to Power Mode

File Edit Tools Options Help

General Settings

Object: Patron Records

Power Search Criteria:
LAD <"8/21/2010"

Search Mode
 Normal
 Power
 SQL
 Count Only

Search
Stop
New Search
Clear
Help

Barcode	Name	Street	City	St...	Zip	Birth Date	Library
2241402201	WICKENSIMERY, BRIAN...	4525 OLD US ROUTE ...	WASHING...	OTT	451...	5/26/1984	CIVIL Main Libr...

Done Stay on Select 28 of 1000 record(s) rel ...

The image shows a software window for searching a database. At the top, there are menu items: File, Edit, Tools, Options, and Help. Below that, there are two tabs: 'General' and 'Settings'. The 'Object' is set to 'Patron Records'. A red box highlights the 'Power Search Criteria' field, which contains the text 'LAD <"8/21/2010"'. To the right of this field are radio buttons for 'Search Mode' with options 'Normal', 'Power' (which is selected), and 'SQL'. There is also a checkbox for 'Count Only'. On the far right, there are several buttons: 'Search', 'Stop', 'New Search', 'Clear', and 'Help'. Below the search area is a table with columns: Barcode, Name, Street, City, St..., Zip, Birth Date, and Library. The table contains one visible row of data. At the bottom of the window, there is a status bar with the text 'Done', 'Stay on Select', and '28 of 1000 record(s) rel ...'.

Adjust as needed

File Edit Tools Options Help

General Settings

Object: Patron Records Limit by: (None)

Search by: Last activity date Value:

From: 8/ 5/2013 To: 8/21/2013

Sort by: (None)

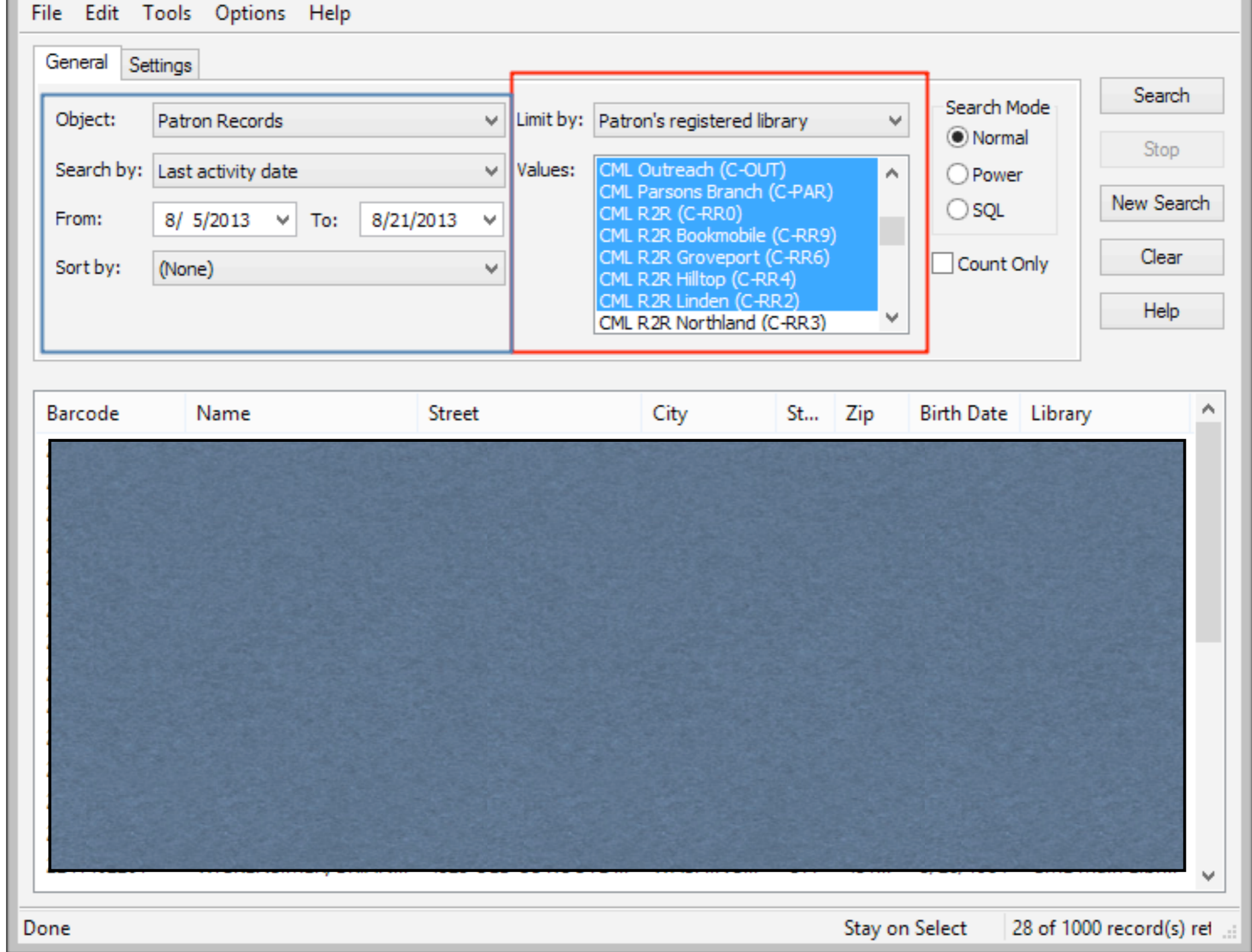
Search Mode
 Normal
 Power
 SQL
 Count Only

Search
Stop
New Search
Clear
Help

Barcode	Name	Street	City	St...	Zip	Birth Date	Library
2232609244	CONN, CODY M	738 RAVENNA CIR	REYNOLDS...	OH	430...	3/21/1992	CML Reynolds...

Done Stay on Select 28 of 1000 record(s) ret ...

No “less than” option



Stacking search criteria

General Settings

Object: Patron Records

Power Search Criteria:

(BD={8/5/2013"-8/21/2013"}) AND (PATL={40,41,42,43,44,45,64,46,47,48,49,50,51,52,53,54,55,66,56,67,74,73,71,69})

Search Mode

Normal

Power

SQL

Count Only

Search

Stop

New Search

Clear

Help

Barcode	Name	Street	City	St...	Zip	Birth Date	Library
---------	------	--------	------	-------	-----	------------	---------

General Settings

Object: Patron Records

Power Search Criteria:

(LAD < "8/21/2010") AND (PATL > 40 AND PATL < 75)

Search Mode

Normal

Power

SQL

Count Only

Search

Stop

New Search

Clear

Help

Barcode	Name	Street	City	St...	Zip	Birth Date	Library
---------	------	--------	------	-------	-----	------------	---------

Item Records - Date due Find Tool

File Edit Tools Options Help

General Settings **Scoping** Branches Collections Databases

And Not Or

Qualifier: Publication date

= <> < <= > >=

Add Update Remove Clear

Current Criteria:
DUE="7/29/2013"-8/21/2013"

Search Stop New Search Clear Help

Title	Assig...	Colle...	Mate...	Shelf...	Call ...	V...	Status	Barcode	Last Activi...	R...	Co...
The visitor	Wagn...	Juve...	Juve...		J Ap5		Out	318710016038...	7/15/2013	F...	152...
Kick the football, C...	FCDL ...	Juve...	Juve...	Easy ...	Easy K		Out	318680091615...	7/29/2013	F...	235...
Ender's game	FCDL ...	YA Fi...	Juve...	Youn...	Y Fic...		Out	318680104081...	7/24/2013	F...	355...
Catch-22	Picka...	YA Fi...	Book	Youn...	YA Fl...		Out	311700026829...	7/29/2013	F...	569...
Babar and the ghost	Mary...	Juve...	Juve...	Pictu...	jPIC ...		Out	302310060758...	7/8/2013	F...	703...
The space between...	Alexa...	Ficti...	Book	Adul...	Ficti...		Out	329730009224...	7/30/2013	F...	781...
The tragedy of Ro...	FCDL ...	Nonf...	Book	Non-...	822.3...		Out	318680122568...	7/26/2013	F...	854...
Uprising	MPL ...	YA Fi...	Juve...	Youn...	F HA...		Out	302310070207...	7/31/2013	F...	860...
Uglies	Gran...	YA Fi...	Juve...	Teen...	T WES		Out	318700069444...	7/10/2013	F...	943...
Moo, baa, la la la!	Gran...	Juve...	Juve...	Boar...	JBB B...		Out	318700071418...	7/1/2013	F...	108...
The help	FCDL ...	Ficti...	Book	New ...	Ficti...		Out	318680131646...	7/18/2013	F...	112...
301 ways to use so...	Mary...	Nonf...	Book	Adul...	658.8...		Out	302310064643...	7/24/2013	F...	120...
Drawing Godzilla	Mary...	Juve...	Juve...	Juve...	j743....		Out	302310064715...	7/29/2013	F...	122...
Close-up magic	Mary...	Juve...	Juve...	Juve...	j793....		Out	302310064715...	7/22/2013	F...	122...

