Sitka's Evergreen Documentation

<h2>Search Documentation</h2> <div> <script> (function() { var cx = *0041183239357335566362:uoicxmjem6w*; var gcse = document.createElement(*script*); gcse.type = *text/javascript*; gcse.async = true; gcse.src = (document.location.protocol == *https:* ? *https:* : *http:*) *//www.google.com/cse/cse.js?cx*= + cx; var s = document.getElementsByTagName(*script*)[0]; s.parentNode.insertBefore(gcse, s); })(); </script> <gcse:search></gcse:search> </div>

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Evergreen 3.1

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Last Updated May 17, 2018

Introduction

Chapter 1. New Features in Evergreen Version 3.1

Sitka's Evergreen 3.1 - New Features (15:43)

1.1. New Staff Client on Web Browser

- Sitka's new Evergreen web client is accessed, in the internet browser Chrome, at https://catalogue.libraries.coop/eg/staff/login. It is only supported in Chrome. You must use Chrome to login to Evergreen.

- Workstations have to be registered the first time you access the new staff URL, and you must be an Evergreen Local System Administrator (LSA) to register workstations. All existing staff logins will work once a workstation is registered.

- Though the new web client looks and functions similar to the old staff client, you will experience differences when navigating on it. Please refer to Getting Started and Best Practices for Using the Browser for details.

- The new web client is responsive to device and to screen size, and can look different on different devices.

1.2. Circulation

1.2.1. Email Checkout Receipts

This feature allows patrons to receive checkout receipts through email at the circulation desk and in the Evergreen self-checkout interface. Patrons need to opt in to receive email receipts by default, and must have an email address in their account. Opt in can be staff mediated at the time of account creation or in existing accounts. Patrons can also opt in directly in their OPAC account. This feature does not affect the behavior of checkouts from SIP2 devices.

1.2.2. Allow Others to Use My Account in Patron Summary

Allow Others to Use My Account information is displayed in patron summary area.

1.2.3. Batch Editing Patrons

User Buckets allow staff to make batch modifications to user accounts in Evergreen.

1.2.4. Clickable Patron Email Address

Patron's email address is a mailto link in the profile, so it can be clicked to send an email to the patron.

1.2.5. New Notice Columns in Items Out Screen

Two new columns indicating the number of circulation notifications generated for a given loan and

the date of the most recent notification are added to Items Out screen in patron record. These columns will allow circulation staff to better respond to patron questions about whether they were sent a notification about an overdue item.

A new library setting, "Exclude Courtesy Notices from Patrons Itemsout Notices Count", is added to allow libraries to choose whether to exclude courtesy notices in these fields.

1.2.6. Honour Time Zone of the Acting Library

Display day-granular due dates in the circulating library's time zone, which means libraries in non-Pacific time zone will see due date ending at 23:59PM.

A whole day (or days) of the client time is (are) marked closed when marking a single or multiple dates closed on Closed Dates Editor. Libraries in non-Pacific time zone no longer need to adjust computer time to server time zone. Time portion is no longer displayed for such closed dates.

1.2.7. Scope Holds by Pickup Library on View Holds

Staff can choose to view holds picked up at all branches of a library system, or all libraries in a federation. Previously staff could only choose to view holds picked up at a selected library/branch or all Sitka libraries.

1.2.8. Option to Suspend Holds at the Time They are Placed

Users now have the option to suspend a hold at the same time they place the hold. The Place Hold screen has a checkbox that can be enabled for users who want to suspend a hold at the time it is placed. There is also an option to set the activation date at the same time. This option is also available when placing holds on a batch of titles from My List and will apply to all the titles in the batch.

1.2.9. Patron Search from Place Hold

There is a Patron Search link for staff to retrieve patrons via names and other information, rather than relying on barcode alone, on the Place Hold screen in the catalogue.

1.2.10. Place Multiple Holds at Once

Staff can place multiple title/metarecord holds at once. This feature is especially beneficial for book clubs and reading groups, which need to place holds on multiple copies of a title.

In order to use the feature, libraries need to set up a new library setting: Maximum number of duplicate holds allowed to a number higher than 1.

When placing a title or a metarecord hold, a **Number of copies** field will display. This field is not available when placing volume or copy holds.

This feature does not change the way in which the system fills holds. The multiple holds will fill in the same way that they would if the user had placed multiple holds separately.

1.2.11. Alternate Patron Hold Pickup

When an on-hold item is being checked out to another patron, not the requester, there is a new checkbox in the prompt allowing staff to cancel the hold during the check out. If the borrower is picking up the item on behalf of the requester, you can select the checkbox to cancel the hold. However, such cancelled holds are not counted as fulfilled. If you track fulfilled holds statistics, Co-op Support suggests you check out the item to the requester only.

There is a new library setting, Clear Hold When Other Patron Checks Out Item, to allow libraries to choose whether the cancel hold checkbox is selected by default.

1.2.12. Retrieve Recent Patrons

Libraries may choose to allow staff to retrieve a few recently accessed patron accounts. To do so, libraries need to set up a new library setting, Number of Retrievable Recent Patrons. Once done, an entry called "Retrieve Recent Patrons" will show up on the Circulation menu.

1.2.13. Patron Search by Birth Date

Now you can include the patron birth year and/or birth month and/or birth day when searching for patrons.

Day and month values are exact matches. E.g. month "1" (or "01") matches January, "12" matches December. Year searches are "contains" searches, i.e. year "15" matches 2015, 1915, 1599, etc. For exact matches use the full 4-digit year.

1.2.14. Copy Alerts and Suppression of Copy Alerts

Copy alerts can be added via the volume/copy creator and the check in, check out, and renew pages. Copy alerts can also be managed at the item status page.

Copy Alerts types are added to allow library staff to add alerts appearing when a specific event takes place, such as when the copy is checked in, checked out, or renewed.

Libraries may choose to suppress certain types of copy alerts via the Copy Alert Suppression page under Local Administration.

1.2.15. Patron Billing Statement on Full Details

A patron billing statement, which summarizes a patron's bills, credits and payments, is added to Full Details screen. There are two tabs on the screen: Statement and Details.

1.2.16. Enhanced Billing Timestamp

More timestamps are added to billing records indicating the create date, a fine period start, and a fine period end.

1.3. Cataloguing

- Enhancement to allow a merge profile to be applied on merging bibliographic records in Record Buckets, and overlaying records via Z35.50.

- Big interface and function changes on Holdings View, which requires new workflow. Please read the cataloguing document at Adding Holdings to Bibliographic Records and Maintaining Holdings before you attempt to catalogue new items.

- Change in label printing. Refer to Spine/Pocket Labels.

1.4. Catalogue

1.4.1. Copy Location Filter Displays for System Level Searches

The Shelving Location filter now displays on the advanced search page when a search is scoped to a library system, not just to an individual branch. If a library system is selected as the Search Library, the shelving location limiter will display any shelving location that is owned by the selected system or by the consortium. It will NOT display shelving locations owned by child branches.

1.4.2. Search Term Highlighting

Evergreen now highlights search terms on the public catalogue's main search results page, the record detail page, and intermediate pages such as metarecord grouped results page. Highlighting search terms will help the user determine why a particular record (or set of records) was retrieved.

1.4.3. Clickable Copy Locations

You may add a URL to a shelving location on Copy Locations Editor. The shelving location will display as a link in the public catalogue summary display. This link can be useful for retrieving maps or other directions to the copy location to aid users in finding material.

1.4.4. Multilingual Search

Search for multilingual materials is possible now by combining language attributes, e.g. keyword: piano item_lang(eng) item_lang(ita). Attribute values are from tag 008 and 041.

NOTE	This is different from selecting multiple entries in the Language filter on Advanced Search, which searches for materials in any of the selected languages.

1.5. Serials

1.5.1. Web Client Serials Module

The web client serials module has a new unified interface that combines ideas from both the serial control view and alternate serials control view from the old staff client.

In addition to carrying over functionality that was available in the old staff client, several new

features are included:

- A more streamlined interface for managing subscriptions, distributions, and streams
- A new **Serials Administration** page where prediction pattern and serial copy templates can be managed.
- Prediction pattern codes can be saved as templates.
- The new serials interfaces can be accessed from the record details page via a Serials drop-down button.

1.6. Reports

1.6.1. Report Template Searching

A new form appears along the top of the reports interface for searching report templates. Once found, typical template actions (e.g. clone or create new report) are available from within the results interface.

Searches may be performed across selected folders or all folders owned by or shared with the logged in user.

Chapter 2. Revisions and Attributions to Contributors

This manual was published May 18, 2018. Below are subsequent content changes in reverse chronological order. Minor changes including spelling corrections, formatting changes, and cosmetic screenshot updates are excluded.

BC Libraries Cooperative acknowledges the Documentation Interest Group (DIG) Copyright © 2008-2017 GPLS and others, for their contribution to this manual.

