

Sierra Circulation

URSUS

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OVERVIEW

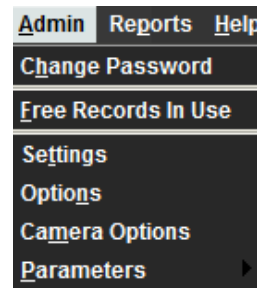
Login



1. Double click the Sierra icon on your computer desktop.
2. Enter your username and password when the **Login and Password** dialog box appears.
3. Click the **OK** button or hit the Enter key twice.

Customizing Settings, Options and Preferences

Customizing your settings, options and preferences allows you to personalize how Sierra looks and functions. Examples are: font and font size, text colors, record templates, macros, printer templates, sounds and patron display.



Settings

1. In the File Menu, choose Admin>Settings.

You will be presented with a list of menu tabs:

- New Records Settings
- Rapid Update Settings
- Receive Settings
- Invoice Settings
- Import Invoice Settings
- Global Update Settings
- Record Display Settings
- Record Templates Settings
- Session Statistics Settings
- Create Lists Settings
- Claiming/Binding Settings
- Statistics Settings
- Windows Settings
- Funds Settings
- Multiselection Groups Settings
- Web Options Settings
- Headings Reports Settings
- Macros Settings
- Export Records Settings
- Search Settings
- Print Templates Settings

2. Choose the tab that contains the settings you wish to modify.
3. Make any necessary changes.
4. Select the **Save Settings** and then the **OK** button.

Preferences

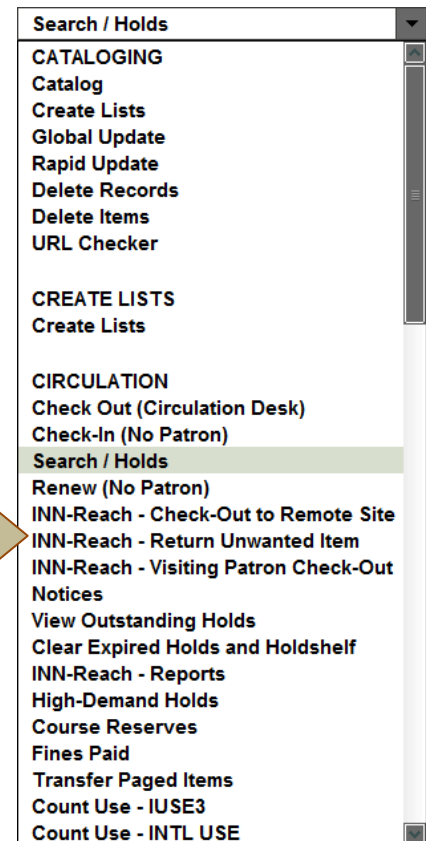
1. In the **File Menu**, choose **Edit>Preferences**.

You will be presented with a list of menu tabs:

- Editor
- Editor Colors
- Editor Font

Sierra Circulation Menus and Functions

To view the circulation menu click the Functions drop-down menu arrow. Under the Circulation Function select the mode that you wish to work within. You may also access this from the **File Menu**. Select **Go>Circulation** and choose the mode that you wish to work within.



Record Structure and Data Fields

From within a patron or item record, you will notice in the first half of the screen fixed-length fields. These can only be populated with data from a system table associated with each field.

The lower half of the screen are the variable-length fields. This area of the patron record contains information that can be edited by staff and contains information such as the patron's name, address, phone number, email, barcode, notes, etc. The addition of other fields in this section is as simple as selecting the **Insert** icon, or placing your cursor at the end of a field and hitting the **Enter** key.

Item Record Structure

Item Record Example

Summary

Record **170972618** Not checked out and ON HOLDSHELF since 08-08-2014 11:28AM until 08-22-2014

Item-Level Hold **1** Last Updated: 08-08-2014 Created: 09-25-2013 Revisions: 101

Bookings **0**

Bib-Level Holds **0**

Fixed-length

COPY #	2	LCHKIN	08-08-2014	LOCATION	bnbk Bangor Pub. Lib. New Arrivals
ICODE1	0	INVDA	- -	LOANRULE	0
ICODE2	- NOT CODED	IN LOC	510	STATUS	! ON HOLDSHELF
I TYPE	65 bnbk	# RENEWALS	0	INTL USE	0
PRICE	\$25.99	# OVERDUE	0	COPY USE	0
OUT DATE	- -	ODUE DATE	- -	IMESSAGE	- NOT CODED
OUT LOC	510	RECAL DATE	- -	OPACMSG	
DUE DATE	- -	TOT CHKOUT	20	YTCIRC	2
PATRON#	0	TOT RENEW	1	LYRCIRC	0
LPATRON	1235617	LOUTCATE	08-01-2014 04:00PM		

Variable

CALL # 092 ☐ ☐ P384jb.h

BAR CODE 35109006602047

170972618 Not checked out and ON HOLDSHELF since 08-08-2014 11:28AM until 08-22-2014 Edit Mode (INS)

The top half of the record contains fixed-length fields, which have pre-configured codes or system information. The bottom half contains variable-length fields, such as call # and barcode.

Fixed-Field Descriptions

ICODE2 - Commonly used as statistical category fields. Local decision.

ITYPE - Generally describes the type of item, such as book, DVD, music CD, etc. The system uses item types in conjunction with patron types and locations to determine the loan rule for an item.

LOCATION - Location codes can represent distinct physical locations (for example, branches of the library) or different areas within the same physical location (for example, a department, a collection, or a shelf). An item's location determines its schedule and the loan rules that apply to the item.

STATUS – Explains the current condition of an item, whether it is available, missing, lost, billed, etc.

IMESSAGE – A system message that provides pertinent information regarding the item. The message appears in the summary list when the item is checked in or out.

OPACMSG – A system message that provides pertinent information regarding the item. The message appears in the OPAC.

Patron Record Structure

Patron Record Sample

The screenshot shows a 'View Patron Record' window for record p20565951. The window has a menu bar (File, Edit, View) and buttons for Insert, Print, and Close. The record details are as follows:

p20565951 Last Updated: 08-12-2014 Created: 08-12-2014 Revisions: 0					
EXP DATE	10-31-2014	HOME LIBR	bpl Bangor Pub. Lib.	PIUSE	0
PCODE1	- NOT CODED	PMESSAGE	- NOT CODED	OD PENALTY	0
PCODE2	- NOT CODED	MBLOCK	- NO BLOCK	ILL REQUES	0
PCODE3	52 BPL Adult Resident	CL RTRND	0	CUR ITEM C	0
P TYPE	133 BPL Adult 6 Month	MONEY OWED	\$0.00	CUR ITEM D	0
TOT CHKOUT	0	BLK UNTIL	- -	CIRCACTIVE	- -
TOT RENWAL	0	CUR ITEM A	0	Notice Preference	z EMAIL
CUR CHKOUT	0	CUR ITEM B	0		
Patron Name WILDE, OSCAR					
ADDRESS 123 DUBLIN ST					
BANGOR, ME 04401					
TELEPHONE 999-1234 E					
EMAIL ADDR oscar.wilde@nosuchplace.com					

Annotations: A 'Fixed-length' box points to the first 12 fields. A 'Variable' box points to the Patron Name and Address fields.

The top half of the screen contains fixed-length fields, which have pre-configured codes or system information. The lower half of the screen contains the variable-length fields which you can add or modify.

Fixed-Field Descriptions

PCODE1 - Commonly used as statistical category fields. Local decision.

PCODE2 - Commonly used as statistical category fields. Local decision.

PCODE3 - Commonly used as statistical category fields. Local decision.

P TYPE - The type of patron. Used to define groups of patrons that may have different borrowing privileges.

HOME LIBR - The code for the patron's home library.

Patron Records

Retrieving Patron Records

You can search for a patron one of two ways:

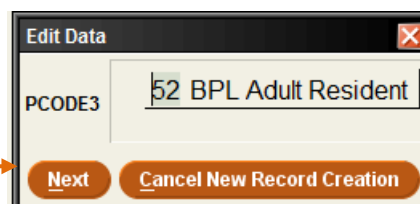
1. Go to **Check Out** (Circulation Desk) from the **Functions** menu in the upper right of the screen.
 - a. Type or scan the patron barcode into the **Search** box. --OR--
 - b. Click the **Search** button, before entering any information into the **Search** box. The **Find a Patron** screen will appear with a drop down menu that you can choose one of the following: **Barcode**, **SSN**, **Patron name**, or **People Soft ID#**.
2. Select the **Enter** key or click the **Search** button.