Done Stay on Select 28 of 1000 record(s) ret

Similar to Scoping

General Settings **Scoping** Branches Collections Databases

And

Not

Or

Qualifier:

Add

Current Criteria:

DUE="7/29/2013"-8/21/2013"
AND PD>"2010"

Search

Stop

New Search

Clear

Help

=

<>

<

<=

>

>=

Update

Remove

Clear

Value:

Title	Assig...	Colle...	Mate...	Shelf...	Call ...	V...	Status	Barcode	Last Activi...	R...	Co...
The visitor	Wagn...	Juve...	Juve...		J Ap5		Out	318710016038...	7/15/2013	F...	152...
Kick the football, C...	FCDL ...	Juve...	Juve...	Easy ...	Easy K		Out	318680091615...	7/29/2013	F...	235...
Ender's game	FCDL ...	YA Fi...	Juve...	Youn...	Y Fic...		Out	318680104081...	7/24/2013	F...	355...
Catch-22	Picka...	YA Fi...	Book	Youn...	YA Fl...		Out	311700026829...	7/29/2013	F...	569...
Babar and the ghost	Mary...	Juve...	Juve...	Pictu...	jPIC ...		Out	302310060758...	7/8/2013	F...	703...
The space between...	Alexa...	Ficti...	Book	Adul...	Ficti...		Out	329730009224...	7/30/2013	F...	781...
The tragedy of Ro...	FCDL ...	Nonf...	Book	Non-...	822.3...		Out	318680122568...	7/26/2013	F...	854...
Uprising	MPL ...	YA Fi...	Juve...	Youn...	F HA...		Out	302310070207...	7/31/2013	F...	860...
Uglies	Gran...	YA Fi...	Juve...	Teen...	T WES		Out	318700069444...	7/10/2013	F...	943...
Moo, baa, la la la!	Gran...	Juve...	Juve...	Boar...	JBB B...		Out	318700071418...	7/1/2013	F...	108...
The help	FCDL ...	Ficti...	Book	New ...	Ficti...		Out	318680131646...	7/18/2013	F...	112...
301 ways to use so...	Mary...	Nonf...	Book	Adul...	658.8...		Out	302310064643...	7/24/2013	F...	120...
Drawing Godzilla	Mary...	Juve...	Juve...	Juve...	j743...		Out	302310064715...	7/29/2013	F...	122...
Close-up magic	Mary...	Juve...	Juve...	Juve...	j793...		Out	302310064715...	7/22/2013	F...	122...

File Edit Tools Options Help

General Settings Scoping Branches Collections Databases

Object: Item Records

Power Search Criteria:

DUE="7/29/2013"-8/21/2013" AND PD>"2010"

Search Mode

Normal

Power

SQL

Count Only

Search

Stop

New Search

Clear

Help

Title	Assig...	Colle...	Mate...	Shelf...	Call ...	V...	Status	Barcode	Last Activi...	R...	Co...
The visitor	Wagn...	Juve...	Juve...		J Ap5		Out	318710016038...	7/15/2013	F...	152...
Kick the football, C...	FCDL ...	Juve...	Juve...	Easy ...	Easy K		Out	318680091615...	7/29/2013	F...	235...
Ender's game	FCDL ...	YA Fi...	Juve...	Youn...	Y Fic...		Out	318680104081...	7/24/2013	F...	355...
Catch-22	Picka...	YA Fi...	Book	Youn...	YA Fl...		Out	311700026829...	7/29/2013	F...	569...
Babar and the ghost	Mary...	Juve...	Juve...	Pictu...	jPIC ...		Out	302310060758...	7/8/2013	F...	703...
The space between...	Alexa...	Ficti...	Book	Adul...	Ficti...		Out	329730009224...	7/30/2013	F...	781...
The tragedy of Ro...	FCDL ...	Nonf...	Book	Non-...	822.3...		Out	318680122568...	7/26/2013	F...	854...
Uprising	MPL ...	YA Fi...	Juve...	Youn...	F HA...		Out	302310070207...	7/31/2013	F...	860...
Uglies	Gran...	YA Fi...	Juve...	Teen...	T WES		Out	318700069444...	7/10/2013	F...	943...
Moo, baa, la la la!	Gran...	Juve...	Juve...	Boar...	JBB B...		Out	318700071418...	7/1/2013	F...	108...
The help	FCDL ...	Ficti...	Book	New ...	Ficti...		Out	318680131646...	7/18/2013	F...	112...
301 ways to use so...	Mary...	Nonf...	Book	Adul...	658.8...		Out	302310064643...	7/24/2013	F...	120...
Drawing Godzilla	Mary...	Juve...	Juve...	Juve...	j743....		Out	302310064715...	7/29/2013	F...	122...
Close-up magic	Mary...	Juve...	Juve...	Juve...	j793....		Out	302310064715...	7/22/2013	F...	122...

Done Stay on Select 28 of 1000 record(s) ret ...

Scoping = Power searches

Type in the keyword to find:

access point mnemonic codes

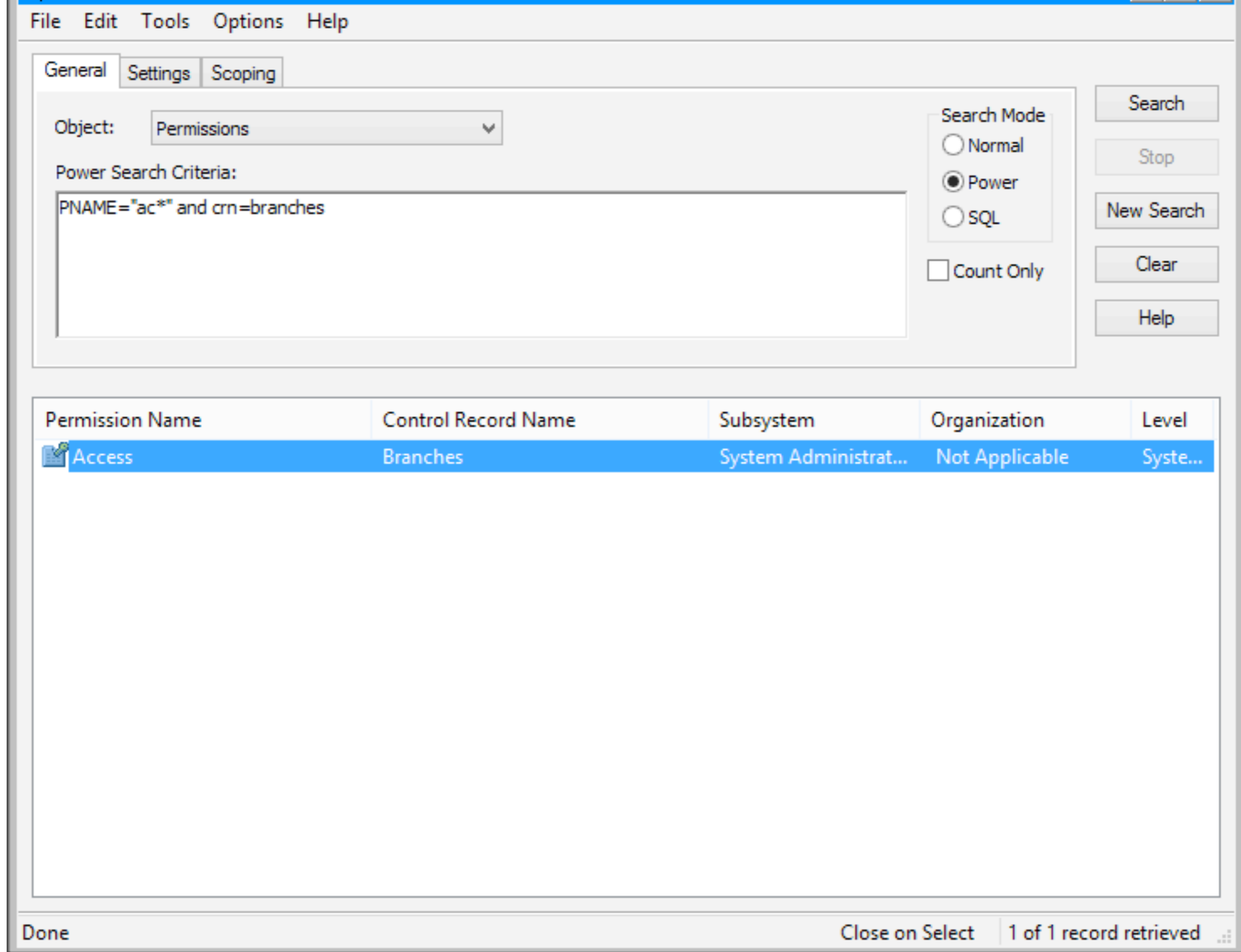
- power searching
- access point mnemonic codes**
- access points for PAC bibliographic information
- access points for PAC community information
- Boolean operators
- described
- language mnemonic codes
- multiple ISBNs
- proximity operators
- relative operators
- type of material mnemonic codes
- wildcard characters
- PowerPAC
- product page
- search results display, community information
- See Polaris PowerPAC
- PowerPAC Analytics dialog box
- described
- PowerPAC link
- in Mobile PAC
- in Polaris PowerPAC Children's Edition
- PowerPAC profiles
- reference list
- preceding entry
- viewing in the PAC
- predicting issues
- See publication patterns
- prediction
- using free text enumeration
- references, Mobile PAC

Display

Patron Records

Access Point	Mnemonic Code
Account charges	AC
Address	PATAD
Address check date	ADCK
Barcode	PATB
Birth date	BD
E-mail address	EM
Expiration date	EXD
Fax	FAX
Former barcode	PREB
Free text block	BLOCKFT
Language	LA
Last activity date	LAD
Library-assigned block	BLOCKLIB
Mobile phone	MOBPH
Name [First Middle Last]	PATNF
Name [Last, First Middle]	PATNL

Power search access points



Power search all record types

Power Searches
Use them more!