Chapter 3. Sitka and Evergreen Resources

Sitka policy

- The Sitka Evergreen Policy Manual contains policy and best-practice documents supporting Sitka's consortial installation of the Evergreen ILS. See http://docs.sitka.bclibraries.ca/Policy/current/html/ for html and pdf versions.

Websites

- The BC Libraries Cooperative website (http://bc.libraries.coop/) provides information about the implementation of Evergreen in BC and MB, including Evergreen staff client downloads, Sitka documentation, and Sitka policy and governance documents.

- See the Evergreen site (http://evergreen-ils.org/) for information about Evergreen for all audiences, not specific to Sitka. Includes links to the Evergreen blog, the software development roadmap, and general documentation.

Listservs

- Join the Sitka Group on the BC Libraries Cooperative website where current member libraries discuss Sitka's implementation of Evergreen.

- Any library specific questions including patron information should be directed to Co-op Support.

- http://evergreen-ils.org/communicate/mailing-lists/: multiple lists for discussions of Evergreen. Messages sent to the General, Developer, and DIG Evergreen lists are searchable at http://georgialibraries.markmail.org/search/

Sitka Community Documentation

We encourage Sitka sites to share locally produced Evergreen documentation with the wider Sitka community. If you have any guides, tutorials, or tip sheets to share please contact Co-op Support.

Chapter 4. Sitka's Evergreen Support

The Co-op Support team strives to respond to new requests within 24 hours, excluding weekends. To manage requests (also referred to as tickets) the Support team uses ticket tracking software called **Request Tracker (RT)**.

4.1. How to Contact Support

There are four ways to contact Co-op Support for Evergreen support:

1. **Request Tracker Interface**. Submit and track requests with RT Self Service. After logging in you may use the form to create new tickets, track the progress of open tickets, or review issues that have been resolved. More information can be found in RT Self Service.

2. **Email**. Send questions to the support email address. Requests submitted by email generate RT tickets and can also be viewed online by logging in to RT Self Service.

3. **Online Contact Form**. Send questions to Co-op Support through the contact form on the BC Libraries Cooperative website. Requests submitted through the contact form generate RT tickets and can also be viewed online by logging in to RT Self Service.

4. **Phone**. Telephone support is available **9:00 AM to 4:00 PM Pacific Time, Monday to Friday**, with **emergency after hours support 7 days a week**. Call our toll free number during regular hours to speak with support staff, or after hours to leave a message or request emergency server support. To protect our staff we do not accept anonymous calls so please ensure your caller ID is not blocked.

The Co-op Support toll free number and email address can be found on the Sitka Support page. This information is also given to libraries during migration.

You can check on the status of Co-op supported services at: http://status.libraries.coop/

4.2. Guidelines for Support Requests

Thorough and consistent reporting makes it easier for Co-op Support to respond to your requests.

- **Report problems as they occur**. Prompt reporting may help us catch a problem before it affects other patrons, respond quickly to issues that impact multiple libraries, or save you time if there is an easy solution. Please report issues as soon as is convenient.

- **One issue per request**. Please submit one issue at a time. Emails generate tickets in RT which are assigned to support team members. Reporting each question separately helps us assign, classify, and prioritize tickets more efficiently.

- **Contact information**. We strive to offer friendly, personalized service. Please include your name and use an email address where we can reach you directly.

- **Descriptive subject**. To make tickets easier to identify in RT please provide as descriptive a subject as possible.

  - Example of a descriptive subject line: Circ+Full Cat login unable to edit item record

◦ Example of a non-descriptive subject line: Editing question

- **What, where, when, how?**. Be specific about what you were doing in Evergreen, what results you obtained versus what you expected, and the steps required to reproduce the problem. If you cannot reproduce the problem exactly please describe the circumstances in which it occurred and the symptoms observed, including relevant patron and item barcodes.

- **Include error messages**. If the problem caused any OPAC or staff client error messages please copy and paste error text or attach screenshots when possible. See the section called "Submitting Images to Support" for guidelines.

- **Include example barcodes and IDs**. A problem in circulation? Make sure you include the patron and/or item barcodes that were in use when the problem occurred. Cataloguing issues? Make sure you include the item barcode and/or the record ISBN/ISSN or record ID where the problem occurred.

- **Troubleshooting**. Spare yourself a boring or obvious email from the Support Team: tell us what steps you have already taken to try and resolve the problem.

4.2.1. Submitting Images to Support

When submitting images to Co-op Support please follow the guidelines below:

- Save as a .jpg or .png.

  ◦ The best file formats in which to save screenshots are .png and .jpg. These files are easily accessed by Sitka Support and are unlikely to contain viruses.

- Do not submit .doc or .docx unless absolutely necessary.

  ◦ Files saved as .doc or.docx require additional software to open them and have a higher potential for carrying viruses.

4.3. RT Self Service

Each library has one account to access RT. Under this account staff are able to see all the tickets associated with their library. Not sure what the username and password is for your library's account? Contact Co-op Support to find out.

4.3.1. Access RT Self Service

Through the RT website https://support.libraries.coop/rt/

The Self Service home page displays current tickets submitted by email or in RT. To re-open a closed ticket simply add a new reply. This will change the status to open and alert Co-op Support that more attention is required.

Chapter 5. Getting Started

5.1. Accessing the Evergreen Staff Client

The default URL to log into the client is **https://catalogue.libraries.coop/eg/staff/**
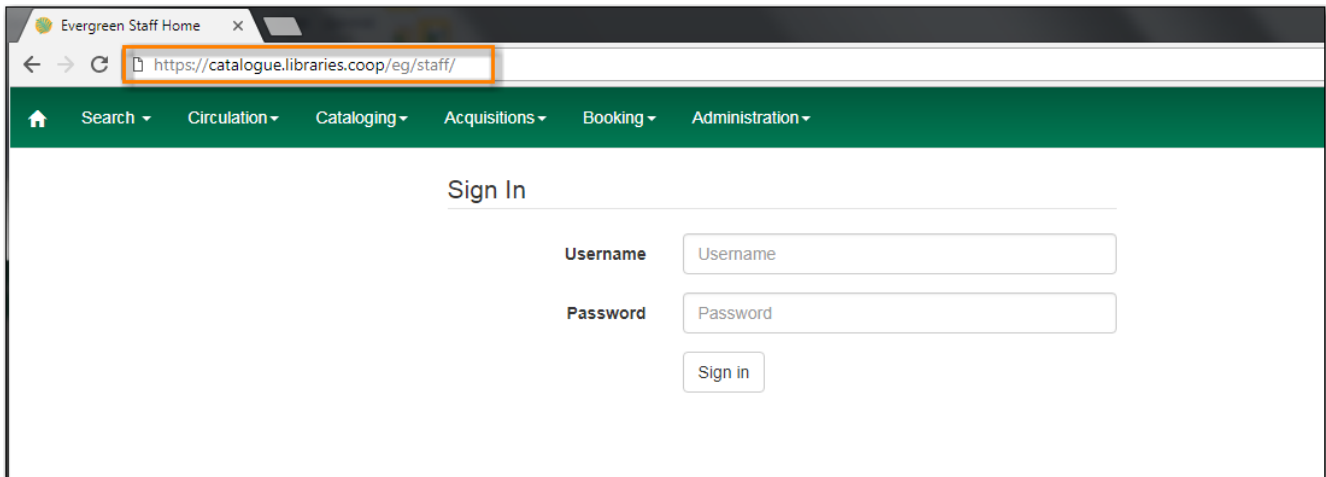
5.2. Register Staff Workstation

Sitka Snippet Video - Register Workstation (1:36)

Before logging into Evergreen, you must first register a workstation from your browser.

1. Navigate to the web client log in page.

2. Enter **Username** and **Password** → Click **Sign In**

3. When you login for the first time on a new computer or a new server you will be prompted to register your workstation.

4. Choose your library short code from the drop down menu.

5. Enter a unique workstation name → Click **Register**.

6. The new workstation is listed in the **Workstations Registered With This Browser** menu → click **Use Now** to return to the login page.

7. Your newly-registered workstation should be selected by default on the login page.

NOTE Local System Administrator permissions are required to register a new workstation.