Creating a Patron Record

1. Select the **Check Out(Circulation Desk)** from the **Functions** menu in the upper right of the screen.
2. Select the **New** icon at the top-right of the screen or go to the **File** menu and select **File>New Patron**.

3. Choose one of the record templates from the list by double-clicking on the template's name.
4. Sierra offers a "wizard" (a series of dialogs) to prompt you for your patron's information. For example:



Tip – to enter the expiration date, type either '**t**' or '**c**' in the box. Typing '**t**' enters today's date, and you can change the year. Typing '**c**' displays a calendar to choose the expiration date.

5. Select **Next** to proceed to the next field in the wizard. Once you have responded to all of the wizard's prompts, you have the opportunity to edit the record you just created.
6. Enter record information and then **Save/Close** your changes.

Copying a Patron Record

You can create a new patron record by copying an existing record. This may be useful in those situations where you have several family members signing up for cards or for a school classroom.

1. Retrieve the existing patron record and select the **Edit** icon.
2. Go to the **File** menu and select **Edit>Copy Record**.
3. Edit the new record to reflect the new patron.

4. Click on the **Save/Close** icon to save the changes.

Editing Patron Records

1. There are a few ways to add or edit a variable-length field:
 - a. Choose the **Insert** icon and select a field from the drop down menu to insert. --OR--
 - b. Double click in one of the table cells to edit. --OR--
 - c. Place your cursor at the end of a field, hit the **Enter** key, type the non-marc field code and enter content. --OR--
 - d. Place your cursor in one of the below fields and edit the content.

List of variable fields and their codes:

y - marc	e - employee status	r - peoplesoft
n - patron name	c - college/affiliation	x - note
a - address	d - department	b - patron barcode
h - address2	j - major	i - patron image
q- address3	u - alternate ID	m - message
t - telephone	s - update status	(displays as pop up
p - telephone 2	v - extract date	dialog box for
z - email address	l - campus location	circulation staff)

Edit Patron Record - p20565951
 File Edit View
 Insert Save/Close Delete Print Close

p20565951 Last Updated: 09-08-2014 Created: 08-12-2014 Revisions: 14

EXP DATE	10-31-2014	HOME LIBR	bpl Bangor Pub. Lib.	PIUSE	0
PCODE1	- NOT CODED	PMESSAGE	- NOT CODED	OD PENALTY	0
PCODE2	- NOT CODED	MBLOCK	- NO BLOCK	ILL REQUES	0
PCODE3	52 BPL Adult Resident	CL RTRND	0	CUR ITEM C	0
P TYPE	133 BPL Adult 6 Month	MONEY OWED	\$0.00	CUR ITEM D	0
TOT CHKOUT	2	BLK UNTIL	- -	CIRCACTIVE	09-08-2014
TOT RENWAL	0	CUR ITEM A	0	Notice Preference	z EMAIL
CUR CHKOUT	0	CUR ITEM B	0		

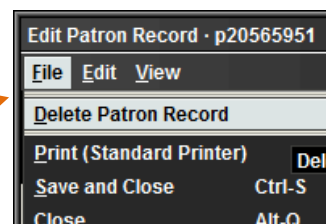
Patron Name WILDE, OSCAR
 ADDRESS 123 DUBLIN STREET
 BANGOR, ME 04401
 ADDRESS2 785 Pier Point Rd
 Venice, Fla. 00500
 TELEPHONE 999-1234 E
 EMAIL ADDR oscar.wilde@nosuchplace.com
 NOTE Test Account -- created for tutorials

Edit Mode (INS)

2. Select the **Save/Close** icon.

Deleting Patron Records

1. Retrieve the Patron record.
2. Choose the **Edit** toolbar icon. If your search retrieves a browse list, select the record in the list and choose the **Edit** toolbar icon.
3. Choose **Delete Patron Record** from the **File** menu.
4. A dialog box will appear verifying that you want to delete the record. Select **Yes** to delete or **No** to cancel.



Creating Patron Records On-The-Fly

1. Select the **Check Out(Circulation Desk)** from the **Functions** menu in the upper right of the screen.
2. Scan a new, unused patron barcode in the **Key or Scan Patron Barcode** text box.

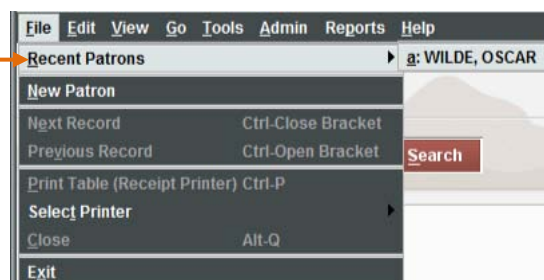
Note: If you have an existing patron record open, Sierra will attempt to create an item record on-the-fly rather than a patron record. If you accidentally start to create an item record, choose the **Close** icon to exit, then close the patron record and rescan the unused patron barcode.

3. Select a patron record template from the **Select Template** list or if it automatically jumps to the wizard dialog box prompts, begin adding the information.
4. Follow the steps described in [Creating a Patron Record](#). When you **Save** the record, the new patron record appears in the main window.

The screenshot shows the 'Patron On-Fly - New PATRON' window. The title bar says 'Patron On-Fly - New PATRON'. Below the title bar is a menu bar with 'File', 'Edit', and 'View'. A red box highlights the 'Barcode: b2510999999999' field, with a red arrow pointing to it and the text 'Indicates the barcode # used to begin the On-the-Fly record'. Below the barcode field is a status bar that says 'New PATRON Last Updated: 09-04-2014 Created: 09-04-2014 Revisions: 0'. The main area contains a form with fields for 'EXP DATE', 'PCODE1', 'PCODE2', 'PCODE3', 'P TYPE', 'TOT CHKOUT', 'TOT RENWAL', 'CUR CHKOUT', 'HOME LIBR', 'BLK UNTIL', 'CUR ITEM A', 'CUR ITEM B', 'bpl Bangor Pub. Lib.', 'PIUSE', 'FLY TES', 'OD PENALTY', 'ILL REQUES', 'CUR ITEM C', 'CUR ITEM D', 'CIRCACTIVE', and 'Notice Preferen'. An 'Edit Data' dialog box is open over the 'EXP DATE' field, showing 'EXP DATE' with the value '03-01-2015' and buttons for 'Next' and 'Cancel New Record Creation'.

Recent Patron Record

To access the most recently opened patron accounts, go to **File>Recent Patrons** and then select the patron's name.

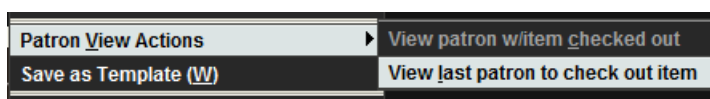


View Last Patron

To determine the last patron that had an item checked out, you can open the item record and view the last patron.

1. Retrieve the item record.
2. Double click on the **LPATRON** fixed-field --OR--

Go to **Edit>Patron View Actions>View last patron to checkout item**



OUT DATE	- -
OUT LOC	510
DUE DATE	- -
PATRON#	0
LPATRON	2056595

Merging Duplicate Patrons

Duplicate patron records can be merged, if you have the permissions to do so and have verified that the accounts are indeed the same patron. You will need the patron record number for both records, which can be found when in the Edit or View mode of the patron record.

Insert the duplicate record into the box for the source record and then enter the original record that you want it to be merged with in the destination record box.

Choose patrons	
Enter source record number:	<input type="text" value=".p"/>
The source record is the record FROM which fields will be moved.	
Enter destination record number:	<input type="text" value=".p"/>
The destination record is the record TO which fields will be moved.	

Check Out (Circulation Desk) Mode

Under **Check Out** (Circulation Desk) you can retrieve a patron account by entering in a name or barcode into the search box. In the patron display, you will see select information from the patron's account that each individual library has chosen to display. On the left-hand side of the screen, you will see buttons or tabs depending on your point of view for **Check Out**, **Checked Out Items**, **Holds**, **Fines**, **Check In**, **Bookings**, **ILL**, and **INN-Reach**.

Check Out

Under **Check Out**, you are able to begin checking items out to the patron.

The 'Check Out' interface displays a search bar at the top with the text 'Key or Scan Item or Patron Barcode' and a 'Search' button. Below this, a dark sidebar on the left contains a list of options: 'Check Out' (0), 'Checked-Out Items' (0), and 'Holds' (0). The main area shows a form for a patron named WILDE, OSCAR, with an email address of oscar.wilde@nosuchplace.com and a physical address of 123 DUBLIN STREET, BANGOR, ME 04401. The patron's expiration date is 10-31-2014, and their type is BPL Adult 6 Month. A 'Check Out' button is visible, along with 'Add Message' and 'Change Due Date' links. A table below the form has columns for Barcode, Title, and Due Date.