SQL Searches

Item Records - SQL Search Find Tool

File Edit Tools Options Help

General Settings Scoping Branches Collections Databases

Object: Item Records Open: CLC Items marked Holdable but no

SQL Search Criteria:

```
select ItemRecordID from polaris.polaris.CircItemRecords
where Holdable = 1
and NonCirculating = 1
```

Search Mode

Normal

Power

SQL

Count Only

Search

Stop

New Search

Clear

Help

Title	Assig...	Colle...	Mate...	Shelf...	Call ...	V...	Status	Barcode	Last Activi...	R...	Co...
The winds of autu...	Wagn...	Speci...	Book	Auto...	Fic ...		In	318710015800...		F...	2569
RALPH THE BUNNY	Wagn...	Speci...	Book	Teac...	FOR ...		In	318710012971...	1/20/1999	F...	5292
The 12 days of Chri...	Plain ...	YA N...	Juve...	Youn...	J 394...		In	303050001306...	12/28/2011	F...	306...
Cardiovascular dis...	Wagn...		Vide...		616.1...		Withd...	318710013446...	9/27/2000	F...	308...
Go Tigers!	Wagn...		Vide...		796.3...		Withd...	318710021951...	11/28/2005	F...	310...
Ohio bicentennial ...	Wagn...		Vide...		977.1...		Withd...	318710020062...	10/6/2002	F...	310...
Pleasant journeys	Wagn...	Nonf...	Book	Adul...	398.2...		In	318710003065...	9/23/1994	F...	315...
The United States f...	Wagn...		Vide...		929.9...		Withd...	318710023884...	2/19/2013	F...	315...
The United States f...	Wagn...		Vide...		929.9...		Withd...	318710022903...	7/28/2004	F...	315...
The United States f...	Wagn...		Vide...		323.6...		Withd...	318710022903...	9/9/2006	F...	315...
Johnstown flood	Wagn...		Vide...		974.8...		Withd...	318710022903...	4/4/2005	F...	316...
World War I cause ...	Wagn...	Vide...	Vide...	ANo...	940.3...		Withd...	318710022923...	1/5/2010	F...	329...
The invisible threa...	Wagn...	Nonf...	Book	Adul...	303.4...		In	318710008766...		F...	337...
Apple tree! Apple t...	Wagn...	Juve...	Juve...	Easy ...	E B62...		In	318710002162...	7/31/2012	F...	342...

Done Stay on Select 28 of 526 record(s) retr

Pre-defined SQL Search

```
SELECT TOP 10 *  
FROM [Polaris].[Polaris].circitemrecords
```

100 %

Results Messages

	ItemRecordID	Barcode	ItemStatusID	LastCircTransactionDate	AssociatedBibRecordID
1	1	31869001363838	6	2013-05-13 16:04:33.123	115700
2	3	31868008463245	1	2006-09-07 00:00:00.000	191530
3	4	30305000743846	6	2012-05-20 21:59:34.927	881512
4	5	31869000608134	1	2009-11-19 10:52:35.000	1214270
5	6	31870005750723	1	2013-04-05 15:57:41.927	833255
6	7	31869002214006	1	2013-04-26 08:06:39.913	1072170
7	8	31170001935265	1	2012-10-09 12:11:16.000	1185862
8	10	31871001485207	11	2011-02-24 10:18:48.377	36747
9	14	30305000271533	1	2013-03-26 09:43:54.177	32379
10	16	31870005467336	1	2011-06-16 16:03:31.640	199434

Columns in CircltemRecords

File Edit Tools Options Help

General Settings Scoping Branches Collections Databases

Object: Item Records Open: CLC Items marked Holdable but no

SQL Search Criteria:

```
select associatedbibrecordid from polaris.polaris.CircItemRecords
where Holdable = 1
and NonCirculating = 1
```

Search Mode
 Normal
 Power
 SQL
 Count Only

Search Stop New Search Clear Help

Title	Assig...	Colle...	Mate...	Shelf...	Call ...	V...	Status	Barcode	Last Activi...	R...	Co...
Notable women in ...	Mary...	Refer...	Book	Refer...	REF ...	V...	In	302310004996...	1/1/1970	F...	998...
Easy afghans : 50 k...	FCDL ...	Nonf...	Book	Non-...	746.4...		In	318680094243...	7/6/2013	F...	104...
Dream catcher	Picke...	Ficti...	Book	West...	WES ...		In	318690009869...	8/11/2007	F...	6298
Bachelor Brother's ...	MPL ...	Ficti...	Book	Larg...	F RIC...		In	302310009756...	9/2/2011	F...	123...
Indonesia	PCL Y...	Juve...	Book	Juve...	JUV 9...		Out	311700015734...	8/13/2013	F...	102...
The Grolier kidscra...	Picka...	Juve...	Book	Juve...	JUV 7...		Out	311700004503...	8/15/2013	F...	167...
Best friends	Gran...	Juve...	Juve...	Pictu...	JP C...		In	318700057772...	5/11/2011	F...	168...
Fix it fast, fix it righ...	Plain ...	Nonf...	Book	Adul...	643 ...		In	303050001964...	9/8/2009	F...	123...
Prince William	PCL ...	Juve...	Book	Outr...	JUV ...		In	311700021436...	7/20/2004	F...	123...
The circus alphabet	FCDL ...	Juve...	Juve...	Pictu...	Pictu...		In-Tra...	318680081048...	8/21/2013	F...	123...
The boondock sain...	Mary...	Vide...	Vide...	DVD	DVD B		Out	302310081005...	8/19/2013	F...	113...
Travels with a med...	Plain ...	Nonf...	Book	Adul...	945.8...		In	303050006755...	11/2/2006	F...	165...
Cactus soup	Picke...	Juve...	Juve...	Juve...	E Kim		In	318690026997...	12/6/2012	F...	856...
Classic mosaic : de...	FCDL ...	Nonf...	Book	Non-...	738.5...		In	318680083821...	11/22/2010	F...	856...

Done Stay on Select 28 of 526 record(s) retr

Careful what you select!

Item Records - SQL Search Find Tool

File Edit Tools Options Help

General Settings Scoping Branches Collections Data

Object: Item Records

SQL Search Criteria:

```
select ItemRecordID from polaris.polaris.CircItemRecords
where Holdable = 1
and NonCirculating = 1
```

Title	Assig...	Colle...	Mate...	She
The winds of autu...	Wagn...	Speci...	Book	Aut
RALPH THE BUNNY	Wagn...	Speci...	Book	Tea
The 12 days of Chri...	Plain ...	YA N...	Juve...	You
Cardiovascular dis...	Wagn...		Vide...	
Go Tigers!	Wagn...		Vide...	
Ohio bicentennial ...	Wagn...		Vide...	
Pleasant journeys	Wagn...	Nonf...	Book	Adu
The United States f...	Wagn...		Vide...	
The United States f...	Wagn...		Vide...	
The United States f...	Wagn...		Vide...	
Johnstown flood	Wagn...		Vide...	
World War I cause ...	Wagn...	Vide...	Vide...	AN
The invisible threa...	Wagn...	Nonf...	Book	Adu
Apple tree! Apple t...	Wagn...	Juve...	Juve...	Eas

Done

Item Records - SQL Search Find Tool

File Edit Tools Options Help

General Settings Scoping Branches Collections Databases

Object: Item Records Open: CLC Items marked Holdable bu

SQL Search Criteria:

```
select associatedbibrecordid from polaris.polaris.CircItemRecords
where Holdable = 1
and NonCirculating = 1
```