5.2.1. Logging into Evergreen

1. The default URL to log into the client is **https://catalogue.libraries.coop/eg/staff/**

2. Enter your Username and Password.

3. Verify that the correct workstation is selected and click **Sign In**.

5.2.2. Logging Out of Evergreen

1. Click **Menu** → Click **Log Out**
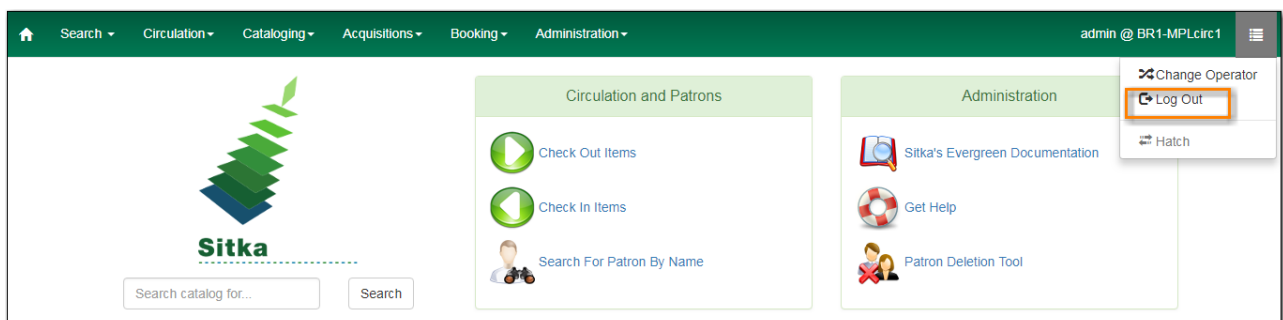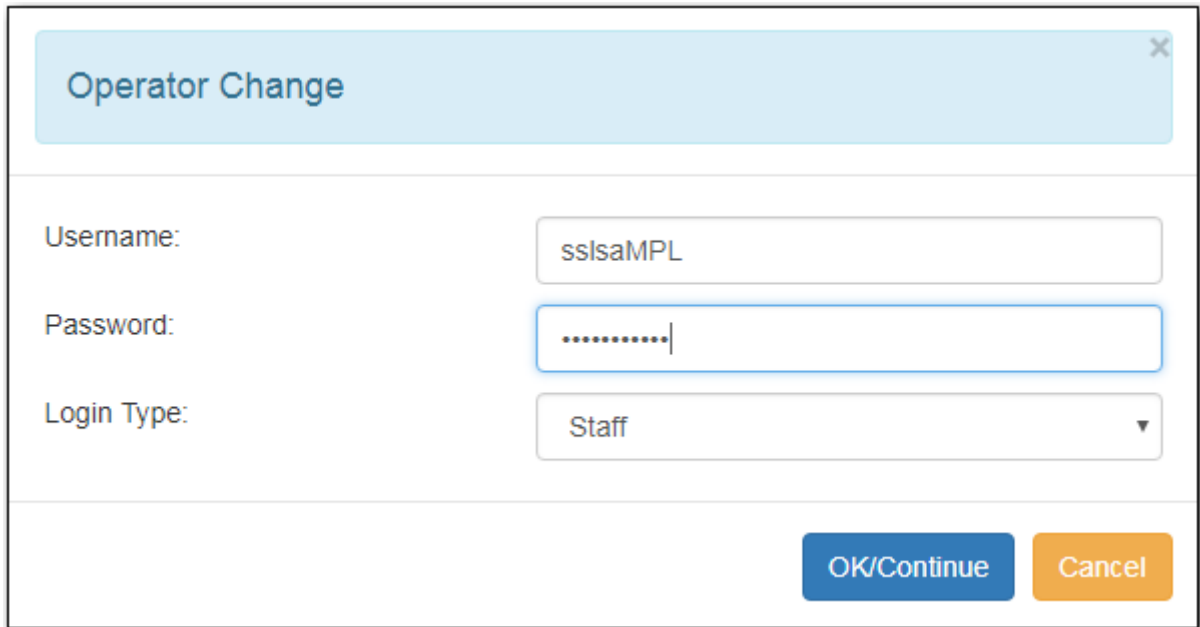
| CAUTION | Exiting all browser windows will automatically log you out of the web client. If you only close the tab where the web client is loaded, you will remain logged in. |

5.2.3. Change Operator

1. Click **Menu** → Click **Change Operator**
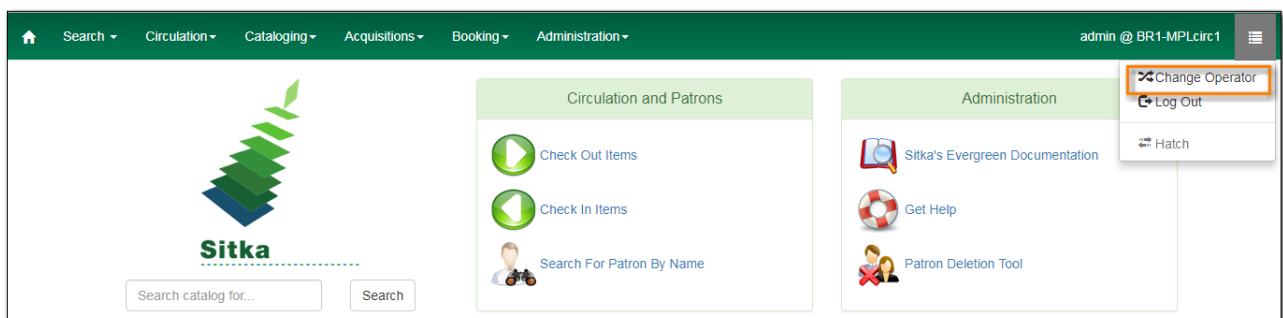
2. Enter the **Username** and **Password**.

3. Choose Login Type from the drop down menu.

   a. **Temporary** -

   b. **Staff** -

   c. **Persistent** -

4. Click **OK/Continue**

5.3. Column Configuration

From many screens and lists, you can click on the column picker drop-down menu to change which columns are displayed. Various search results tables may not default to the most useful columns. For instance, the patron search results page may be easier to use if you change the columns to Card, Last Name, First Name, Middle Name, Dob, and Primary Identification, and you may wish to have the results sort by Last Name, then by First Name.

To customize your columns:

1. Click on the dropdown arrow at the top-right of the results table.
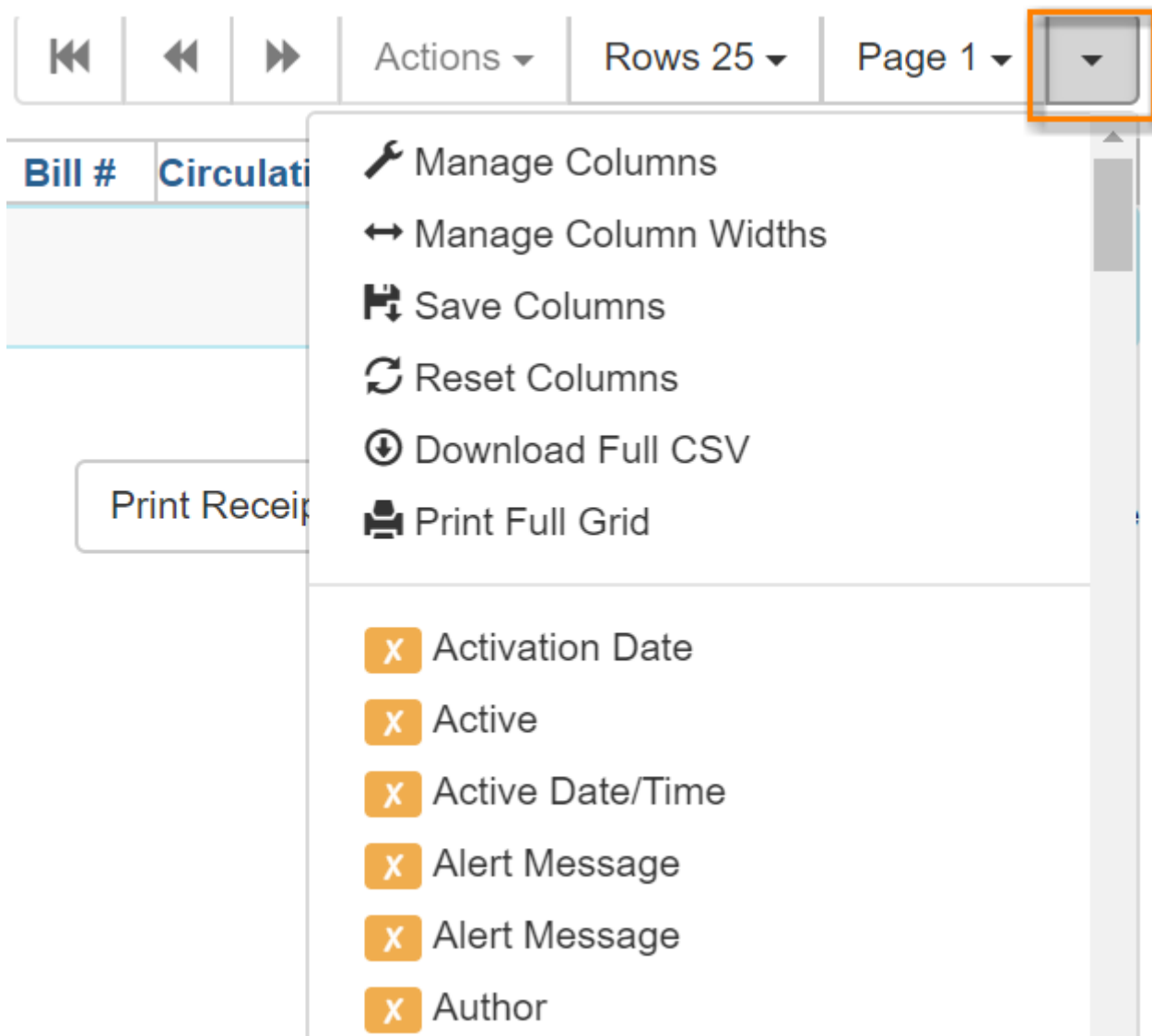
2. You can select the desired display columns from the dropdown list or,

3. Click **Manage columns** for more options.

   a. Click **Visible** to make a column visible or hidden [T/F].

   b. Click **Sort Visible Columns to Top**.

   c. Click **Move Up** or **Move Down** to change column position.

   d. Click **First Visible** or **Last Visible** to move the selected column to the top or bottom of the list.

   e. Use **Sort Priority** to prioritize how sorting should work. (A negative number will sort the column in reverse order.)

