

# The Accidental Polaris System Administrator

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# **The Accidental Systems Librarian**

Rachel Singer Gordon 2006 (3<sup>rd</sup> Edition) ISBN: 9781573871617 Google Preview: https://www.google.com/books/

edition/\_/f77CwJ2g0GAC?hl=en&gbpv=0



# Administering the ILS

Don't do it alone!





# Administering the ILS

Know your resources!

User Manual: <a href="https://documentation.iii.com/polaris/7.4/">https://documentation.iii.com/polaris/7.4/</a> (Help | Manual)

STLC: <u>https://support.iii.com</u> (Training and Learning Center | Polaris)

Supportal: <u>https://support.iii.com</u> (Requires Supportal Login)



# **The Accidental Polaris System Administrator**

- Workstations
- Staff members
- Permissions
- Parameters and Profiles
- SQL jobs

## Workstations

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- Replacing workstations throughout the year
- Run any reports that are workstation based
- Make inactive or delete unused workstations



# **Staff Member Records**

- Review staff changes throughout the year
- Run any reports that are staff member based
- Make suspend or delete staff records



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Name: Email Address: Organization: Affiliated Branch: Domain:	michelle 12  Ralston Library System  Cambridge Library  (None)		Account Active     Suspend
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## Permissions

- Review Permissions
- Create new groups if needed

Perm	nission Group - Data	abase Maintenance	e - Permissi	ions			
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	Identification						
dı	Group name:	Database Maintena	ance				
'ol	Description:	Catalogers who ma	aintaing data	abase integrity clea	ning records	of any type, purge co	llection.
ß	Permissions						
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S.	Control Record		Permis	Subsystem	^	Organization	Organization Type
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Q,	Authority templa	ates	Modify	Cataloging			
	Bibliographic rec	ords	Access	Cataloging			
G	Bibliographic rec	ords	Create	Cataloging			
	Bibliographic rec	ords	Delete/	Cataloging			
	Bibliographic rec	ords	Modify	Cataloging			
	Bibliographic tem	nplates	Access	Cataloging			
	Bibliographic tem	nplates	Create	Cataloging			
	Bibliographic tem	nplates	Delete	Cataloging			
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For Help	o, press F1						NUM

### **Permission - References**

- At the end of several Polaris Guides is a permission reference
- Each permission is listed, what organizational levels it may be set at and the different permission types (Allow, Create, etc.) are listed and explained



#### Hint:

Permission references are included in the following Guides: Administration Patron Services Administration Acquisitions Administration Cataloging Administration Serials Administration

# **Permissions - Security**

**Hint** This is an easy way to check which staff members have a certain permission



- Using the Security view of Administration Explorer, you can list all the permissions available at each organizational level in Polaris
- In one step, you can add or remove multiple staff members, workstations, or group for a selected permission at a particular organization
- The Control Record list displays all the permissions available for that level, organized in subsystem folders
- The Individuals with Permission list displays all the staff members, workstations, and groups that have a selected permission

# **Reviewing Parameter & Profile Settings**

There are two types of settings - ones that open a dialog box and ones that do not.

Settings that open a dialog box have this icon to the left:

Settings that do not open a dialog box have different icons depending on where they are modified.

- 📥 modified at the system level, seen at all organizational levels
- modified at the library level, seen at the branch and library organizational levels
- ▲ modified at the branch level, seen at the branch organizational level
- I not modified/still has the default value, seen at all organizational levels

# **Setting parameters and profiles**

- Parameter and profile settings customize the Polaris staff and public access applications for the specific organizations, workstations, and staff members in your system
- You can set parameters and profiles by any of the following methods:
  - Going to the level and entering a setting
  - Giving (transmitting) a setting to multiple lower organizations, workstations, and staff members
  - Taking (inheriting) the setting from the next level above.