Save Save As... D

Title	Assig...	Colle...	Mate...	Shelf...	Call ...	V...	Status	Barco
Notable women in ...	Mary...	Refer...	Book	Refer...	REF ...	V...	In	30231
Easy afghans : 50 k...	FCDL ...	Nonf...	Book	Non-...	746.4...		In	31868
Dream catcher	Picke...	Ficti...	Book	West...	WES ...		In	31869
Bachelor Brother's ...	MPL ...	Ficti...	Book	Larg...	F RIC...		In	30231
Indonesia	PCL Y...	Juve...	Book	Juve...	JUV 9...		Out	31170
The Grolier kidscra...	Picka...	Juve...	Book	Juve...	JUV 7...		Out	31170
Best friends	Gran...	Juve...	Juve...	Pictu...	JP C...		In	31870
Fix it fast, fix it righ...	Plain ...	Nonf...	Book	Adul...	643 ...		In	30305
Prince William	PCL ...	Juve...	Book	Outr...	JUV ...		In	31170
The circus alphabet	FCDL ...	Juve...	Juve...	Pictu...	Pictu...		In-Tra...	31868
The boondock sain...	Mary...	Vide...	Vide...	DVD	DVD B		Out	30231
Travels with a med...	Plain ...	Nonf...	Book	Adul...	945.8...		In	30305
Cactus soup	Picke...	Juve...	Juve...	Juve...	E Kim		In	31869
Classic mosaic : de...	FCDL ...	Nonf...	Book	Non-...	738.5...		In	31868

Done

SimplyReports

← → ↻ <https://reports.clcohoio.org/simplyreports/logon.aspx?op=Default.aspx>

SuperPwdHash Installing a 3rd party... + Share on Virb

POLARIS
LIBRARY SYSTEMS

User name
(username@domain or domain\username)

Password

Change to login screen

Report output columns

- Item assigned branch abbreviation
- Item assigned branch name
- Item assigned collection abbreviation
- Item assigned collection name
- Item barcode
- Item call number
- Item call number prefix

Columns selected for output

- Item material type
- Is the item holdable

Columns selected for sort

-

Include header rows

Text file

Delimiter type Comma & Quotes

Excel file

Export Express:

MARC file

Holdings type No holdings

MARC file - custom

Profile COLLECTIONHQ - DO NOT EDIT

Other formats

Format Dublin core (XML)

Submit

Help

Look familiar?

	onDate	AssociatedBibRecordID	ParentItemRecordID	RecordStatusID	AssignedBranchID	AssignedCollectionID	MaterialTypeID
1	4:33.123	115700	NULL	1	24	14	8
2	0:00.000	191530	NULL	1	10	14	8
3	3:34.927	881512	NULL	1	15	23	15
4	2:35.000	1214270	NULL	1	24	14	8
5	7:41.927	833255	NULL	1	7	14	8
6	5:39.913	1072170	NULL	1	24	14	8
7	1:16.000	1185862	NULL	1	20	5	8
8	3:48.377	36747	NULL	1	26	18	3
9	3:54.177	32379	NULL	1	15	23	15
10	3:31.640	199434	NULL	1	7	14	8
11	2:22.500	173506	NULL	1	7	5	8
12	4:15.843	1215684	NULL	1	17	14	8
13	1:19.000	964792	NULL	1	20	5	8
14	5:00.470	760656	NULL	1	9	5	8
15		239311	NULL	1	26	17	28
16	0:00.000	81201	NULL	1	26	14	8
17	0:00.000	958153	NULL	1	26	15	25
18	4:50.200	177823	NULL	1	24	14	8

Database table

- + Item general filters
- + Item date filters
- + Item relative date filters (between two dates)
- Item relative date filters (prior to a specified date)

<input checked="" type="checkbox"/>	Creation date more than	<input type="text" value="30"/>	Days	before the report run date	
<input type="checkbox"/>	Due date more than	<input type="text"/>	Days	before the report run date	
<input type="checkbox"/>	First available date more than	<input type="text"/>	Days	before the report run date	<input type="checkbox"/> Not present
<input type="checkbox"/>	Item record history transaction date more than *	<input type="text"/>	Days	before the report run date	
<input type="checkbox"/>	In-transit receive date more than	<input type="text"/>	Days	before the report run date	
<input type="checkbox"/>	In-transit sent date more than	<input type="text"/>	Days	before the report run date	
<input type="checkbox"/>	Last inventory date more than	<input type="text"/>	Days	before the report run date	
<input type="checkbox"/>	Last check in date more than	<input type="text"/>	Days	before the report run date	<input type="checkbox"/> Not present
<input type="checkbox"/>	Last check out or renewal date more than	<input type="text"/>	Days	before the report run date	<input type="checkbox"/> Not present
<input type="checkbox"/>	Last activity date more than	<input type="text"/>	Days	before the report run date	<input type="checkbox"/> Not present
<input type="checkbox"/>	Last circ status change date more than	<input type="text"/>	Days	before the report run date	
<input type="checkbox"/>	last overdue notice more than	<input type="text"/>	Days	before the report run date	









Use relative to reuse report

- Download report output
- Save report parameters for later use
- Create item record set from report results

Preview limited to 1000 rows. There were 999999 results, to download the full report use the checkbox (above).

MaterialTypeDescription	HoldableFlag
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>
Juvenile Book	<input checked="" type="checkbox"/>

Report Output

Network > proddb > c\$ > ProgramData > Polaris > SRServiceRoot > proddb > 132			
Name	Date modified	Type	
 HoldLists_99794.xls	7/15/2013 11:52 AM	Microsoft Excel 97...	
 HoldLists_299969.xls	7/15/2013 11:33 AM	Microsoft Excel 97...	
 ItemLists_12725.xls	8/22/2013 10:03 AM	Microsoft Excel 97...	
 ItemLists_80942.xls	8/22/2013 10:04 AM	Microsoft Excel 97...	
 PatStats_83693.xls	7/3/2013 1:45 PM	Microsoft Excel 97...	
 PatStats_313767.xls	7/3/2013 1:43 PM	Microsoft Excel 97...	
 REPORT_Zv500bib07032013_951.txt	7/3/2013 10:07 AM	Text Document	
 Zv500bib07032013_951.mrc	7/3/2013 10:07 AM	MARC Files	

Report files

Saved reports

Select one or more report types

Item count reports
Item list reports
Item MARC Export
Item statistical reports

Help

Select	Report name	Report description	Creation date	Last run date	Creator	Report type	Actions
<input checked="" type="checkbox"/>	OHPUG2013	OHPUG2013	08/22/2013	08/22/2013	Wosborn	Item list reports	Delete Edit
<input type="checkbox"/>	OverdueSentToday	Items that are overdue that had a notice sent today	01/07/2010	01/07/2010	Wosborn	Item list reports	Delete Edit

Schedule reports

Run reports

Publish report

Advanced publish

Editing a Saved Report

Report type [Item list reports](#)
Created on [8/22/2013 10:05:42 AM](#)
Report name

Report created by [Wosborn](#)
Last run date [8/22/2013 10:05:42 AM](#)
Report description

Report output columns

- Item PO release date
- Item assigned branch abbreviation
- Item assigned branch name
- Item assigned collection abbreviation
- Item assigned collection name
- Item barcode
- Item call number

Columns selected for output

- Item material type
- Is the item holdable

Columns selected for sort

-

- Include header rows
- Text file
- Excel file

Delimiter type

- Item assigned branch
 - Alexandria Public Library (Branch)
 - CLC Electronic Library (Branch)
 - CML Driving Park Branch (Branch)
 - CML Dublin Branch (Branch)
 - CML Franklinton Branch (Branch)
 - CML Gahanna Branch (Branch)
 - CML Hilliard Branch (Branch)

Save

Save as...

?!@#* I can't edit filters

https://reports.clcohoio.org/simplyreports/editreport.aspx?ReportNumber=529&HiddenSimplyReportsUserID=132

Installing a 3rd party... + Share on Virb



SimplyReports

Patrons

Patron Account

Holds

Items

Bibs

Autho

My reports

type Item list reports

on 8/22/2013 10:05:42 AM

name OHPUG2013

Report created by Wosborn

Last run date 8/22/2013 10:05:42 AM

Report description OHPUG2013

output columns

0 release date
assigned branch abbreviation
assigned branch name
assigned collection abbreviation
assigned collection name
barcode
call number

Columns selected for output

Item material type
Is the item holdable

Columns selected for sort

Notice Report Number

/****** Script for SelectTopNRows command from SSMS *****/

```

SELECT TOP 1000 [ReportNumber]
, [ReportName]
, [ReportDescription]
, [ReportTypeID]
, [OutputTypeID]
, [PolarisUserID]
, [ReportSQL]
, [ReportMetaColumns]
, [SharedFlag]
, [CreationDate]
, [LastRunDate]
, [Enabled]
, [ProfileID]
FROM [Polaris].[Polaris].[RWRITERSavedReports]
where ReportNumber=529
    
```

100 %

Results Messages

	ReportNumber	ReportName	ReportDescription	ReportTypeID	OutputTypeID	PolarisUserID	ReportSQL	ReportM
1	529	OHPUG2013	OHPUG2013	10	0	132	select mt.Description as MaterialTypeDescriptio...	Material