4. Click **Manage Column Widths**.

   a. Click **Expand** or **Shrink** to adjust column sizes.

5. Click **Save columns**.

5.4. Downloading and Installing Hatch

Hatch is an **optional** installable program that works with your browser to manage complex printing needs (such as printing to different printers under different circumstances) and store local settings (such as column configurations and custom print templates).

. Install Java Runtime Environment (JRE). Windows only requires a JRE to run Hatch, not a full JDK. Download and install JRE version 1.8 or higher from java.

1. Install Hatch from Hatch

2. Install Chrome extension. If the extension was not installed automatically when installing Hatch you can get it directly in the browser from the Chrome App Store Chrome App Store

5.4.1. Enable Hatch in Evergreen

1. Log into Evergreen as LSA.

2. Click **Administration** → **Workstation**.

3. Click **Print/Storage Service (*Hatch*)**

4. Make sure that you see that Hatch is available. Click **Use Hatch For Printing**, **Store Local Settings in Hatch**, and **Store Offline Transaction Data in Hatch**.

5. Click **Copy Local Storage Settings To Hatch**.

6. Log out. Preferences will now be stored in Hatch. This will enable you to clear your browser settings and not lose your staff preferences .

Refer to Operating System if you are having issues with Hatch.

5.5. Set Search Preferences

1. Go to **Administration** → **Workstation**.

2. Use the dropdown menu to select an appropriate **Default Search Library**.

   a. The default search library setting determines what library is searched from the advanced search screen and portal page by default. You can override this setting when you are actually searching by selecting a different library. One recommendation is to set the search library to the highest point you would normally want to search.

3. Use the dropdown menu to select an appropriate **Preferred Library**.

   a. The preferred library is used to show copies and electronic resource URIs regardless of the library searched. One recommendation is to set this to your home library so that local copies show up first in search results.

4. Use the dropdown menu to select an appropriate **Advanced Search Default Pane**.

   a. Advanced search has secondary panes for Numeric and MARC Expert searching. You can change which one is loaded by default when opening a new catalog window here.

Registered Workstations

Printer Settings

Print Templates

Stored Preferences

Print/Storage Service ("Hatch")

Tests

☐ Disable Sounds?   Test: Success Info Warning Error

Default Search Library

Select... ▾

The default search library setting determines what library is searched from the advanced search screen and portal page by default. Manual selection of a search library will override it. One recommendation is to set the search library to the highest point you would normally want to search.

Preferred Library

Select... ▾

The preferred library is used to show copies and URIs regardless of the library searched. One recommendation is to set this to your workstation library so that local copies show up first in search results.

Advanced Search Default Pane

Advanced search has secondary panes for Numeric and MARC Expert searching. You can change which one is loaded by default when opening a new catalog window here.

Chapter 6. Best Practices for Using the Browser

6.1. Setting Browser Defaults for Web Client

To ensure that staff can easily get to the web client portal page on login without additional steps, you can set the browser's home page to default to the web client.

Setting the Web Client as the Home Page in Chrome

1. Click **Menu**. (three vertical dots in the upper-right corner).
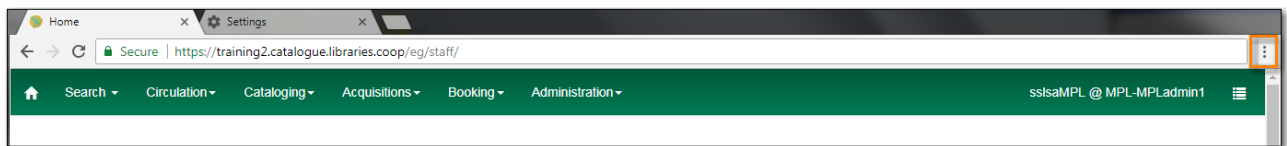
2. Click **Settings**.

3. In the *On startup* section, select Open a specific page or set of pages.
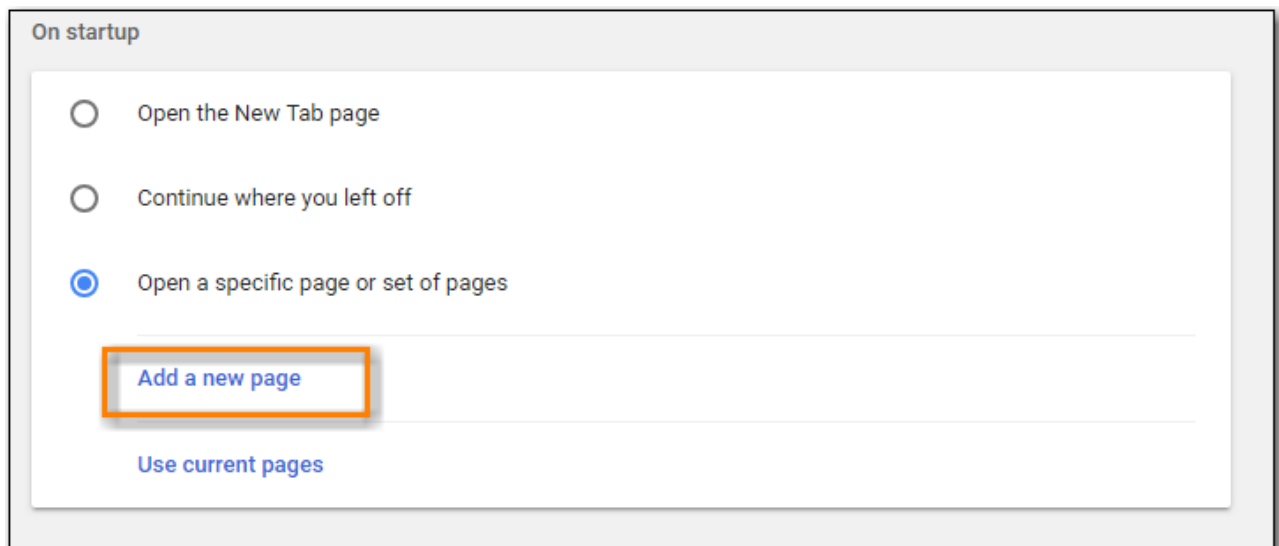
4. Click **Add a new page**.

5. Site URL: **https://catalogue.libraries.coop/eg/staff/**.

6. Click **Add**.
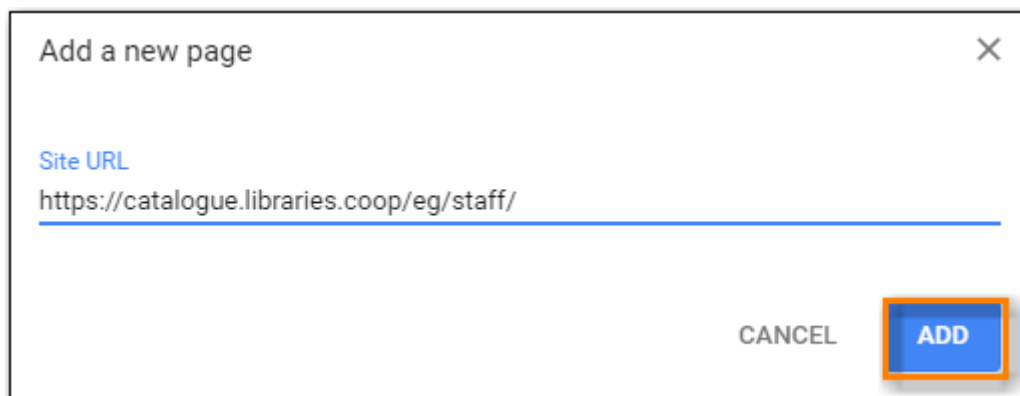
6.2. Bookmarks and Shortcuts

6.2.1. Bookmark Toolbar

Sitka Snippet Video - Bookmark Toolbar (3:44)

The web client allows you to bookmark the pages that you use the most, and to use your browser's existing functionality to build your own custom toolbars and even to use browser profiles for different activities.