Checked Out Items

Under **Checked Out** Items, you are able to view the items that patrons currently have checked out, **Renew**, mark items **Claim Returned**, **Mark Lost Item** and **Change the Due Date**.

The 'Checked-Out Items' interface features a sidebar with 'Check Out' (0), 'Checked-Out Items' (0), and 'Holds' (1). The main area has a 'Checked-Out Items' header with buttons for 'Renew', 'Claim Returned', 'Mark Lost Items', and 'Change Due Date', along with a filter dropdown set to 'All'. Below is a table with columns: All, #, Barcode, Call Num, Location, Title, Due Date, and Status. The table currently shows one item with a barcode of 35014008727141 and a status of AVAILABLE.

Holds

Under **Holds**, you are able to view current holds, **Add Holds**, **Modify Holds** and **View Cancelled Holds**.

The 'Holds' interface has a sidebar with 'Check Out' (0), 'Checked-Out Items' (0), and 'Holds' (1). The main area has a 'Holds' header with buttons for 'Add Holds', 'Cancel Holds', 'Modify Holds', and 'View Cancelled Holds', along with a filter dropdown set to 'All'. Below is a table with columns: All, #, Barcode, Call Num, Location, Title, Pickup At, Not After, and Status. The table shows one hold for the item 'Green eggs and ham, by Dr. Seuss [pseud.]' with a status of AVAILABLE.

Fines

View current fines, a history of fines paid, add a manual charge, waive or collect money. If the patron has a fine that exceeds the library's maximum fine limit, the fine amount text on the button will display in red.

The 'Fines' interface has a sidebar with 'Check Out' (0), 'Checked-Out Items' (0), and 'Holds' (1). The main area has a 'Fines' header with buttons for 'Collect Money', 'Waive Charges', 'Add Charge', 'Fines Paid', and 'Patron Notes'. Below the header, it shows a total of \$0.20 and an amount selected of \$0.00. A table below has columns: All, Status, Title, Location, and Amount. The table shows one fine with a status of MANUAL and a title of 'Printing Fee' for an amount of \$0.20.

Check In

If the patron is present, select the **Check In** button from the **Check Out (Circulation Desk)** mode. Once you begin scanning the items in, the system will bring up the account associated with the item you are checking in, enabling you to perform specific circulation functions as you check in items.


Check Out	0	Check In	
Checked-Out Items	0	Check-In Date Thurs Sep 04 2014 Backdate	Fines Total: <input type="text" value="\$0.00"/> Collect Money Amount selected: <input type="text" value="\$0.00"/> Wave Charges
Holds	1	<input type="checkbox"/> Print receipt	
Fines	\$0.20		
Check In	0		
Bookings	0		

All	Barcode	Call Num	Title	Patron Name	Amount Due	Status

Bookings

Unlike holds, the time period during which the patron will have access to the booked item is specified when you place the booking. You can book bibliographic materials and other materials, such as audio visual equipment and rooms.

You can book materials for hours, days, weeks, and months. When you place a booking, you can configure Sierra to create additional bookings on the item at specified intervals. For example, you can configure Sierra to create additional bookings for the same time of day for a given number of days in a row or for the same day and time for a given number of weeks in a row.

Check Out	0	Bookings Add Booking Add Event View Booking Cancel Bookings Print Slips History	
Checked-Out Items	0	All	# Title
Holds	1		Call Number 
Fines	\$0.20		From To Event
Check In	0		
Bookings	0		

ILL

The **ILL** button displays interlibrary loan requests that the patron has made through Interlibrary Loan. If any of the ILL requests have a status of **READY FOR PICKUP**, the tab's title displays in an alert color.

INN-Reach

The **INN-Reach** tab displays the INN-Reach items that the patron has requested, checked out, or recently returned.

Check Out

1. Select the **Check Out** button.
2. Begin scanning the barcodes of the items to be checked out.
3. Close the patron's account when finished.

Patron Name	WILDE, OSCAR	EMAIL ADDR	oscar.wilde@nosuchplace.com
P BARCODE		ADDRESS	123 DUBLIN STREET
EXP DATE	10-31-2014		BANGOR, ME 04401
P TYPE	BPL Adult 6 Month		

Check Out	0	Check Out	Add Message	Change Due Date
Checked-Out Items	0	Barcode	Title	Due Date
Holds	1			
Fines	\$0.20			
Check In	0			

Possible Blocks when Checking Out an Item

When you attempt to check out an item, Sierra can encounter a condition that blocks the checkout. When this occurs, you must either resolve the problem or override the block to proceed with the checkout. If you override a block, the system logs the override to the **circulation overrides** file.

Patron Blocks

The following messages display when a checkout is blocked due to a problem with the patron's account:

<u>Message</u>	<u>Action</u>
Borrower cannot check out item because: <reason>	The patron is blocked from performing circulation transactions. To respond to this message, override the block or resolve the condition that caused it.
Patron has exceeded <xx>-item limit.	The patron has already checked out the maximum number of items allowed. To respond to this message, check in items from the patron or override the block.
Patron has reached maximum check-outs for this type of item.	The patron has already checked out the maximum number of items allowed for that category. To respond to this message, check in the items from the problem category or override the block.

Hold Blocks

Sierra displays the following messages when you try to check out a held item to a patron who is not at the top of the hold queue:

<u>Message</u>	<u>Action</u>
Item on hold for another patron .p<xxxxxxx>. Check out item anyway?	Another patron is at the top of the item's hold queue. Choose Yes to override the hold and check out the item. Choose No to cancel the checkout.
Item on holdshelf for another patron .p<xxxxxxx>. Check out item anyway?	The item is on the holdshelf for another patron. Choose Yes to override the hold and check out the item. Choose No to cancel the checkout.

Non-circulating Items

Sierra displays the following messages when you attempt to check out a non-circulating item:

<u>Message</u>	<u>Action</u>
Loanrule says "non-circulating."	Choose Override to proceed with the checkout, or Do Not Override to cancel the checkout.
Item is for Library Use Only.	The item's status is 'o' (LIB USE ONLY). Choose Override to proceed with the checkout, or Do Not Override to cancel the checkout.

Errors and Data Problems

The following messages display when Sierra encounters an error or data condition that prohibits the checkout:

<u>Message</u>	<u>Action</u>
Item requested by another patron. Check out denied.	The checked-out item is an ILL item that was requested by another patron. You can check out an ILL item only to the patron who requested it.
ILL item not available for check out.	The checked-out item is an ILL item that has a status other than '!' (ON HOLDSHELF). ILL items can be checked out only when they are ready for pickup.
Failed to determine loan rule.	The system cannot determine which loan rule to apply to the transaction. Contact <i>Maine Infonet</i> in this instance.
Item <record> has invalid location: none. Failed to find loan period information.	The value in the item record's LOCATION fixed-length field is invalid. Edit the record and assign a valid location.
Unable to locate PATRON blocking information.	The system cannot find an entry in the Patron Blocks table that corresponds to the patron's P TYPE and PAT AGENCY values. Contact <i>Maine Infonet</i> in this instance.

Check In

There are two ways to check in an item, either from the patron's account or from the Check In mode, which can be found in the Functions menu.

Check In Items -- Patron Present

1. Select **Check Out(Circulation Desk)** from the **Functions** menu in the upper right of the screen.
2. Select the **Check In** button.
3. Scan the item barcode.

The screenshot shows the Sierra library system interface. At the top, a dark header bar contains patron information: Patron Name WILDE, OSCAR; P BARCODE; EXP DATE 10-31-2014; P TYPE BPL Adult 6 Month; EMAIL ADDR oscar.wilde@nosuchplace.com; ADDRESS 123 DUBLIN STREET BANGOR, ME 04401. Below this, a sidebar on the left lists various functions: Check Out (0), Checked-Out Items (0), Holds (1), Fines (\$0.20), Check In (0), Bookings (0), ILL (0), and INN-Reach (0). The main area is titled 'Check In' and features a 'Check-In Date' field set to 'Thurs Sep 04 2014' with a 'Backdate' button. To the right, a 'Fines' section shows 'Total: \$0.00' and 'Amount selected: \$0.00', with buttons for 'Collect Money' and 'Waive Charges'. A 'Print receipt' checkbox is also present. At the bottom, a table header is visible with columns: All, Barcode, Call Num, Title, Patron Name, Amount Due, and Status.

Check In Items -- Patron Not Present

1. Select **Check In (No Patron)** from the **Functions** menu in the upper right of the screen.
2. Begin scanning the item barcodes.