“Source code” in database

Object: Item Records

Open: (None)

Search Mode

Normal

Power

SQL

Count Only

Search

Stop

New Search

Clear

Help

SQL Search Criteria:

```
select cir.itemrecordid from Polaris.CircItemRecords cir with (nolock) inner join Polaris.ItemRecordDetails
ird with (nolock) on (cir.ItemRecordID = ird.ItemRecordID) inner join Polaris.MaterialTypes mt with
(nolock) on (cir.MaterialTypeID = mt.MaterialTypeID) where cir.AssignedBranchID in
(1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,3
5,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66
,67,68,69,70,71,72,73,74,75) and ird.CreationDate <= dateadd(dd,-30,getdate())
```

Title	Assig...	Colle...	Mate...	Shelf...	Call ...	V...	Status	Barcode	Last Activi...	R...	Co...
Prince William : th...	Picke...	Nonf...	Book	Biogr...	B Wil		In-Tra...	318690013638...	5/13/2013	F...	1
Performance mass...	FCDL ...	Nonf...	Book	Non-...	615.8...		In	318680084632...	9/7/2006	F...	3
Bow wow meow m...	Plain ...	YA N...	Juve...	Youn...	J 811...		In-Tra...	303050007438...	5/20/2012	F...	4
Grumbles from the...	Picke...	Nonf...	Book	Adul...	813.5...		In	318690006081...	11/19/2009	F...	5
The chronic bronc...	Gran...	Nonf...	Book	Non-...	616.2...		In	318700057507...	4/5/2013	F...	6
Readings on A port...	Picke...	Nonf...	Book		823.9...		In	318690022140...	4/26/2013	F...	7
The happy room	Picka...	Ficti...	Book	Fiction	ADU...		In	311700019352...	10/9/2012	F...	8
Far from home the...	Wagn...	Vide...	Vide...	Read...	Feat...		Withd...	318710014852...	2/24/2011	F...	10
Time & space	Plain ...	YA N...	Juve...	Youn...	J 530...		In	303050002715...	3/26/2013	F...	14
Supreme injustice :...	Gran...	Nonf...	Book	Non-...	324.9...		In	318700054673...	6/16/2011	F...	16
American rhapsody	Gran...	Ficti...	Book	Fiction	Fic ESZ		In	318700052784...	6/16/2011	F...	17
5 steps to professio...	Mary...	Nonf...	Book	Adul...	650.1...		In	302310011451...	8/12/2013	F...	19
Half a life	Picka...	Ficti...	Book	Fiction	ADU...		In	311700018408...	4/27/2012	F...	21
Ashworth Hall	FCDL ...	Ficti...	Book	Ficti...	Myst...		In	318680061961...	6/30/2013	F...	22

Done

Stay on Select

28 of 1000 record(s) ret ...

SR SQL in Find Tool

General Settings Scoping Branches Collections Databases

Object: Item Records Open: (None)

SQL Search Criteria:

```
select cir.itemrecordid from Polaris.CircItemRecords cir with (nolock) inner join Polaris.ItemRecordDetails ird with (nolock) on (cir.ItemRecordID = ird.ItemRecordID) inner join Polaris.MaterialTypes mt with (nolock) on (cir.MaterialTypeID = mt.MaterialTypeID) where cir.AssignedBranchID in (1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75) and ird.CreationDate <= dateadd(dd,-90,getdate())
```

Search Mode
 Normal
 Power
 SQL
 Count Only

Search Stop New Search Clear Help

Title	Assig...	Colle...	Mate...	Shelf...	Call ...	V...	Status	Barcode	Last Activi...	R...	Co...
Prince William : th...	Picke...	Nonf...	Book	Biogr...	B Wil		In-Tra...	318690013638...	5/13/2013	F...	1
Performance mass...	FCDL ...	Nonf...	Book	Non-...	615.8...		In	318680084632...	9/7/2006	F...	3
Bow wow meow m...	Plain ...	YA N...	Juve...	Youn...	J 811...		In-Tra...	303050007438...	5/20/2012	F...	4
Grumbles from the...	Picke...	Nonf...	Book	Adul...	813.5...		In	318690006081...	11/19/2009	F...	5
The chronic bronc...	Gran...	Nonf...	Book	Non-...	616.2...		In	318700057507...	4/5/2013	F...	6
Readings on A port...	Picke...	Nonf...	Book		823.9...		In	318690022140...	4/26/2013	F...	7
The happy room	Picka...	Ficti...	Book	Fiction	ADU...		In	311700019352...	10/9/2012	F...	8
Far from home the...	Wagn...	Vide...	Vide...	Read...	Feat...		Withd...	318710014852...	2/24/2011	F...	10
Time & space	Plain ...	YA N...	Juve...	Youn...	J 530...		In	303050002715...	3/26/2013	F...	14
Supreme injustice :...	Gran...	Nonf...	Book	Non-...	324.9...		In	318700054673...	6/16/2011	F...	16
American rhapsody	Gran...	Ficti...	Book	Fiction	Fic ESZ		In	318700052784...	6/16/2011	F...	17
5 steps to professio...	Mary...	Nonf...	Book	Adul...	650.1...		In	302310011451...	8/12/2013	F...	19
Half a life	Picka...	Ficti...	Book	Fiction	ADU...		In	311700018408...	4/27/2012	F...	21
Ashworth Hall	FCDL ...	Ficti...	Book	Ficti...	Myst...		In	318680061961...	6/30/2013	F...	22

Done Stay on Select 28 of 1000 record(s) ret ...