Google Chrome Help - Create, view & edit bookmarks

6.2.2. Tab Buttons and Keyboard Shortcuts

Now that the client will be loaded in a web browser, users can use browser-based tab controls and keyboard shortcuts to help with navigation. Below are some tips for browser navigation that can be used in Chrome on Windows PCs.

Keyboard Shortcuts

- Use **CTRL-T** or click the browser's new tab button to open a new tab.
- Use **CTRL-W** or click the x in the tab to close the tab.
- Undo closing a tab by hitting **CTRL-Shift-Tab**.
- To open a link from the web client in a new tab, **CTRL-click** the link or **right-click the link and select Open Link in New Tab**. Using this method, you can also open options from the web client's dropdown menus in a new tab
- Navigate from one tab to another using **CTRL-Tab** on the keyboard.

Setting New Tab Behavior

Some users may want to automatically open the web client's portal page in a new tab. Chrome will not open your home page by default when you open a new tab. However, optional add-ons will allow you to set the browsers to automatically open the home page whenever open opening a new tab. These add-ons may be useful for those libraries that want the new tab to open to the web client portal page.

6.3. Browser Configuration

6.3.1. Update browser

Make sure your browser is up to date

1. Click **Menu**.
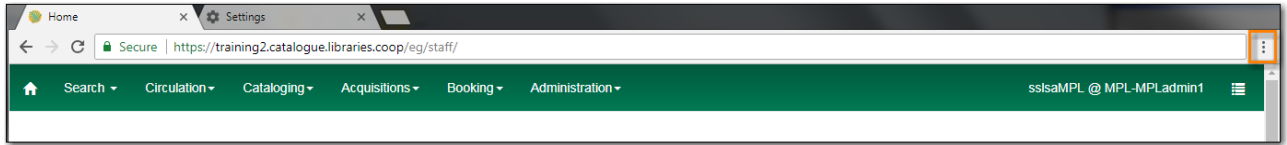
2. Click **Help**.

3. Click **About Google Chrome**.

4. You should see a message saying *Google Chrome is up to date.*

6.3.2. Allow Pop-ups

Your browser must allow pop-ups from **https://catalogue.libraries.coop** or you will see a small icon or message when a pop-up is triggered.
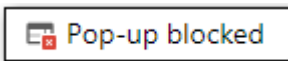
Allow Pop-ups

1. Click **Menu**.
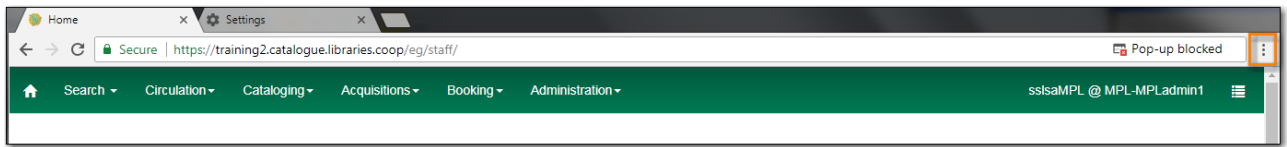
2. Click **Settings**.

3. Scroll to the bottom and click **Advanced**.
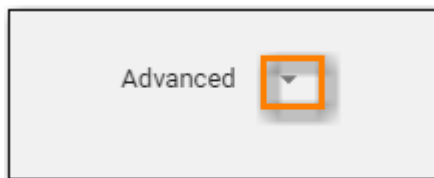
4. Under *Privacy and Security* click **Content settings**.

5. Click **Pop-ups**.

6. Click **Add**.

7. Site: **https://catalogue.libraries.coop**.
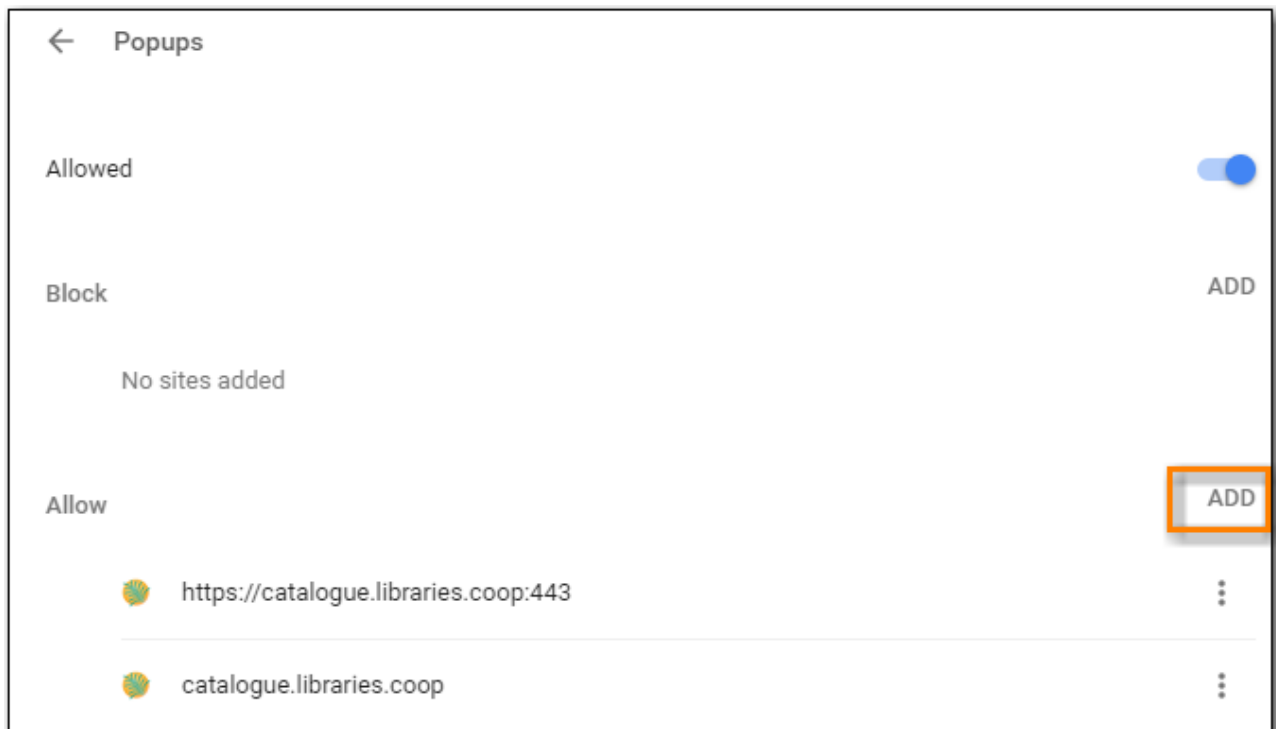
8. Click **Add**.

6.3.3. Allow Cookies

Allow Cookies

1. Click **Menu**.
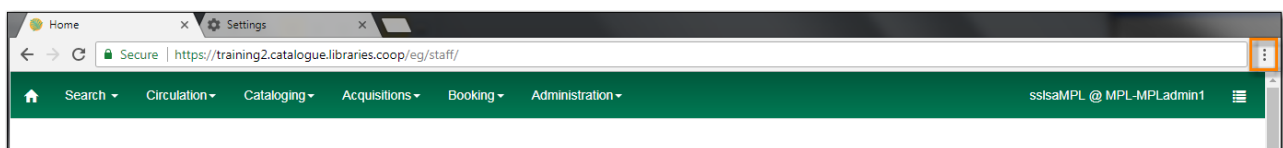
2. Click **Settings**.

3. Scroll down to the bottom and click **Advanced**.

4. Under *Privacy and Security* click **Content settings**.

5. Click **Cookies**.

6. *Allow sites to save and read cookie data* should be on.

7. *Keep local data only until you quit your browser* should be off.