The screenshot shows the Sierra library system interface for the 'Check-In (No Patron)' function. The top header bar includes the Sierra logo and a 'FUNCTION' dropdown menu set to 'Check-In (No Patron)'. Below the header, there is a search bar with a 'Search' button. The main area contains a 'Check-In Date' field set to 'Thurs Sep 04 2014' with a 'Backdate' button. To the right, a 'Fines' section shows 'Total: \$0.00'. The interface is clean and designed for quick data entry.

Holds

Holds may be placed from within the patron account by selecting the **Holds** button or by using the Search/Holds mode listed under the Circulation Functions menu. Modifying and cancelling holds may also be done in both places.

Placing a Hold

Placing an Item-level Hold

Item-level holds are placed on specific copies of the material.

1. Retrieve the patron's account.
2. Click on the **Holds** button.

In the **Holds** screen, the display shows active holds for the current patron. For example:

Patron Name: WILDE, OSCAR
P BARCODE: 10-31-2014
EXP DATE: 10-31-2014
P TYPE: BPL Adult 6 Month

EMAIL ADDR: oscar.wilde@nosuchplace.com
ADDRESS: 123 DUBLIN STREET
BANGOR, ME 04401

Check Out: 0
Checked-Out Items: 0
Holds: 1
Fines: \$0.00

Holds

All	#	Barcode	Call Num	Location	Title	Pickup At	Not After	Status
<input type="checkbox"/>	1	35014008727141	398.8 G313g c.2	majuv	Green eggs and ham, by Dr. Seuss [pseud.]	Bangor Pub...		AVAILABLE

3. Choose the **Add Holds** button. A new search window will appear.
4. Search for the item by title or ISBN.
5. On the summary screen, choose the **Hold Selected Item** button.
6. Select **Place hold** on the pop-up box.
7. Click the **OK** button on the next pop-up box.

Hold Selected Item

Place an Item-level Hold

Patron: WILDE, OSCAR p20565951

Pickup Location: masta

Not Wanted Before: - -20

Not Wanted After: - -20

Hold Note:

OK Cancel

Place Hold for an Available Item

Place hold and change status to MISSING

Place hold

Cancel

Placing a Title-level Hold (a.k.a. Bibliographic-level hold or bib-level hold)

Place a hold for a patron on the first available copy of a title.

1. Change the circulation mode to **Search/Holds by Title** from the Functions menu in the upper right of the screen.

2. Change the **Index** to the type of search you will be processing.
3. Search by title or ISBN.
4. The record will either appear or a list of similarly titled items will appear. Please select the one that applies, if the latter is the case.
5. Make sure the view is pointed to **Holds/Bookings**.
6. Choose the **Hold Copy Returned Soonest** button.

#	Recnum	Call Num	Barcode	Location	Due Date	Holds	Bookings
1	i50533897	398.3.J826j (1st 23C4)	No Barcode	blcc	AVAILABLE	0	0

7. An additional pop-up screen will appear, prompting you to enter in a barcode of the patron.
Change the **Index** to the type of record search you need.
 - a. If you have a barcode, then scan the patron's barcode. -OR-
 - b. If you have the patron's name, then change the index to **Patron Name** and type in the patron's name.
8. Select the **OK** button.

Modifying Holds

From within a Hold Queue

1. In the circulation mode, select **Search/Holds by Title**.
2. View the hold queue for the bib or item.
3. Select one of the holds in the queue.
4. Choose the **Modify Holds** button. A pop up box will appear with the hold information that you can edit.

From within the Holds Screen

1. Retrieve the patron's account.
2. Click on the **Holds** screen.
3. A display will appear containing a list of holds that are active on the patron's account.

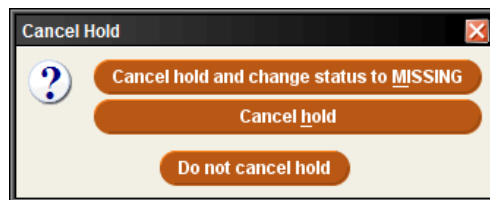
All	#	Barcode	Call Num	Location	Title	Pickup At	Not After	Status
<input checked="" type="checkbox"/>	1	COPY RTD SOONEST	No Call Num		All the light we cannot see : a novel / Anthony...	Bangor Pub...		

4. Select the hold(s) that the patron wants to modify.
5. Choose the **Modify Holds** button. A pop up box will appear with hold information you can edit.

Cancelling Holds

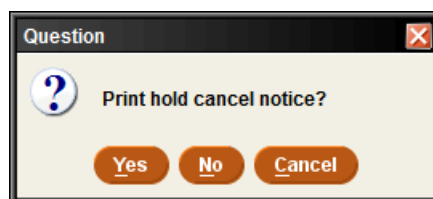
From within a Hold Queue

1. Change the circulation mode to **Search/Holds by Title**.
2. Search for the **Title** or **ISBN** of the item.
3. View the **Item-level Holds** or **Bib-level Hold** queue.
4. Select the hold you wish to cancel in the queue.
5. Choose the **Cancel Holds** button.
6. You may get one or both of the following screens, depending on the type of hold.
 - a. **Cancel Hold** pop-up screen. (generally, with item-level holds)
 - Select **Cancel Hold** on the pop-up screen, unless it is a missing item that you wish to cancel, then select **Cancel Hold and Change status to Missing**



--OR--

- b. **Print Hold Cancel Notice** pop-up screen.
 - Select **Yes** to notify patron that the hold has been cancelled.



- Select **No** if the patron does not need to be made aware that the hold has been cancelled.

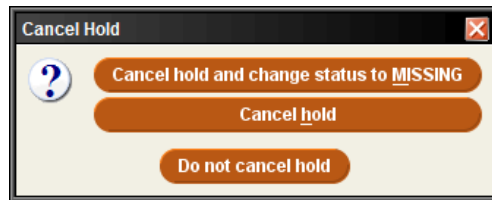
From within the Holds Screen

1. Retrieve the patron's account.
2. Click on the **Holds** button.
3. A display will appear containing a list of holds that are active on the patron's account

Holds								
			Add Holds		Cancel Holds		Modify Holds	
					View Cancelled Holds		All	
All	#	Barcode	Call Num	Location	Title	Pickup At	Not After	Status
<input checked="" type="checkbox"/>	1	COPY RTD SOONEST	No Call Num		All the light we cannot see : a novel / Anthony ...	Bangor Pub...		

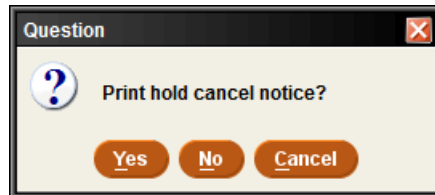
4. Select the hold(s) you want to cancel.

5. Choose the **Cancel Holds** button.
6. You may get one or both of the following screens, depending on the type of hold.
 - **Cancel Hold** pop-up screen. (generally, with item-level holds)
 - Select **Cancel Hold** on the pop-up screen, unless it is a missing item that you wish to cancel, then select **Cancel Hold and Change status to Missing**



--OR--

- **Print Hold Cancel Notice** pop-up screen.
 - Select **Yes** to notify patron that the hold has been cancelled.



- Select **No** if the patron does not need to be made aware that the hold has been cancelled.

Viewing Holds

Viewing Hold Queues

1. Change the circulation mode to **Search/Holds**.
2. Retrieve the bibliographic record.
3. To view the hold queues, do the following:
 - **To view the title-level hold queue** - Select the **Bib-Level Holds** button.
 - **To view an item-level hold queue** - Select the **Item-Level Holds** button.

Summary

Record*172596508*

Item-Level Hold1

Bookings0


Bib-Level Holds13

Bib-Level Holds

View Only Mode

All	#	Date Placed	Patron Name	Patron Type	Pickup At	Limit To	Not Before	Not After	Holdnote	PickUp Date
<input type="checkbox"/>	1	06-04-2014 4...	F...	MSL Patron (...)	msl					
<input type="checkbox"/>	2	07-14-2014 2...	C...	MSL Patron (...)	msl					
<input type="checkbox"/>	3	07-24-2014 9...	E...	BPL Adult	bpl					

Viewing Cancelled Holds

1. Select the **Check Out(Circulation Desk)** from the **Functions** menu in the upper right of the screen and retrieve the patron record of the patron whose hold was cancelled.
2. View the **Holds** tab.
3. Choose the **View Cancelled Holds** button.  If the patron has a recently cancelled hold, the **Cancelled Holds** dialog box displays information about the hold and its cancellation. If the patron does not have a recently cancelled hold, the system will show that there are no cancelled holds to view.