“Edited” SimplyReport

Advanced Publishing

Report name

Report description

Report orientation

Landscape Portrait

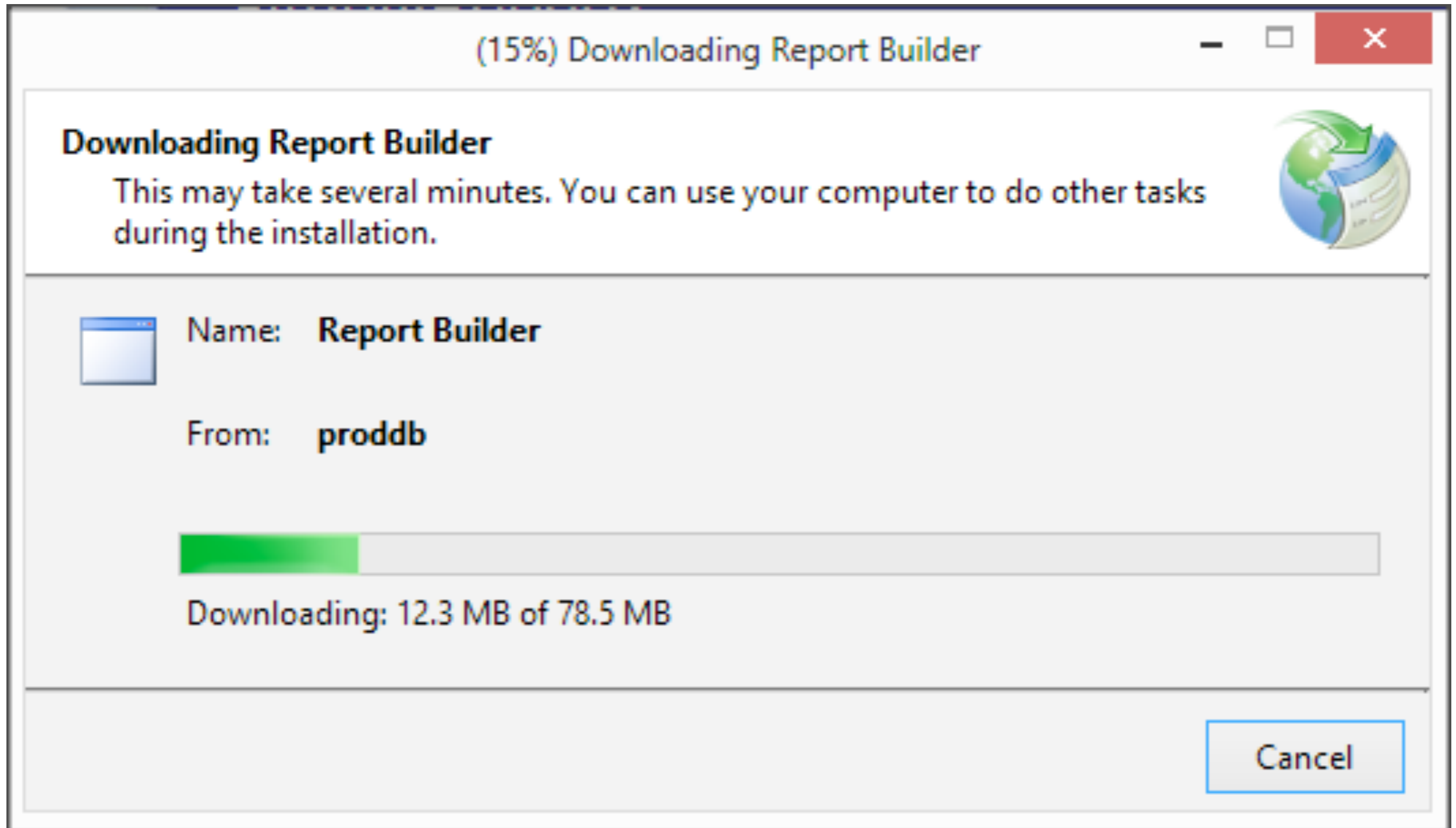
Branch to publish to



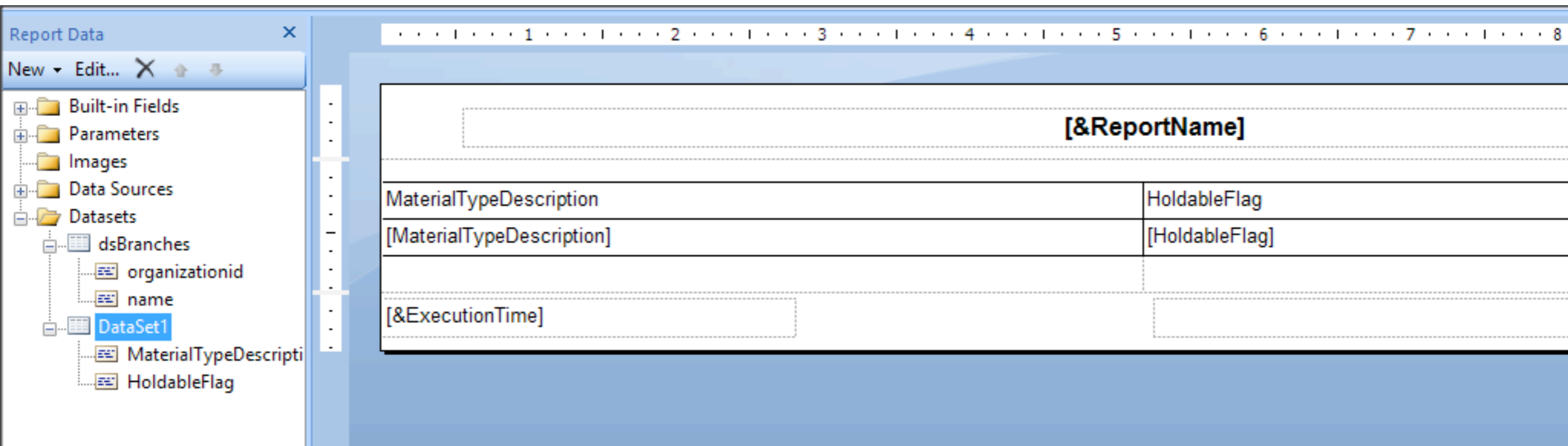
Publish to

Personal folder Branch folder

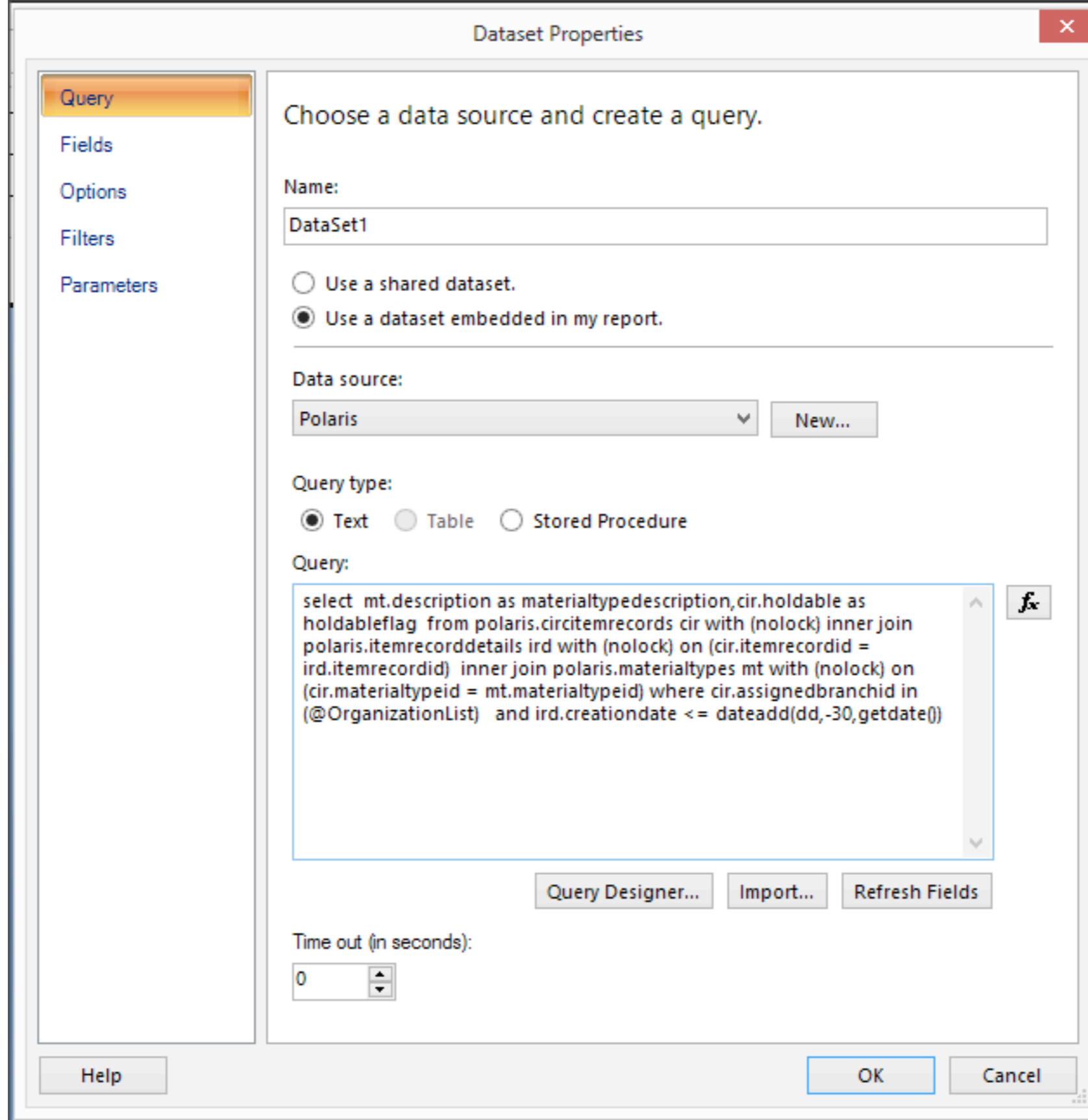
Alternative to edit SR report



SQL Report Builder



Edit any toolbar reports



Modifying SR SQL

Query

Fields

Options

Filters

Parameters

Choose a data source and create a query.

Name:

DataSet1

- Use a shared dataset.
 Use a dataset embedded in my report.

Data source:

Polaris

New...

Query type:

- Text Table Stored Procedure

Query:

```
select mt.description as materialtypedescription, cir.holdable as  
holdableflag from polaris.circitemrecords cir with (nolock) inner join  
polaris.itemrecorddetails ird with (nolock) on (cir.itemrecordid =  
ird.itemrecordid) inner join polaris.materialtypes mt with (nolock) on  
(cir.materialtypeid = mt.materialtypeid) where cir.assignedbranchid in  
(@OrganizationList) and ird.creationdate <= @CreationDate
```

fx

Query Designer...

Import...