8. Click **Add**.

9. Site: https://catalogue.libraries.coop/eg/staff/

10. Click **Add**.
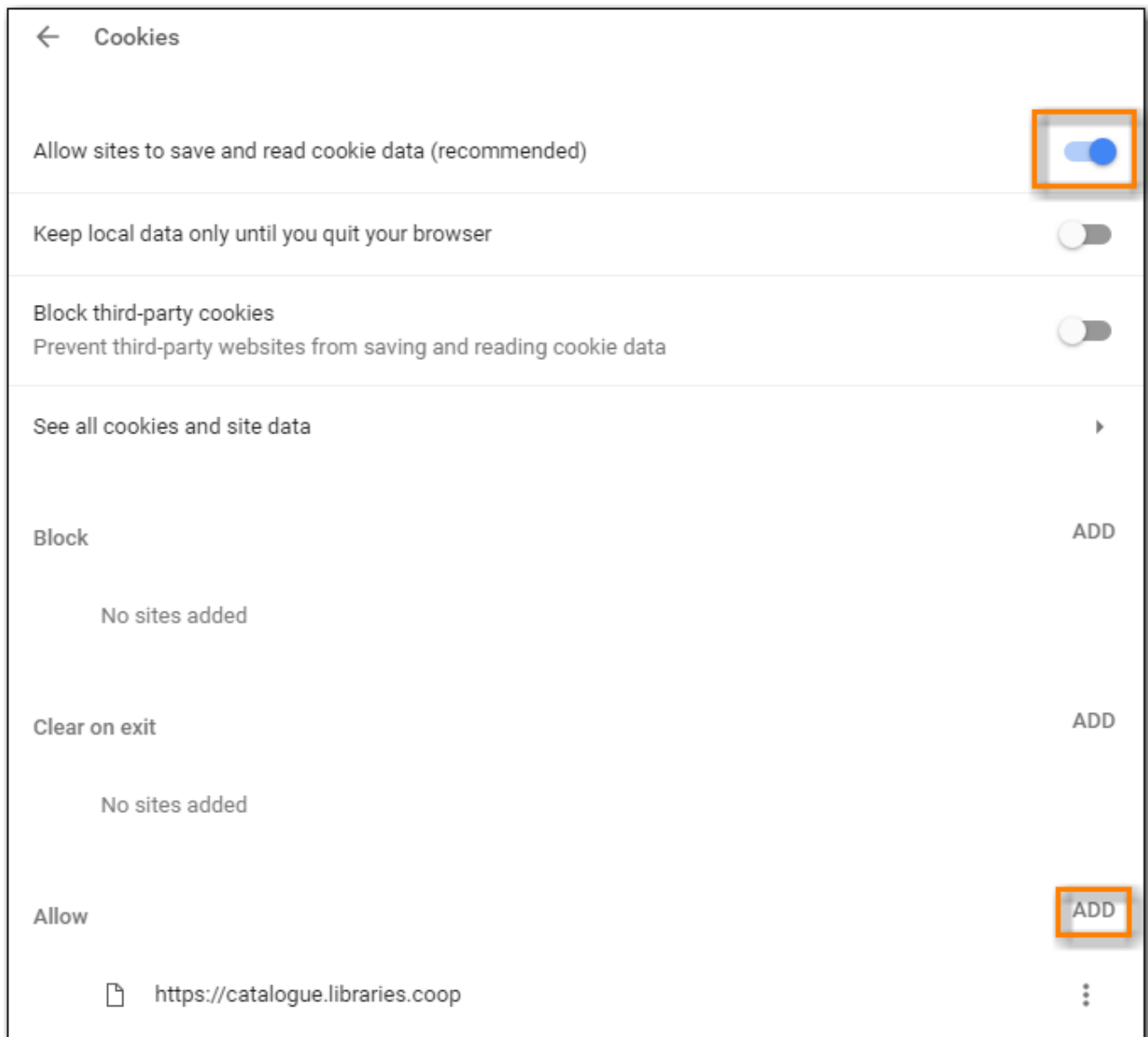
Security Software and Cookies

If you have cookies enabled in your browser, but they are disappearing, check your computer's security or antivirus software to see if it may be deleting your cookies on a regular basis.

6.3.4. Turn Off Autofill

1. Click **Menu**.
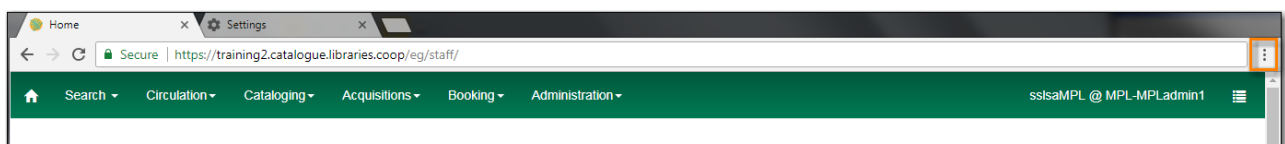
2. Click **Settings**.
3. Under People → Click **Addresses**.
4. Uncheck **Autofill forms**
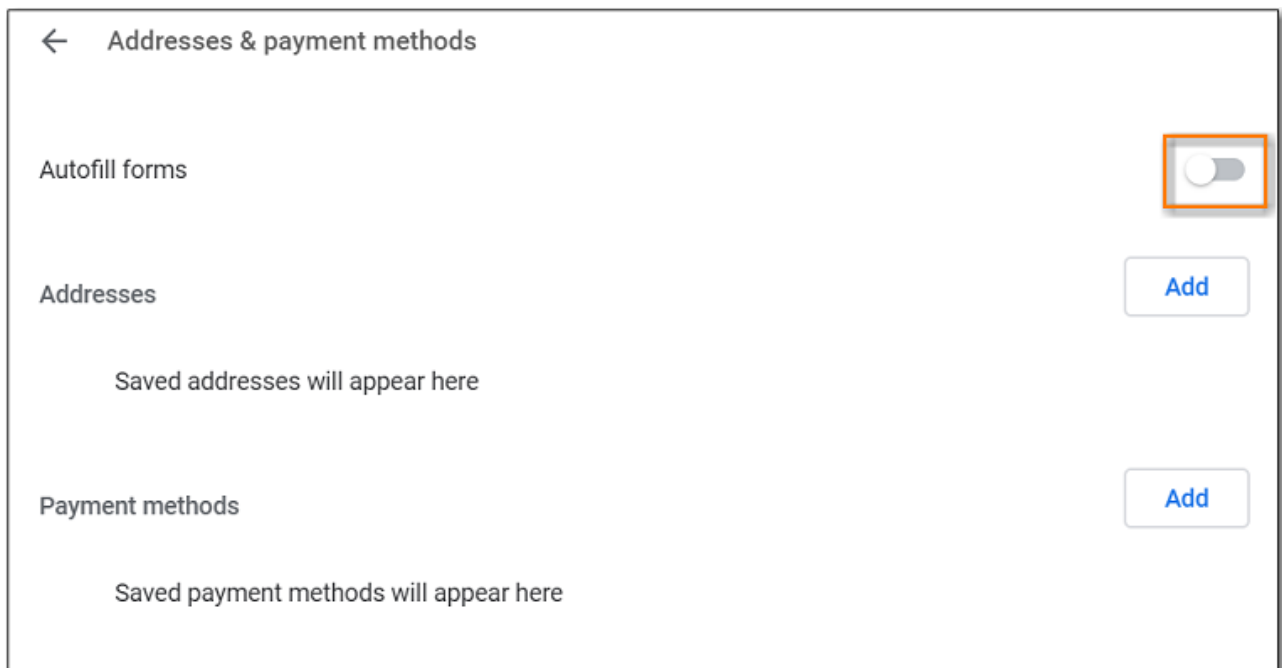
6.4. Troubleshooting