Cancelled Holds					
Holds cancelled for WILDE, OSCAR					
#	Date Cancelled	Title	Barcode	Login	Program
1	09-08-2014 9:02AM	Green eggs and ham, by Dr. Seuss [pseud.	35014008727141	luhlman	Sierra Desktop
2	09-08-2014 9:02AM	Lady Windermere's fan, and The importanc	35014007936792	luhlman	Sierra Desktop
3	09-15-2014 2:55PM	Nineteen eighty-four : a novel / by Geor	COPY RTD SOONEST	luhlman	Sierra Desktop
4	09-15-2014 2:57PM	All the light we cannot see : a novel /	COPY RTD SOONEST	luhlman	Sierra Desktop
5	09-15-2014 3:02PM	Nineteen eighty-four : a novel / by Geor	31390005153828	luhlman	Sierra Desktop

Note: If the patron's hold was cancelled more than 30 days before the current date, the system might have already purged the hold-cancellation information.

Renewing

Renewing Items From the Renew Mode

1. Change the current mode to **Renew (No Patron)**.
2. Scan the item barcode.

Renewing Items from a Patron's Account

You can renew an item from a patron's record in any of the following ways:

- From the patron's **Check Out** tab by scanning the item's barcode, if the patron has the item in hand. --OR--

Checked-Out Items	Renew	Claim Returned	Mark Lost Items	Change Due Date	All
-------------------	-------	----------------	-----------------	-----------------	-----

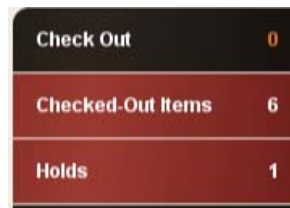
- By selecting the **Renew** button from the **Checked-Out Items** tab. --OR--
- By selecting the **Change Due Date** button.

Renew by Scanning Checked Out Items

1. Retrieve the patron's record.
2. Scan the patron's barcode.
3. Select the **Check Out** button.
4. Scan the item barcode(s).

Renew Button

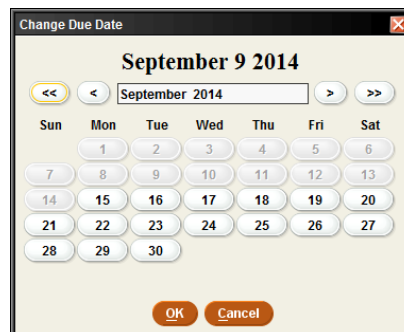
1. Retrieve the patron's record.
2. Scan the patron's barcode.
3. Switch to the **Checked-Out Items** screen.
4. In the table of items checked out to the patron, select the item(s) to renew.
5. Choose the **Renew** button.



Change Due Date Button

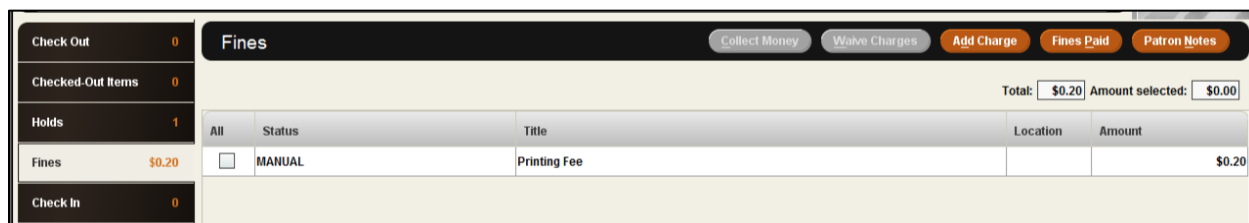
1. Retrieve the patron's record.
2. Select the **Checked-Out Items** tab.
3. In the table of items checked out to the patron, select the item(s) to renew.
4. Choose the **Change Due Date** button.
5. Select a due date from the calendar.
6. Click the **OK** button.

Change Due Date



Fines and Charges

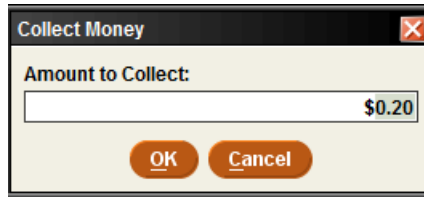
Staff are able to view current and paid fines, add and waive charges and collect money from the Fines option button within the patron's account. If a patron has a fine that exceeds their home libraries maximum fine amount limit, then the amount text on the Fines button will display in red.



Collecting Money for Fines/Bills

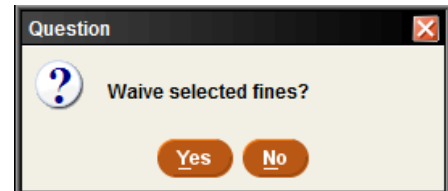
1. Retrieve the patron's account.
2. Click on the **Fines** button.

3. In the **Fines** display, you will see a list of the patron's outstanding charges.
4. Select the charge(s) that are being collected.

A dialog box titled "Collect Money" with a close button (X) in the top right corner. It contains a label "Amount to Collect:" followed by a text input field. The input field contains the text "\$0.20". Below the input field are two buttons: "OK" and "Cancel".

5. Click on the **Collect Money** button.
6. Enter in the amount paid. If the patron is doing a partial payment, a pop up dialog box will appear asking if you want to wave the remaining amount due. Select Yes or No.

Charge Types

A dialog box titled "Question" with a close button (X) in the top right corner. It contains a question mark icon and the text "Waive selected fines?". Below the text are two buttons: "Yes" and "No".

LOST - A bill for an item that the patron reported as lost.

MANUAL - A charge added by staff instead of system charge.

OVERDUE - A charge assessed when a patron checks in an overdue item.

OVERDUEX - The remaining charge after a replacement bill (REPLACEMENT or LOST) has been adjusted.

RENEWED - A charge assessed when a patron renews an overdue item.

REPLACEMENT - A replacement bill for an item that the patron did not return after receiving the maximum number of overdue notices defined in the loan rule.

Waive Fines

1. Choose the **Waive Charges** button. A dialog box pops up with the following message: **Waive selected fines?**
2. Choose **Yes** or **No**.

- Sierra displays a receipt, which you can print by selecting **Print**, or select **OK** to avoid printing a receipt and complete the process.

Adding a Fine (Manual Charge)

Sierra allows you to add a *manual charge* (i.e., one that is not generated automatically from an overdue item) to a patron record. For example, you might assess a manual charge to a patron who has returned a damaged book, incurred printing fees, etc.

- Retrieve the patron's account.
- Click on the **Fines** tab.
- Within the **Fines** tab, choose the **Add Charge** button.
- Enter the charge information into the field boxes.

- After you have entered this information, choose **OK**.
- The charge will appear on the current Fines summary screen.

Viewing a Patron's History of Fines Paid

- Retrieve the patron's account.
- Click on the **Fines** button.
- Within the **Fines** display, choose the **Fines Paid** button.

Invoice	Charge Type	Description	Amount Due
450087	Manual Charge	Printing Fee	\$0.00

Invoice #	Status	Description	Amount Owed	Amount Paid	Balance
450087	MANUAL	Printing Fee	\$0.20	\$0.00	\$0.00
		Waived		\$0.20	
		Total Paid		\$0.00	

- To view the details for a fine that appears in the **Fines Paid** window:
 - Select the entry for the fine you want to view.

Fines Paid

Payments Made By WILDE, OSCAR (Total Paid = \$0.00)

Invoice	Charge Type	Description	Amount Due	Amount Paid	Date Paid
450087	Manual Charge	Printing Fee	\$0.20	\$0.00	09-04-2014

Print

View Fine

View Item

Close

- b. Choose the **View Fine** button. A pop up dialog box will appear with information about the fine. --OR--

Right-click on the fine entry and select **View This Paid Fine**.

View This Item

View This Paid Fine

Example of Paid Fine Detail:

Paid Fine Detail	
Payments Made By WILDE, OSCAR	
Detail	
Invoice:	450087
Charge Type:	Manual Charge
Call Number:	
Author:	
Barcode:	
Description:	Printing Fee
Charge Location:	
Statistics Group:	0
Checkout Date:	
Due Date:	
Assessed Date:	08-17-2014
Date Paid:	09-04-2014
Payment Status:	Waive
Login:	luhlman
Balance	
Item Charge:	\$0.20
Processing Fee:	\$0.00
Billing Fee:	\$0.00
Total:	\$0.20
Previous Paid:	-\$0.00
Amount Paid:	-\$0.00
=====	
Amount Due:	\$0.20
<div>Reinstate Fine Print Close</div>	

Administrative

Clear Holdshelf

1. Change the circulation mode to **Clear Holdshelf**.
2. In the **Holds** pane, select the type of holds to view:
 - **Expired holds and holdshelf**: all defunct holds
 - **Expired holds**: only holds for which the **Not Wanted After** date on the hold has passed
 - **Holdshelf**: only items on the holdshelf that are cancelled or unclaimed
 - **INN-Reach Holdshelf**
 - **ILL Holdshelf**
3. Choose **View** for a list of clearable holds.