Refresh Fields

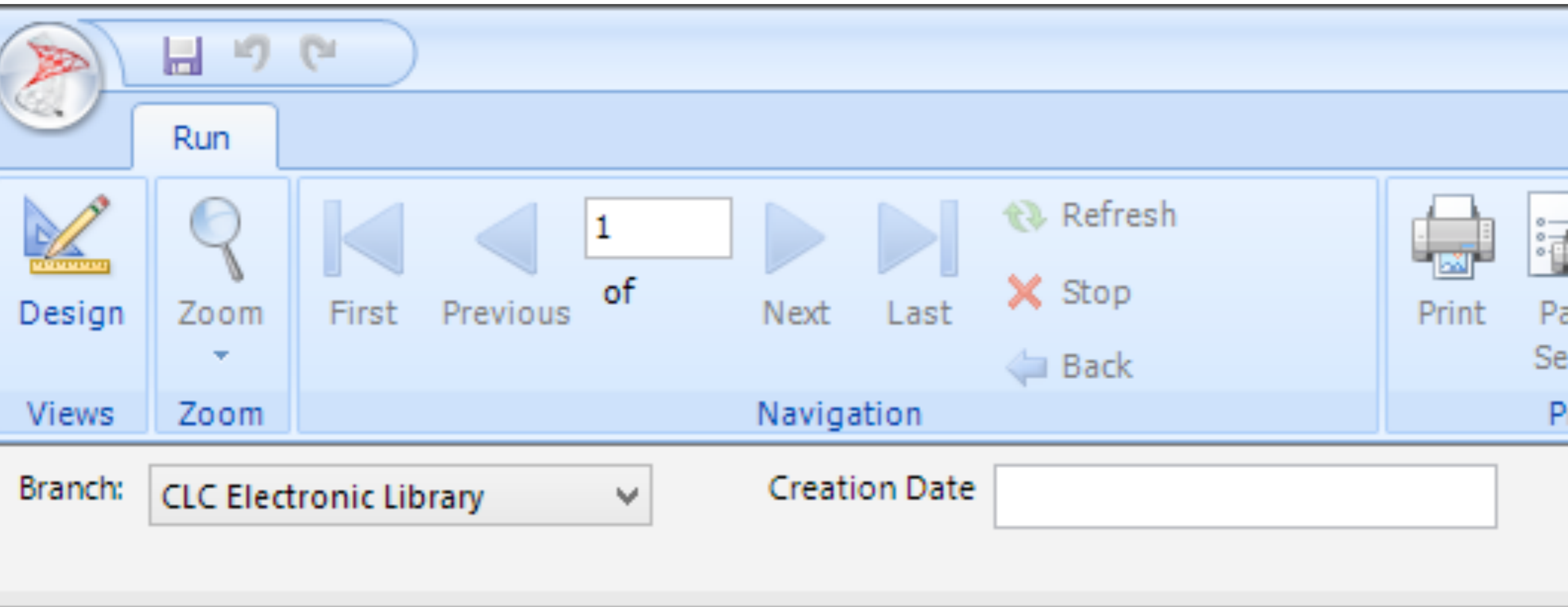
Time out (in seconds):

0

Help

OK

Cancel



Date can be set at run time

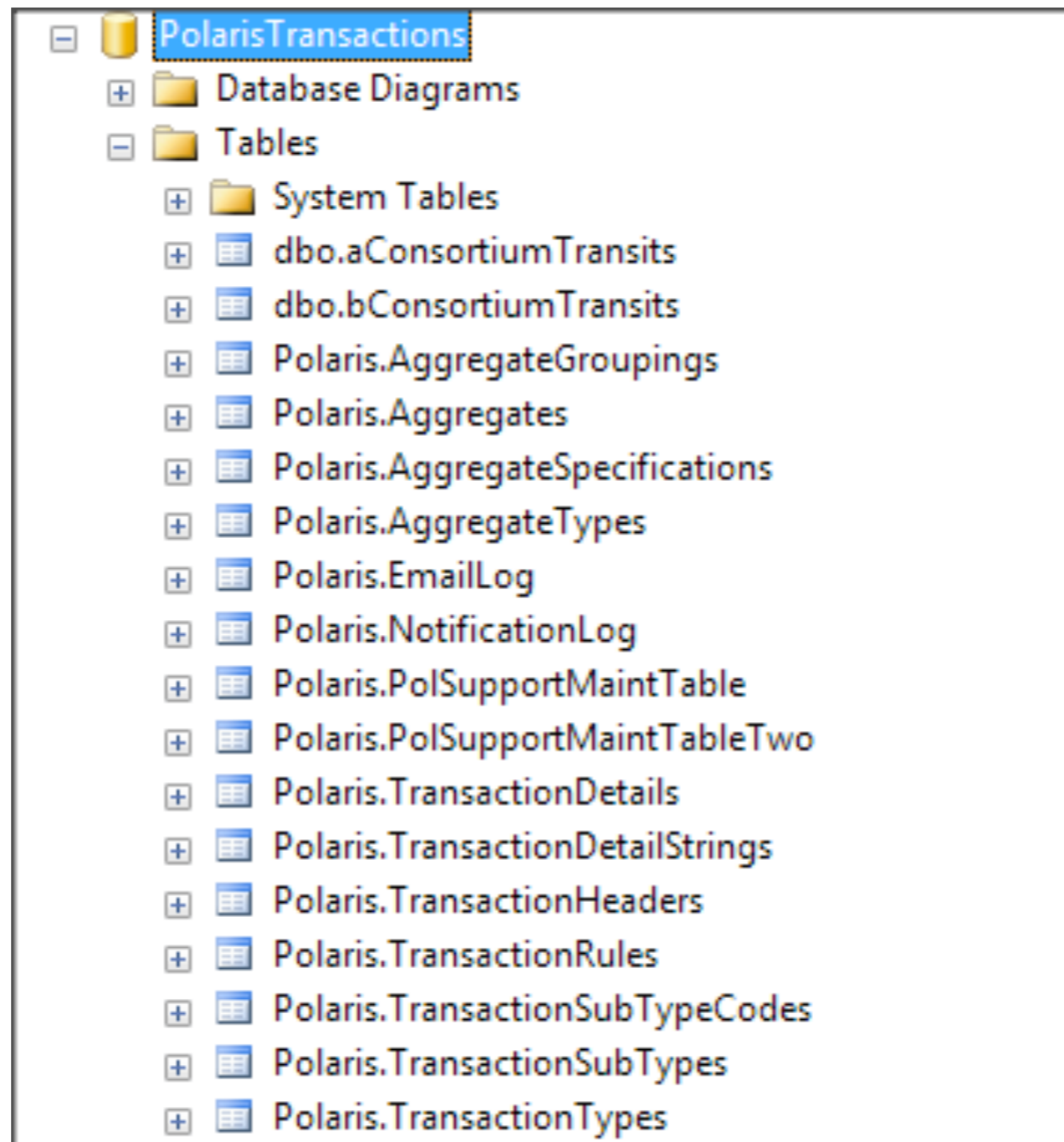
SimplyReports
It's a starting point

Transactions

Bibliographic Deduplication	Yes
Circulation Statuses	Yes
Computype Label Printer Commands	Yes
Did You Mean Overrides	Yes
Geographic Coordinates	Yes
Hold Request Statuses	Yes
In-House IP Addresses	Yes
Item Block Descriptions	Yes
Item Create Call Number Hierarchy	Yes
Item Create Price Hierarchy	Yes
Mobile Phone Carriers	Yes
Network Domains	Yes
Object Locks	Yes
Postal Codes	Yes
Primary Display Author	Yes
Primary Display Title	Yes
Shelf Locations	Yes
Transaction Logging	Yes
Notification Tables	Yes
Server	No
Library	No
Branch	No
Collection	Yes
Workstation	Yes
Staff Member	Yes
Holds become unclaimed	Yes
Holds become denied	Yes
Holds become pending	Yes
Holds become not supplied	Yes
Holds become shipped	Yes
Holds become cancelled	Yes
Patron accounting charge	Yes
Patron accounting deposit	Yes
Item claimed lost	Yes
Item claimed never had	Yes
Item claimed returned	Yes
Search CPAC keyword	Yes
Search CPAC keyword author	Yes
eCommerce Payment	Yes
Supplier record created	No
Supplier record modified	No
Supplier record deleted	No
Fiscal year created	Yes
Fund created	Yes
Purchase order created	Yes
Purchase order released	Yes
Patron registration created	Yes

For Help, press F1

Turning on in Sys Admin



It's own special database

SQLQuery55.sql -...DPC\wosborn (538))* X SQLQuery54.sql -...DPC\wosborn (493))

```
/****** Script for SelectTopNRows command from SSMS *****/
```

```
SELECT count(*)  
FROM [PolarisTransactions].[Polaris].[TransactionDetails]
```

100 %

Results Messages

	(No column name)
1	707804310

Large datasets

Expectations

Formatting results will require joining to main Polaris database

It will take a long time to run

You will be disappointed

```

, [AggregateDescription]
, [AggregatePeriod]
, [LastRunDate]
, [AggregateFunctionCode]
, [SumationSubTypeID]
, [ConditionalSubTypeID]
, [ConditionalSubTypeValue]
, [LastTranID]
FROM [PolarisTransactions].[Polaris].[AggregateTypes]