6.4.1. Clear Cache

Clear Cache

1. Click **Menu**.
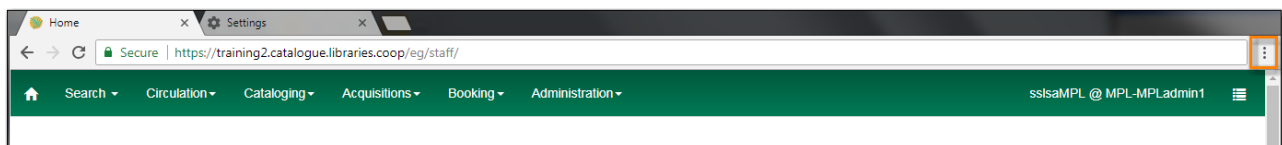
2. Click **History**.

3. Click **History** (on flyout menu).

4. Click **Clear Browsing Data**.

5. Set Time Range

    a. **All time**

6. Check the box next to *Cached images and files* (other boxes can be left unchecked).

7. Click **Clear Data**.
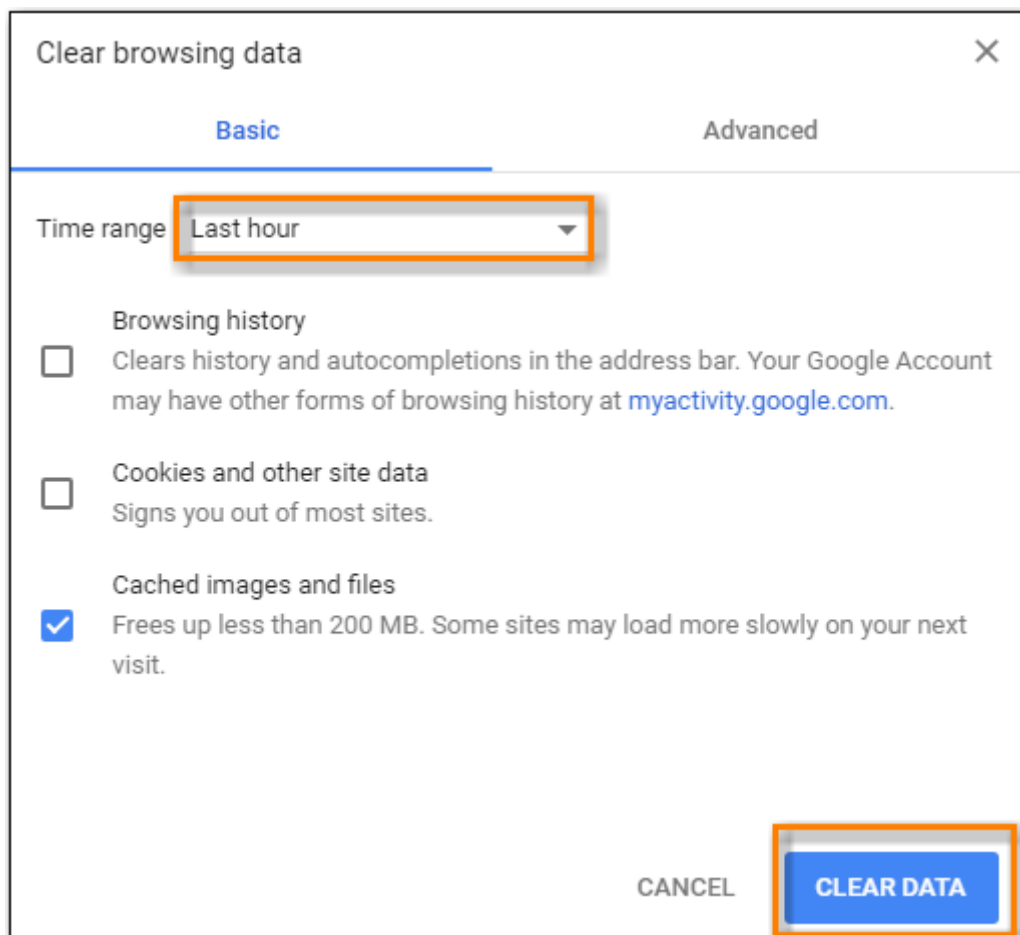
6.4.2. Clear Cookies

If you log in and see a blank page with the green bar across the top (aka, the "white screen of death"), but nothing else will load, you may need to clear your browser's cache and cookies.

CAUTION	Before you clear cookies, be aware that clearing cookies will cause you to lose your registered workstations and local settings unless you are using Hatch to store those settings.

Clear Cookies

1. Click **Menu**.
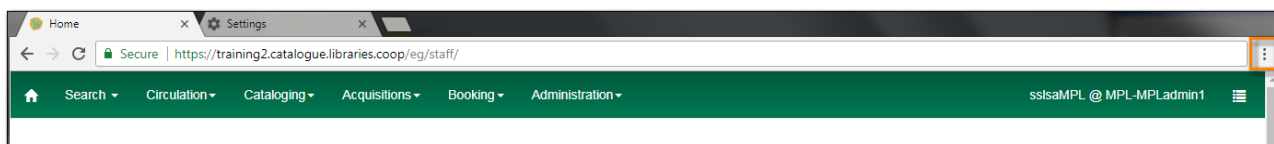
2. Click **History**.

3. Click **History** (on flyout menu).

4. Click **Clear Browsing Data**.

5. Check the box next to *Cookies and other site data*.

6. Check the box next to *Cached images and files*.

7. Set Time Range

    a. **Last hour** (recommended)

8. Click **Clear Data**.

9. Return to https://catalogue.libraries.coop/eg/staff

6.4.3. Delete the Offline Database

If you still see a blank page with the green bar across after clearing your cookies the next step is to delete the offline database.

1. Navigate to https://catalogue.libraries.coop/eg/staff

2. Click **Menu**.
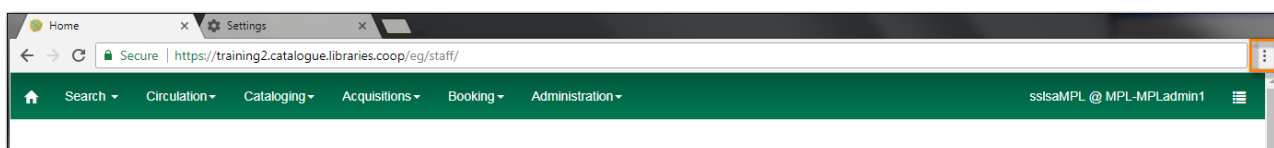
3. Click **More Tools**.

4. Click **Developer Tools**.

5. Switch to the *Application tab* (you may need to click on the double arrow so see all the tabs).

6. Expand the *Indexed DB section*.

7. Click on the **offline - https://catalogue.libraries.coop** section.

8. Click the **Delete database** button.

9. Click the **X** in the upper-right corner of the section to close the tool frame.
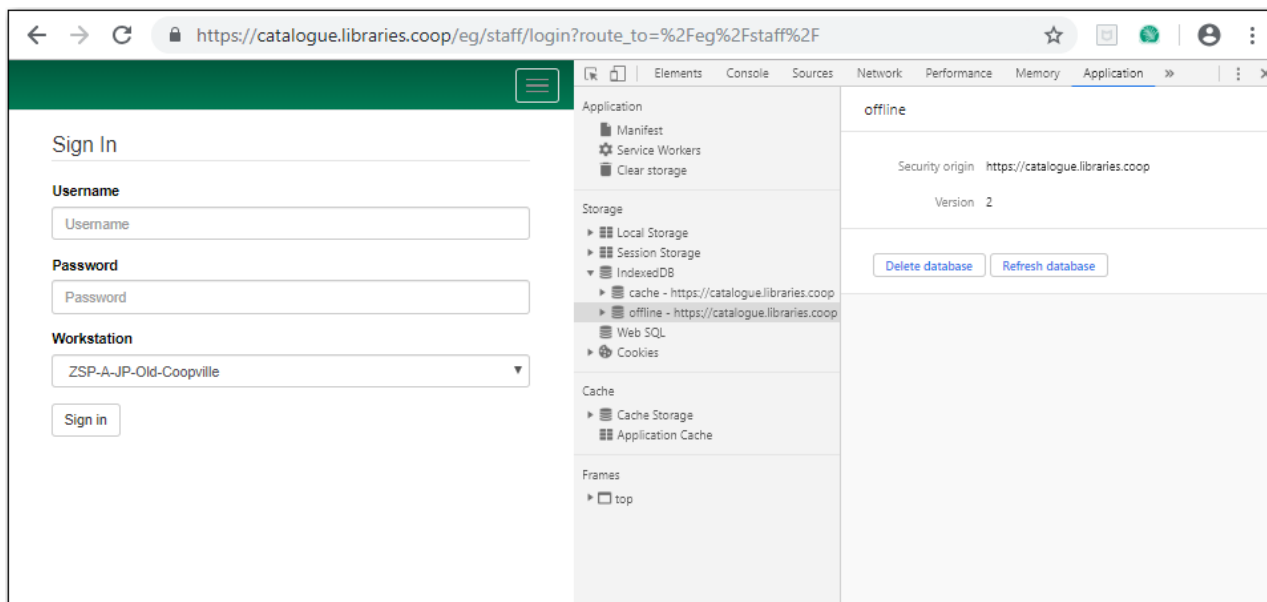
6.4.4. Reconnect Hatch

If you have Hatch installed, use these directions to reconnect your browser to Hatch after clearing your cache or deleting the offline database.

1. Reconnect your browser to Hatch

2. Log in with a Local System Administrator account.

3. Register workstation and click **Use Now** to log in again.

4. Navigate to **Administration → Workstation → Print/Storage Service ("Hatch")**.

5. Check all three boxes.

6. Click **Copy Local Storage Settings To Hatch**.

7. Click on the Home icon.

8. You will be returned to the workstation registration screen again - click **Use Now** to log in again.

9. Your local settings should now be restored.

6.4.5. Retrieve Console Messages

If you are having problems, please include screenshots and error messages from the console(s).

Chrome Console Messages:

1. Click **Menu**.
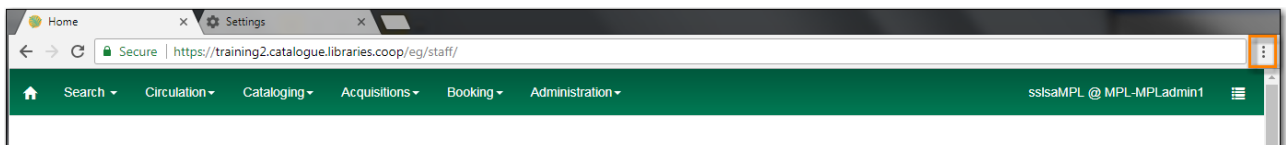
2. Select More Tools.

3. Select Developer Tools. (This will open a pane on the right-side of your browser.)

4. Select the Console tab.

5. Change the "Default" dropdown to be sure that Verbose is checked.

6. Either take a screenshot or copy and paste the text that appears in the console when you see the errors occurring. Be sure to include any of the errors that display in red.