☐ Expired holds and holdshelf
☐ Expired holds
☒ Holdshelf
☐ INN-Reach Holdshelf
☐ ILL Holdshelf

☐ All locations
☒ Select location

View

Clear

Hold Detail

SUMMARY OF CLEARABLE HOLDS Monday September 15 04:27PM

Expired holds for items on holdshelf:

191 to be removed from holdshelf entirely

191 to be reshelfed or set in-transit

0 to be moved to next patron in hold queue and set in-transit

1 to be moved to next patron in hold queue at same location

Total items on holdshelf:207

Patron	Title	Call Num	Barcode	Status
L.....	Fantasy : the liberation of imagination / Richard Mathews	PN56.F34 M38 1997 ksta	35010007952656	TO NEXT PATRON
C.....	Aroostook : a century of logging in northern Maine / Richard W. Judd ; with research assistanc...	338.1.J885a bsta	35109000206969	PICKUP TIME EX...
V.....	The bitter kingdom / Rae Carson	JUV C2328 .b, YA biya	35109006586927	PICKUP TIME EX...
V.....	The bitter kingdom / Rae Carson	JUV C2328 .b, YA biya	35109006586927	PICKUP TIME EX...
E.....	Red herring : a Joe Gunther novel / Archer Mayor	M4615 .re bsta	35109006156655	PICKUP TIME EX...

The following options are available:

- Right click on any hold to view details. --OR--



- Print the report. --OR--
- Select **Clear** to clear the holdshelf. A list of items will be displayed and what needs to be done with them.

Viewing Outstanding Holds

Viewing the holdshelf allows you to get a daily count of the number of books on the holdshelf. You can also use **View Outstanding Holds** on a weekly basis to find holds for bibliographic or volume records that no longer have any holdable items, for items that are billed or claimed returned, and for high-demand items whose holds are not filled in a timely manner.

- Change the current mode to **View Outstanding Holds** from the **Functions** menu in the upper right of the screen.
- In the **Limit Display To** area, specify any limits you want to place on the list of outstanding holds.

Limit Display To:

Holds placed before 09-15-2014

Patron Na... Wilde, Oscar

Pickup Location

☒ All
☐ Select Location

View Outstanding Holds

Outstanding Holds Placed Before - -

OUTSTANDING: 0

ON HOLD SHELF: 0

BIB LEVEL: 0

ITEM LEVEL: 0

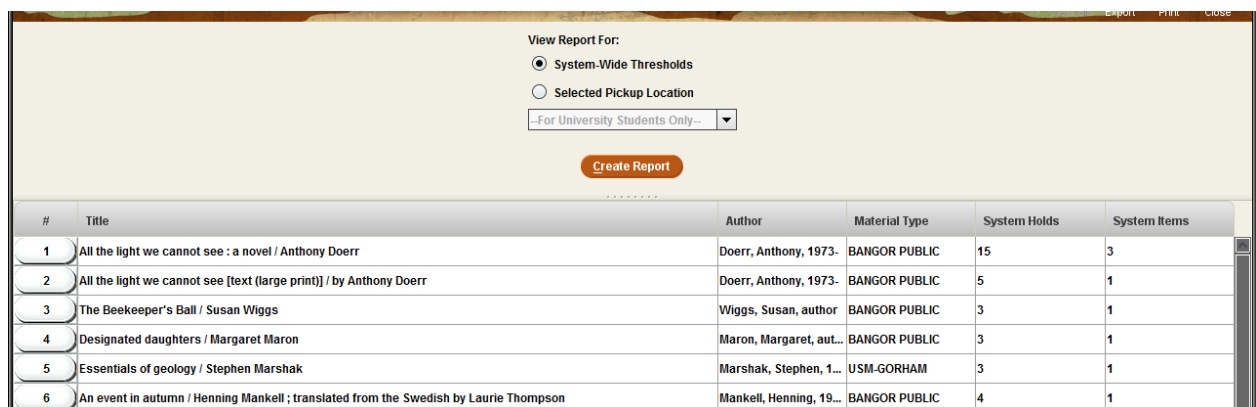
#	Date Placed	Not Needed After	Patron Info	TITLE	CALL #	LOCATION	Pickup Location	Hold Status
---	-------------	------------------	-------------	-------	--------	----------	-----------------	-------------

- In the **Pickup Location** area, choose the location(s) for which you want to view outstanding holds:
 - The location associated with your login in the Locations Served table (the default selection). For example: **BPL** or **ORO**.
 - All locations.
 - To view outstanding holds for a different location, click the **Select Location** radio button and then choose a location from the drop-down list.

4. Click **View Outstanding Holds** to generate the list.
5. A summary of outstanding title - and item-level holds appears at the top of the report.
6. After the list is generated, use the Print icon to print the list and summary information.

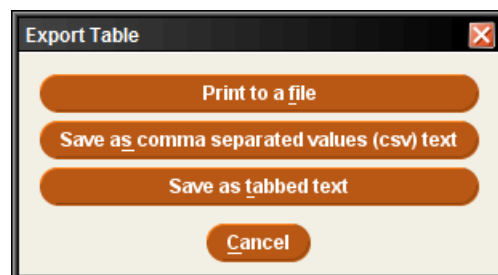
High Demand Holds

1. Switch to circulation mode **High Demand Holds** from the **Functions** menu in the upper right of the screen.
2. Select the type of report you want to run.
 - a. System-wide Thresholds – all consortia libraries
 - b. Selected Pick-up Location – use the drop down menu to find your library.
3. Select the **Create Report** button.



#	Title	Author	Material Type	System Holds	System Items
1	All the light we cannot see : a novel / Anthony Doerr	Doerr, Anthony, 1973-	BANGOR PUBLIC	15	3
2	All the light we cannot see [text (large print)] / by Anthony Doerr	Doerr, Anthony, 1973-	BANGOR PUBLIC	5	1
3	The Beekeeper's Ball / Susan Wiggs	Wiggs, Susan, author	BANGOR PUBLIC	3	1
4	Designated daughters / Margaret Maron	Maron, Margaret, aut...	BANGOR PUBLIC	3	1
5	Essentials of geology / Stephen Marshak	Marshak, Stephen, 1...	USM-GORHAM	3	1
6	An event in autumn / Henning Mankell ; translated from the Swedish by Laurie Thompson	Mankell, Henning, 19...	BANGOR PUBLIC	4	1

4. To sort the view, select the column header you wish to sort.
5. To export, select the **Export** button.
 - a. Choose one of the following options.




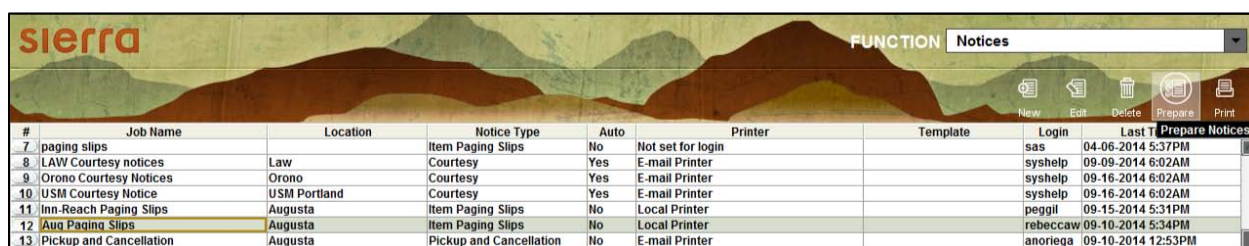
- b. Select where you want to save the file.

Notices

Preparing Notices

To prepare circulation notices, navigating to notices can be done in one of two ways: either in the File Menu by selecting Go>Circulation>Notices, or in the Function Menu by scrolling to Circulation>Notices:

1. Select the type of notice you wish to prepare from the list of saved notice templates.
2. Click the **Prepare** icon. 
3. Choose your printer type and select **Print**.
4. Select **Print** again.
5. A list of notices will generate and appear in the display pane.
6. Select **Send Notices** or **Move All to Print Queue** depending on your work flow.
 - Email and print notices are separated. If you wish to combine them for printing, choose the **Move All to Print Queue** option.