#### **Parameters**

- Parameters are guidelines for the way Polaris operates
- They are set at the system, library and branch levels and are organized in the following categories:

R Administration Explorer - System -	Polaris Library Training System - Polaris		_		
File Edit Help					
Administration Explorer - System	Parameters				Acqui
Administration Explorer - System	SelfCheck Unit Red	uest Credit Card	Payment	NCIP	
Parameters	Acquisitions / Serials Patron	Services Cataloging	PAC	Notification	
 Permissions			+ +	C 🖻	Patro
Security	Parameter	Va	alue	<u>^</u>	
Policy I ables	🛛 🔢 Automatically close purchase orde	rs N	lo		
Notification Tables	🔢 🔢 Batch print workslips during ASN i	receiving N	lo		Catal
🗄 💮 🛐 Server	🔢 🔢 Bulk add to PO/SL: Mark 970 data	as processed Ye	es		Jalai
🗄 🖞 Library	🔢 🔢 Bulk add to PO: Add Alert to PO lin	ne item for multiple ISB Ye	es	E	
E- Branch	🔢 🔢 Bulk add to PO: Replace invalid fie	lds with default data Ye	es		
Workstation	Bulk add to SL: Replace invalid fiel	ds with default data Ye	es		DAC
Staff Member	🛛 🔢 Copy last segment data to next seg	gment Ye	es		FAU
🗄 🖓 gvandenberg	🛛 📴 Create purchase order at subscript	ion renewal N	lo		
🔤 🚅 Patron	📗 🌆 Default payment option when pay	ing/crediting invoices Vo	oucher		
	II Delaka Kulondianan fuankankan anda	Charles in defendent AV.			

Acquisitions/Serials	SelfCheck Unit
Patron Services	Request
Cataloging	Credit Payment
PAC	NCIP
Notification	



# **Profiles**

- Profiles represent library policies in the operation of Polaris, and define what is displayed in the staff client and PAC user interfaces
- They apply to system, library, branch, workstation, and staff levels and are organized in the following categories:

Image: Control of the state of the stat	Administration Explorer - System - File Edit Help	- Polaris Library Training System - Polaris			
Administration       System       Parameters         Parameters       Point Sisters       Cataloging       PAC       PowerPAC         Point Sisters       Porfile       Value       Value       Staff Client       Staff Client         Point Sisters       Point Sisters       Staff Client       Notice       Staff Client       Staff Client         Point Sisters       Point Sisters       PowerPAC       PowerPAC       Staff Client       Staff Client         PowerPAC       PowerPAC       PowerPAC       PowerPAC       PowerPAC       Staff Client         Point Sisters       Point Sisters       Staff Client Value       Staff Client       Staff Client       Staff Client         Point Sisters       Point Sisters       Staff Client Value       Staff Client       Staff Client       Staff Client         Point Sisters       Staff Client Value       Staff Client Value       Staff Client       Staff Client       Staff Client         Point Sisters       Staff Client Value       Staff Client Value       Staff Client       Staff Client       Staff Client         Point Sisters       Staff Client Value       Staff Client Value       Staff Client Value       Staff Client       Staff Client       Staff Client         Sister       Display in PAC: Staff Sister	Administration Explorer - System	Profiles		Acquisitions/Serials	Children's PAC
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Image: Princh Stranch       Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save       Yes         Image: Display in PAC: Warn if unchecked at POLI/INLI save	Policy Tables     Database Tables     Notification Tables     Server     Library	<ul> <li>Acq claim/cancellation defaults</li> <li>Acq fund droplist setup</li> <li>Default directory</li> <li>Display in PAC: Brief bibliographic records creations</li> </ul>	Setup Setup C:\ProgramData\Polaris\5.1\ ated from Yes	Cataloging	Mobile PAC
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### **Parameter and Profile references**

- At the end of several Polaris Guides are references for Parameters and Profiles for each subsystem
- Each Parameter or Profile is described, what organizational levels it may be set at and, if applicable, the default setting

#### Hint

Parameter & Profile references are included in the following Guides: Administration Patron Services Administration Acquisitions Administration Cataloging Administration Serials Administration





# **SQL** Jobs

#### Nicrosoft SQL Server Management Studio



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Select a page	🖵 Script 🔻 🕜 Help	
Seneral General	• • • • •	
Schedules	Name:	Year End Circ Count Rollover
<ul> <li>Alerts</li> <li>Notifications</li> </ul>	Owner:	sa
🖌 Targets	Category:	Polaris Support 🗸 🗸
	Description:	This job will call the stored procedure Circ_YearEndCircCourtRollover. This job should only be run once per year - and normally at the beginning of the year.
Connection		
Server: SYR-TRAINAPP		
Connection: TRAINING\Raiston	Enabled	
View connection properties	Source:	
	Created:	5/17/2016 8:50:04 AM
Program	Last modified:	1/4/2021 11:03:06 AM
Ready	Last executed:	
Wan of	View Job History	

Year End Circ Count Rollover



# Administering the ILS

Reports

- Find tool "reports"
- System Reports
- Simply Reports
  - Use to help find/fix problems
  - Create for staff use



# **Find Tool**

Use the find tool first!