```

100 %

Results Messages

	AggregateTypeID	AggregateDescription	AggregatePeriod
2	4	Deleted Patron Registration counts(Grouped by Organization ID)	1440
3	10	Checked out Item record counts (Grouped by Assigned Branch ID of the Item record)	60
4	14	Renewal Item record counts (Grouped by Transactional Branch)	1440
5	18	Checked in Item record counts (Grouped by Patron Assigned Branch ID)	60
6	49	Checked out Item record counts (Grouped by Transacting Organization)	60
7	22	Active Hold Request ID counts (Grouped by Pickup Location)	60
8	24	Hold requests become expired counts(Grouped by Organization ID where it expired)	1440
9	26	Hold requests that are denied (Grouped by Organization ID where it became denied)	1440
10	28	Hold requests that become not supplied (Grouped by Organization ID where it became not supplied)	1440
11	30	Hold Requests that become Cancelled (Grouped by Organization ID where it became cancelled)	1440
12	34	Money Expended (Grouped by Organization ID where the money was expended)	60
13	40	Patron Accounting Deposit (Grouped by Organization ID)	1440
14	42	Money Credited (Grouped by Organization ID)	1440
15	44	Items claimed lost (Grouped by Item Assigned Branch ID)	1440
16	46	Items Claimed Returned (Grouped by Item Assigned Branch ID)	1440
17	48	Supervisor Overrides (Grouped by Organization ID)	1440
18	7	Modified Patron Registration counts(Grouped by Organization ID)	1440
19	11	Checked out Item record counts (Grouped by Patron Assigned Branch ID)	60
20	15	Renewal Item record counts (Grouped by Patron Assigned Branch ID)	1440
21	17	Checked in Item record counts (Grouped by Assigned Branch ID of the Item record)	60
22	21	Active Hold Request ID counts (Grouped by organization id where the hold was placed)	60
23	23	Hold requests become Held counts (Grouped by Organization ID where it became held)	1440
24	25	Hold requests become Unfilled (Grouped by Organization ID where it became Unfilled)	1440
25	27	Hold requests that become pending (Grouped by Organization ID where it became pending)	1440
26	29	Hold Requests that become Shipped (Grouped by Organization ID where it became shipped)	1440
27	31	Patron Accounting Charges (Grouped by Patrons Organization ID)	60
28	37	Money Waived (Grouped by Organization ID where the money was waived)	60

Common values aggregated

TransactionHeaders = Basic Info
(workstation, user, date/time) & Main Type

TransactionTypeID = ID from Polaris SA

TransactionDetails = Specific to transaction
type (CKI = ItemID, Location Record Set
Modified = Record Set ID)

TransactionSubTypes = Defines what is
shown in TransactionDetails

```
/****** Script for SelectTopNRows command from SSMS *****/
```

```
SELECT TOP 1000 [TransactionID]  
    , [OrganizationID]  
    , [WorkstationID]  
    , [PolarisUserID]  
    , [TransactionDate]  
    , [TransactionTypeID]  
    , [TranClientDate]  
FROM [PolarisTransactions].[Polaris].[TransactionHeaders]
```

% <

Results Messages

TransactionID	OrganizationID	WorkstationID	PolarisUserID	TransactionDate	TransactionTypeID
1	1	1	1	2009-10-22 11:36:23.910	1006
2	3	1	1	2009-11-11 10:38:10.910	1006
3	3	1	1	2009-11-11 10:38:16.593	1007
4	3	1	1	2009-11-11 12:49:16.113	2201
5	3	1	1	2009-11-11 12:49:30.353	2201
6	3	1	1	2009-11-11 12:50:30.273	2201

TransactionHeaders

Transaction Logging

...	Transaction Description	Log Transaction	
3009	Item record modified	No	
3008	Item record created	Yes	
3007	Item record deleted	Yes	
3006	Authority record modified	No	
3005	Authority record created	Yes	
3004	Authority record deleted	Yes	
3003	Bibliographic record modified	No	
3002	Bibliographic record created	Yes	
3001	Bibliographic record deleted	Yes	
2202	PAC Text it Use	Yes	
2201	PAC E-Source Access	Yes	

TransactionTypeID

```
/****** Script for SelectTopNRows command from SSMS *****/
```

```
SELECT TOP 1000 [TransactionID]  
    ,[TransactionSubTypeID]  
    ,[numValue]  
    ,[dateValue]  
FROM [PolarisTransactions].[Polaris].[TransactionDetails]
```

100 %

Results

Messages

	TransactionID	TransactionSubTypeID	numValue	dateValue
1	1	23	1	NULL
2	2	23	2	NULL
3	3	23	2	NULL
4	4	239	0	NULL
5	4	240	1033	NULL
6	4	241	3	NULL

TransactionDetails

```
/****** Script for SelectTopNRows command from SSMS *****/
```

```
SELECT TOP 1000 [TransactionID]  
    , [TransactionSubTypeID]  
    , [numValue]  
    , [dateValue]  
FROM [PolarisTransactions].[Polaris].[TransactionDetails]
```

100 %

Results Messages

	TransactionID	TransactionSubTypeID	numValue	dateValue
1	1	23	1	NULL
2	2	23	2	NULL
3	3	23	2	NULL
4	4	239	0	NULL
5	4	240	1033	NULL
6	4	241	3	NULL

DPC\wosborn (240) SQLQuery58

SubTypeID in (239, 240, 241)

100 %

Results Messages

	TransactionSubTypeID	TransactionSubTypeDescription	Data Type	Mnemonic	IsImplemented
1	239	PAC Remote User	N	PAC_REMOTE_USER	1
2	240	Language Code	N	LANGUAGE_CODE	1
3	241	E-Source Name	T	ESOURCE_Name	1

TransactionSubType


```
SQLQuery3.sql... \wosborn (94))  SQLQuery2.sql ... \wosborn (88))  SQLQuery1.sql...wosborn (66))*
/***** Script for SelectTopNRows command from SSMS *****/
SELECT TOP 1000 [TransactionStringID]
      , [TransactionString]
FROM [PolarisTransactions].[Polaris].[TransactionDetailStrings]
```

Results Messages

	TransactionStringID	TransactionString
1	1	dog
2	2	nora roberts
3	3	The Art Collection - Online image collection of paintings, sculptures, drawings, photographs, textiles, costumes, jewelry and more, from earliest times to the present.
4	4	Auto Repair Reference Center - repair information
5	8	Student Research Center
6	9	Teachers' Corner - from IPL KidSpace
7	10	TeenSpace from the Internet Public Library (IPL)
8	11	What's The Point? Identifying Flint Artifacts
9	12	What Tree Is It? Identify by leaves or fruits
10	13	What's That Snake? Identify species found in Ohio
11	14	OhioLINK - For Ohio college students
12	15	MasterFile Premier - Maps, Flags, Articles, General Reference

Google Chrome

TransactionDetailStrings

```

-- =====
-- Author:      Michael Fields
-- Create date: 8/20/2012
-- Description: Retrieves the item history from the transaction database
--              for the specified item's barcode.
-- =====
CREATE PROCEDURE [dbo].[CLC_ViewItemHistory]
  -- Add the parameters for the stored procedure here
  @barcode varchar(50)
AS
BEGIN
  -- SET NOCOUNT ON added to prevent extra result sets from
  -- interfering with SELECT statements.
  SET NOCOUNT ON;

  -- Insert statements for procedure here
  declare @itemrecordid int;
  select @itemrecordid = ItemRecordID from polaris.polaris.CircItemRecords where Barcode = @barcode

  select tt.TransactionTypeDescription, th.TransactionDate, patron.numValue as PatronID, pu.Name, w.ComputerName
  from PolarisTransactions.polaris.TransactionHeaders th
  inner join PolarisTransactions.polaris.TransactionTypes tt
    on tt.TransactionTypeID = th.TransactionTypeID
  inner join PolarisTransactions.polaris.TransactionDetails td
    on th.TransactionID = td.TransactionID and td.TransactionSubTypeID = 38
  inner join Polaris.polaris.Workstations w
    on th.WorkstationID = w.WorkstationID
  inner join polaris.polaris.PolarisUsers pu
    on pu.PolarisUserID = th.PolarisUserID
  left join PolarisTransactions.polaris.TransactionDetails patron
    on patron.TransactionID = th.TransactionID and patron.TransactionSubTypeID = 6
  where th.TransactionID in
  (
    -- Get all of the transactions for these itemrecordids
    select TransactionID
    from PolarisTransactions.polaris.TransactionDetails
    where TransactionSubTypeID = 38
    and numValue = @itemrecordid
  )
  order by th.TransactionDate
END

```

Best bet... find a guru

subtype	value
Header Data	
-----	-----
Organization	FCDL Main Library
Workstation	FCDCRC04
PolarisUser	fcdstaff
TransactionDate	2009-11-18 03:25:46
TransactionType	Check out

8		
9	Transaction Details	
10	-----	-----
11	MaterialType	15
12		
13	PatronCode	1
14	PatronStatClassC...	NULL
15	ItemRecordID	431876
16	Item Statistical Co...	188
17	Assigned Collecti...	7
18	Patrons Assigned...	9
19	Items Assigned Br...	9
20	Checkout Type	Offline Check out
21	Checkout Date	2009-11-13
22	CourseReserveID	NULL
23	TermID	NULL
24	HoldRequestID	0
25	NextHoldRequest...	0
26	Item Home Branc...	9

Takeaways

Think about the “raw” data first

Use the Find Tool to its fullest

Use SimplyReports as a starting point

The Next Level

Learn more about SQL

<http://sqlzoo.net>

Learn more about Report Builder

Youtube: SSRS or Report Builder

Questions?

wosborn@clcoho.org