#	Job Name	Location	Notice Type	Auto	Printer	Template	Login	Last T	Prepare Notices
7	paging slips		Item Paging Slips	No	Not set for login		sas	04-06-2014 5:37PM	
8	LAW Courtesy notices	Law	Courtesy	Yes	E-mail Printer		syshep	09-09-2014 6:02AM	
9	Orono Courtesy Notices	Orono	Courtesy	Yes	E-mail Printer		syshep	09-16-2014 6:02AM	
10	USM Courtesy Notice	USM Portland	Courtesy	Yes	E-mail Printer		syshep	09-16-2014 6:02AM	
11	Inn-Reach Paging Slips	Augusta	Item Paging Slips	No	Local Printer		peggil	09-15-2014 5:31PM	
12	Aug Paging Slips	Augusta	Item Paging Slips	No	Local Printer		rebeccaw	09-10-2014 5:34PM	
13	Pickup and Cancellation	Augusta	Pickup and Cancellation	No	E-mail Printer		anoriega	09-10-2014 12:53PM	

Types of Notices

You can print the following types of circulation notices in Sierra:

Bills

The system generates a replacement bill when you mark an item lost or when a patron fails to return a checked-out item.

Courtesy Notices

Sierra generates courtesy notices for your patrons to inform them that their items are almost due.

Fine Notices

The system generates fine notices when patrons owe money for any reason other than item replacement, such as the following:

- adjustment to existing fine
- item returned overdue
- manual fine
- request charge
- immediate rental charge

Hold Cancellation Notices

The system generates a hold cancellation notice when you cancel a hold or clear an expired or unclaimed hold from the holdshelf.

Hold Pickup Notices

When you check in an item that satisfies a hold, the system prompts you to generate a hold pickup notice.

Hourly Overdue Notices

When you prepare hourly overdue notices, the system scans the hourly checkouts file and generates hourly overdue notices for items in the file that have become due since the library opened on the current day.

INN-Reach Paging Slips

Sierra enables you to print a special paging slip for an item requested via INN-Reach circulation. An INN-Reach paging slip prints for each item paged at an owning site, which can include items currently checked out to another patron.

Item Paging Slips

Sierra enables you to print a paging slip for an item requested.

Manual Fine Notices

The system generates fine notices when patrons owe money for manual fines.

Overdue Notices

Each night the system scans the file of checked-out items and generates overdue notices for items in the file that have become eligible for a notice since the last time overdue notices were sent. When you prepare overdue notices, you can choose which "level" of overdue notices you want to generate.

Recall Notices

A recall notice will be generated if:

- You recall a checked-out item.
- You recall a title or volume.
- An item with outstanding item-level holds becomes overdue

Statement of Charges

A summary of all outstanding money owed by patron(s).

Title Paging Lists


The title paging list contains a list of items that have been paged to fulfill a title- or volume-level hold. A title page is generated when you place a title- or volume-level hold and choose to page for the title.

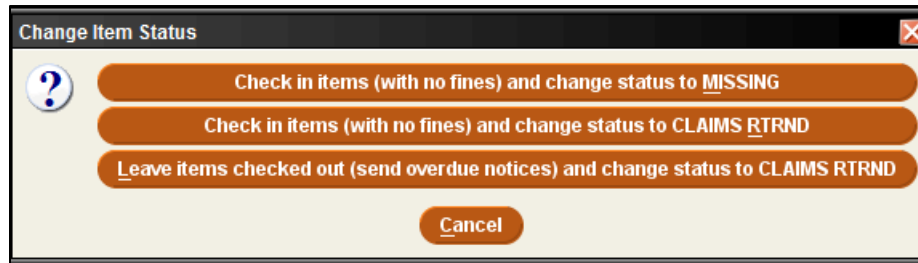
General Information

Claiming Items Returned

If a patron claims to have returned an item, but the item has not been checked in, you can claim the item returned.

1. Retrieve the patron's account .
2. Click on the **Checked-Out Items** button.

3. Select the item(s) to **Claim Returned** from the summary of items checked out. If you select more than one item, all selected items will have the same claim returned date and will be checked in or left checked out together.
4. Choose the **Claim Returned** button. 
5. A pop up calendar will appear. Select a date or, if the patron does not know when he/she returned the item, choose the **Blank Date** button.
6. Choose one of the options displayed, depending on what you want the system to do to the item record:



- a. **Checkin items... change status to MISSING** - the item's STATUS is changed to 'm' and checks the item record back into the library system. If there are outstanding holds on the item, you will be prompted to cancel these holds.
 - b. **Checkin items... change status to CLAIMS RTRND** option, the item's STATUS is changed to 'z' and item record is checked back into the library system. If there is an outstanding fine or bill for the checkout, the charge will be waived.
 - c. If you choose the **Leave items checked out... change status to CLAIMS RTRND** option, Sierra changes the item's STATUS to 'z' and leaves the item record checked out to the patron. The system will continue to send overdue notices, generate a bill, etc.
7. Additionally, notes will be automatically inserted into item and patron records:
 - **NOTE Tue Jun 01 2014: Claimed returned on Tue Jun 01 2014 by .p1063529**
(from item record)
 - **NOTE Tue Jun 01 2014: Claimed returned .i1047539 on Tue Jun 01 2014**
(from patron record)

Mark Items Lost

On occasion, it is necessary to mark an item checked out to a patron as lost.

1. Retrieve the patron's account.
2. Select the **Checked Out** button.
3. Select the item to be marked as lost and click the **Mark Lost Items** button.
4. The Mark Lost Items pop-up screen will appear. Choose from the following options:
 - a. **Add Bills** - Adds the bill to the patron's account and changes the item status to **billed**.
 - b. **Update Bill** - Allows staff to adjust the bill. Select **Ok** when the changes have been made and then select **Add Bills**.

Changing an Item Status

Changing the status of an item may be necessary when the item has gone missing, is in need of repair, is on display, etc.


1. Retrieve the item record.
2. Double click the Status field box.
3. Choose an applicable status for the item.
4. Click the Save icon.

Removing a Negative Fine

To remove a negative fine from a patron record:

1. Create a charge for the patron with the same amount as the negative charge.
2. Select the positive and negative charges.
3. Choose the Waive Fines button.

Backdating Checked in Items

 You can backdate items from either **Check In (No Patron)** or from the patron's account by selecting the **Check In** button. Before scanning an item, select the backdate button and choose the return date from the calendar.

****Beneficial for when items are found on the shelf, as no fines will appear on the account when backdating to the due date.****

Count Use

The **Count Use** functions enable the collection of in-house usage statistics for library materials that do not circulate. For example, collecting use statistics on items found unshelved among the stacks, items left by a copy machine, or non-circulating items that are part of a special collection.

1. In the **Functions** menu, choose **Internal Use**.
2. Scan the item barcode.

The number of transactions now displays in the item record's INTL USE fixed-field. These statistics do not appear in the checkout transaction numbers.

Macros

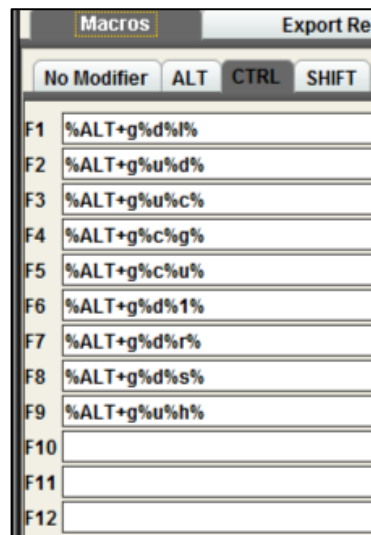
Macro Settings

The Macros tab allows you to customize your keyboard function keys. The system offers the ability to customize function keys F1 through F12, plus these same function keys in combination with Alt, Ctrl, and Shift, e.g., Alt+F1, Ctrl+F1, Shift+F1, etc. If you have customized your function keys by using macros, you can press the function key or function key combination to activate the macro. For example, if you set F10 to “|e author,” then you could key F10 after an author’s name in the 100 field instead of keying the subfield every time.

Customizing Function Keys

Each login can create its own function key settings. To customize the function keys for a login:

1. Select **Settings** from the **Admin** menu.
2. Click the **Macros** tab in the dialog that displays
3. Select one of the following tabs depending on which keys you want to customize:
 - **No Modifier** – to customize function keys F1 through F12
 - **ALT** – to customize function key combinations Alt+F1 through Alt+F12
 - **CTRL** – to customize function key combinations Ctrl+F1 through Ctrl+F12
 - **SHIFT** – to customize function key combinations Shift+F1 through Shift+F12
 - Click in the text box for the function key you want to modify. Note that the system designates a particular function key as “**RESERVED**” if it is unavailable for customization.