- Filter items to find just what is needed!
- Work with results in Polaris

			Se	arch Filter		Ē
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	AND 🗸	Onoulation status	-			
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# System Reports

Reports for you to use that have been made by Polaris

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					<u> </u>		
port Categories:	vailable Reports:						
	Name		Туре	Date Modified			
Acquisitions	Acquisitions		Folder	1/20/2023 3:10 PM			
	Cataloging		Folder	1/20/2023 3:10 PM			
⊡ Custom	Curculation		Folder	1/20/2023 3:11 PM 4/12/2022 12:51 PM			
			Folder	4/12/2023 12.31 FM			
PAC	PAC		Folder	1/20/2023 3:11 PM			
Public Services	Public Services		Folder	1/20/2023 3:12 PM			
Surtem	Serials		Folder	1/20/2023 3:12 PM			
Jystenn (	System		Folder	1/20/2023 3:12 PM			
	Home > Polaris						
	FOLDERS (9)						
	Acquisitions	Cataloging	Circulation	Custom	Notices	PAC	Public Services
I	Serials	System					
	DATA SOURCES (1)						
	Polaris						
II IG2023							

# **Simply Reports**

- What reports to you have scheduled and sent?
  - Are they giving you the results you want?
- Are there reports you need to create?
  - Yearly statistics?
  - Board/Gov. reports
- Delete any unneeded scheduled/saved/adhoc reports

	Patrons Patron	Account Hol	ds Items	Bibs	Auth	orities	Serials	Funds Invo
				My repo	rts I	ile mai	ntenance	Scheduled jobs
ile n	naintenance (Click on the file name to open	the file)						
Ad-H	Hoc reports files V							
S	Select all							
Selec	t File name	Creation	date File size	9				
	BibCounts_123501.xls	8/31/202	0 599	_				
	BibCounts_280006.xls	8/31/202	0 830					
	BibCounts_415577.xls	9/21/202	0 299	_				
	BibLists_100583.xls	11/1/201	7 3121					
	BibLists_107861.xls	8/31/202	0 13692					
	BibLists_14015.xls	7/3/2019	738360					
	BibLists_140401.xls	5/14/202	0 12					
	BibLists_142799.xls	8/31/202	0 455891					
$\Box$	BibLists_185230.xls	9/22/202	0 520					
	BibLists_2569.xls	5/14/202	0 149334					
	BibLists_297670.xls	9/21/202	0 940					
	BibLists_312923.xls	8/21/201	8 232					
	BibLists_326938.xls	6/21/201	9 136672					
	BibLists_336477.xls	8/22/201	8 588					
	BibLists_378579.xls	8/21/201	8 19					
	BibLists_382113.xls	8/22/201	8 3365					
	BibLists_416824.xls	8/31/202	0 6210					
	BibLists_468249.xls	6/21/201	9 677435					
	BibLists_478771.xls	8/22/201	8 1622					
	BibLists_50440.xls	9/21/202	0 446128	1				
	BibStats_242168.xls	6/21/201	9 450					
	BibStats_479582.xls	6/21/201	9 1449					
	HoldCounts_105293.xls	10/3/201	9 3409					
	HoldCounts_11373.xls	6/21/201	9 57					

# Community

- Library and surrounding area
- Supportal
- Innovative Users Group
- Intl/ National/ Regional library and user groups

# Learning

Opportunities for custom training, workshops and free content Training: <u>https://www.iii.com/services/training-and-certification/</u> Workshops: <u>https://bookwhen.com/innovative</u> Free Content: Training and Learning Center (<u>https://support.iii.com</u>)



**Questions?** 