Entering Text in a Macro

To enter text for a macro, key the text. Note that the Macros tab is case-sensitive (i.e., it distinguishes between capital and lowercase letters). If you want a capital ‘G’, for example, make sure you enter ‘G’ and not ‘g’.

For example, key “Journal of ” (without quotation marks) in the F10 text box to associate the F10 function key with that string of text. Then, in a search screen, keying F10 will automatically enter “Journal of ” (without quotation marks) in the search text box.

Entering Diacritics in a Macro

To enter a diacritic mark as a macro, you will need to hold down the **Alt** key and then press the sequence of numbers associated with the diacritic mark.

Examples of Diacritic Keyboard Codes

Grave

À	0192	È	0200	Ì	0204
---	------	---	------	---	------

Ò	0210	Ù	0217		
à	0224	è	0232	ì	0236
ò	0242	ù	0249		

Acute

Á	0193	É	0201	Í	0205
Ó	0211	Ú	0218	Ý	0221
á	0225	é	0233	í	0237
ó	0243	ú	0250	ý	0253

Circumflex

Â	0194	Ê	0202	Î	0206
Ô	0212	Û	0219		
â	0226	ê	0234	î	0238
ô	0244	û	0251		

Tilde

Ã	0195	Ñ	0209	Õ	0213
ã	0227	ñ	0241	õ	0245

Umlaut

Ä	0196	Ë	0203	Ï	0207
Ö	0214	Ü	0220	Ÿ	0159
ä	0228	ë	0235	ï	0239
ö	0246	ü	0252	ÿ	0255

Punctuation

Copyright symbol	169	Dagger	134
Registered symbol	174	Double Dagger	135
List Dot	149	en-dash	150
Section Symbol	167	em-dash	151

To enter non-alphanumeric keys for a macro

1. Type the keyboard code for the key (see the List of Keyboard Codes below), or
2. Right-click the Macros tab, and choose the key from the popup menu. Note that you can use only the non-alphanumeric characters listed in the popup menu; the system does not recognize other non-alphanumeric keys.
3. Choose Save Settings to save the macro changes you have made. You can also choose Reset at any time to clear any unsaved changes, i.e., any changes made before choosing the Save Settings button.
4. Choose OK to exit the dialog. Choose Cancel to exit the dialog without saving any of your changes.

Examples of non-alphanumeric keys for a macro

Keyboard Code	Corresponding Key Combination
%HOME%	Home
%END%	End
%LEFT%	LeftArrow
%RIGHT%	RightArrow
%UP%	UpArrow

%DOWN%	DownArrow
%TAB%	Tab
%PGUP%	Page Up
%PGDOWN%	Page Down
%ENTER%	Enter
%ALT+<another key>%	ALT+<another key>
%CTRL+<another key>%	CTRL+<another key>
%SHIFT+<another key>%	SHIFT+<another key>

Note: "<another key>" stands for any other alphanumeric or non-alphanumeric key you may enter, e.g., "%CTRL+t%," "%ALT+Left%", "%CTRL+SHIFT+t%".

The system also uses the plus sign '+' for non-alphanumeric/alphanumeric key combinations. For example, "%CTRL+a%" corresponds to Ctrl+A which selects all the items in a table. **Note** that the 'a' is inside the percent signs to signify that the 'a' is keyed while the Ctrl key is depressed. Be careful not to place extra letters inside the percent signs, unless this is what you intend.

For example, to change modes to Search/Holds by Title, you key Alt+G and then press U and H. To make this key combination into a macro, enter "%ALT+g%u%h%" in the function key text box (note that F3 is predefined with this key combination). Or, to make a macro that automatically searches for the title string "journal of", enter "tJournal of%ENTER%" in one of the function key text boxes.

Circulation	Macro
Bookings	%ALT+g%u%b%
Checkout	%ALT+g%u%d%
Checkin	%ALT+g%u%c%
Clear Holdshelf	%ALT+g%u%a%
Course Reserves	%ALT+g%u%5%
Fines Paid	%ALT+g%u%9%
High Demand Holds	%ALT+g%u%o%
INN-Reach	%ALT+g%u%i%
Merge Patron Records	%ALT+g%u%g%
Notices	%ALT+g%u%t%

Circulation (cont.)

Renew	%ALT+g%u%n%
Search/Holds by Title	%ALT+g%u%h%
Transfer Paged Items	%ALT+g%u%8%
View Outstanding Holds	%ALT+g%u%j%
Catalog	%ALT+g%c%g%
Delete Items	%ALT+g%c%d%
Global Update	%ALT+g%c%u%
Headings Reports	%ALT+g%c%h%
URL Checker	%ALT+g%c%k%

Macro**Serials**

Binding	%ALT+g%s%n%
Checkin Bound	%ALT+g%s%i%
Claiming	%ALT+g%s%g%
Routing	%ALT+g%s%u%
Send Claims	%ALT+g%s%a%
Serials Checkin	%ALT+g%s%k%
To Bindery	%ALT+g%s%d%

Macro**Tools**

Search	%ALT+t%s%	Cat & Circ
Browse Query	%ALT+t%b%	Cat
Limit	%ALT+t%m%	Cat & Circ
Notice History	%ALT+t%n%	Circ

Macro**Available in...****Admin>Parameters**

Days Closed	%ALT+a%p%i%d%
Hours Open	%ALT+a%p%i%o%
Loan Rule Determiner	%ALT+a%p%i%u%
Loan Rules	%ALT+a%p%i%r%
Statistical Group Maintenance	%ALT+a%p%i%i%
Branches	%ALT+a%p%g%b%

Macro

Admin>Parameters (cont.)	Macro
Item Types	%ALT+a%p%g%i%
Patron Blocks	%ALT+a%p%g%n%
Patron Type	%ALT+a%p%g%p%

Administration	Macro
Global Update	%ALT+g%c%u%
Delete Records	%ALT+g%d%1%
Rapid Update	%ALT+g%d%r%
Create Lists	%ALT+g%d%l%
Data Exchange	%ALT+g%d%d%
Statistics	%ALT+g%d%t%
Web Master	%ALT+g%d%b%
Web Options	%ALT+g%d%w%

Summary of Rules for Keying Macros

The following rules apply when keying macros:

- Macros use alphanumeric keys, non-alphanumeric keys, and text strings in any combination.
- Macros are case-sensitive.
- Spaces are allowed in text strings.
- Keyboard codes are all uppercase.
- Keyboard codes must be enclosed in percent signs.
- To represent alphanumeric and non-alphanumeric keys pressed simultaneously, enclose the letter or number and the keyboard code in percent signs.
- Use the plus sign '+' to separate keys in a macro.
- Text strings are not separated from alphanumeric or non-alphanumeric keys by plus signs or other markers.
- Macros cannot change the active screen element (i.e., macro elements cannot apply to separate boxes or dialogs).

Shortcuts

Shortcut Keys

Common to all Sierra applications:

Key Combination	Function
Alt+Home	Open the index search drop-down list.
Alt+LeftArrow	View the previous month in a date dialog
Alt+Q	Close the current record
Alt+RightArrow	View the next month in a date dialog
Ctrl+Enter	Add an extra line to a variable-length field with multiple lines, e.g., an ADDRESS field or the multi-field LOCATION/COPIES editor
Ctrl+=+.	View the previous attached record
Ctrl+=+,	View the next attached record
Ctrl+]++	Display the next record in a browse list
Ctrl+[+-	Display the previous record in a browse list
Ctrl+Shift+P	Displays the full patron record when in Circulation Desk Display
Ctrl+C	Copy selected text or the current text field
Ctrl+N	Creates a new record
Ctrl+T	Move forward from one tab to another in a bibliographic record display
Ctrl+V	Paste the contents of the Windows clipboard
Ctrl+X	Cut the selected text and copy it to the Windows clipboard
Ctrl+Y	Redo the most recent undo action
Ctrl+Z	Undo your last action
Esc	Clears a browse display
N	Choose the No button in message dialogs; you can also key Alt+N
Y	Choose the Yes button in message dialogs; you can also key Alt+Y
Space	Select a button or check box
Tab (or Shift+Tab)	Make a button, check box, drop down list, etc.the active screen element

Search Shortcuts

As a shortcut, rather than click the Search button, you can use the barcode entry box by preceding search words with a single character indicating the type of search, e.g. "tHarry Potter and the Goblet of Fire", "aGrisham, John" for author John Grisham, or "pSmith, John" for patron John Smith, "dCross-country skiing" for subject "Cross-country skiing". Commas are optional and are treated as spaces.

NOTES