Hatch Extension Console Messages:

1. In Chrome, click **Menu**.

2. Select More Tools.

3. Select Extensions.

4. Check the box at the top of the screen that says Developer Mode.

5. Scroll down to Hatch Native Messenger.

6. Click on the link that says "background" page. (This will open a new window.)

7. Select the Console tab.

8. Change the "Default" dropdown to be sure that Verbose is checked.

9. Either take a screenshot or copy and paste the text that appears in the console when you see the errors occurring. Be sure to include any of the errors that display in red.

NOTE	Please read Guidelines for Support Requests before submitting your ticket.

Circulation

Chapter 7. Patron Records

7.1. Patron Search

Sitka Snippet Video - Patron Search (1:04)

Patron accounts are retrieved by barcode scan or name search.

Barcode scan is the recommended method if you have the patron's barcode: it is faster and can retrieve accounts from any Sitka library. It is also Sitka policy. Patrons from other Sitka libraries must present their library card to scan, and must "opt in" and consent to share their personal information with your library, before their account can be used at your library. Once opted in to your library, their account can also be retrieved by a name search.

1. Click **Check Out Items** or select **(F1)** to scan patron's barcode.
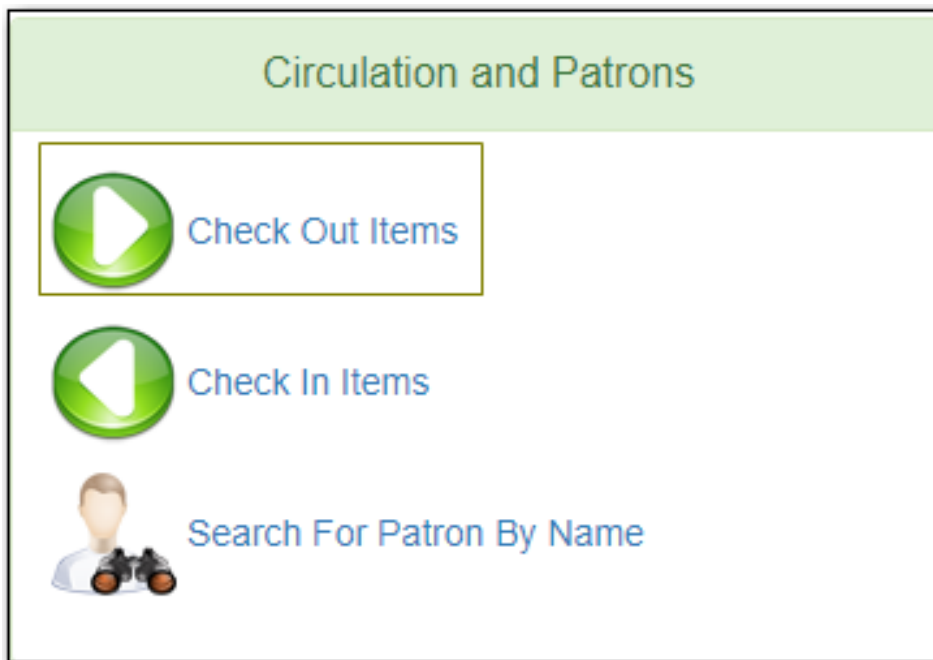
For patron search, we recommend you set search scope to Sitka, in order to search all opted in patrons at your library, and to select **Include Inactive?**, in order to search expired patrons. These selections are "sticky" and should be left on.

1. Click **Search For Patron By Name**, or select **Search → Search for Patrons** or **(F4)**.
2. Click the up or down arrow button on right to show or hide more search fields.
3. Enter your search terms and click **Search.**

7.2. Register New Patrons

Before you register a new patron, you need to ensure the person does not have an account in Sitka's Evergreen. Recommended practice is to ask the patron if they have a library card from another library in BC or MB, and scan that card in **Check Out Items**. If an account exists, you must ask the patron if they agree to share their personal information with your library before using the card. If changes to patron information are required, you should modify the existing patron account, instead of creating a new one.

1. Select **Circulation → Register Patron.**

2. Enter required information, based on your library guidelines. This screen can look different depending on whether you're showing Required Fields, Suggested Fields, or All Fields. See Library Settings Editor for the settings that control which fields display.

3. Click **Save** at top-right of screen.

NOTE	The patron account record is composed of required and optional fields, and some fields are editable by your patrons via the **My Account** feature on your online catalogue. It is good practice to familiarize your self with the basic functions and features of the patron record as described below.

- All fields highlighted in yellow are mandatory.

- Blank mandatory fields and fields with a value in the wrong format will result in a "Form is invalid" error.

- **Juvenile flag**. This flag is optional. Each library can determine an age threshold of juvenile patrons. The checkbox must be manually de-selected, there is no automated process to update the record.

- **Receive Overdue and Courtesy Emails** checkbox allows patrons to opt-in or opt-out of receiving courtesy and overdue email notifications. Patrons can also set this in **My Account** on your online catalogue.

- If you do not record the address, you need to delete the fields by clicking the red cross sign beside **Address**. Blank address fields result in an error.

- **Main (Profile) Permission Group**. Sitka's Evergreen has a shared list of patron profile groups, but individual libraries choose which profiles to use, and how to configure chosen profiles to suit local policy.

- **Privilege Expiration Date**. There is a Sitka default of 3 years for all profile groups except PL New User, which has an expiration of 3 months. The expiry date can be edited on all profile groups.

- **Is Group Lead Account** should always be unchecked.

- Statistical categories are used to further group patrons by categories not in the profile groups. Individual libraries can create their own patron statistical categories.

- **Save and Clone** will save the patron record and open a new patron record. Phone numbers will be copied into the new record. Depending on your library's setting, addresses may also be linked from original record.

7.3. Update Patron Account

Routine maintenance of your patron accounts includes updating patrons' contact information, renewing expired library cards, marking library cards lost, re-setting patrons' passwords, inserting notes or alert messages, and so on. It is good practice to understand how the patron account record functions.

1. Scan the patron barcode or search for patron by name.

2. Once the patron record is loaded, **Check Out** is the default tab.

3. Click **Edit** to retrieve patron information.

4. Make required edits and click **Save** at top right of screen.
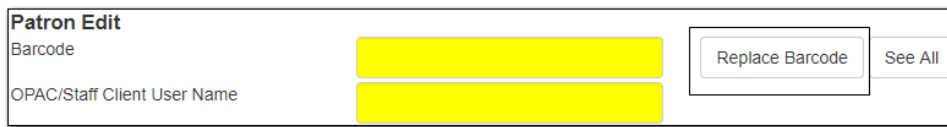
7.3.1. Renew Library Card

1. Click **Update Expire Date** or use the calendar widget to renew a card.

2. Click **Save** at top right of screen.

7.3.2. Mark Library Card Lost

1. Click **Replace Barcode**

2. If the username is still the original barcode, replace it with the new barcode number.

3. Click **Save** at top right of screen.
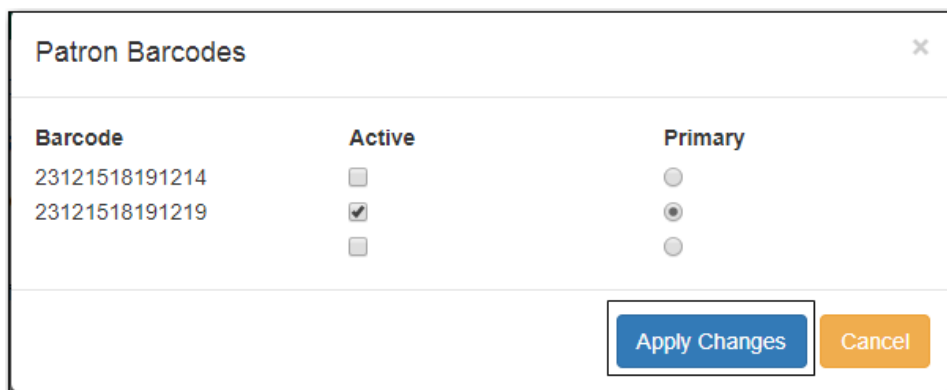
Once a library card is marked lost, Evergreen marks the card inactive and keeps it in the database. If the patron has lost a library card before, the **See All** button shows up.

1. Click **See All**. All barcodes that the patron has had are displayed in a pop-up window.

2. Click **Active** to activate an inactive card.

3. Click **Primary** on the Active card, Active must be the Primary Card.

4. Click **Apply Changes** and **Save**.

7.3.3. Re-set Patron Password

1. Click **Reset Password** or enter a new password and click **Save**.

2. If your library uses the last 4 digits of phone number as default password, please do not use **Reset Password** button. Instead, enter the new phone number, and click **Save**.

> **TIP** | Existing password is not displayed in patron records for security reasons.

7.3.4. Invalidate Email Address or Phone Number

It is good practice to keep patron email addresses current to ensure service from Evergreen's automated messaging features. The **Invalidate** option alerts staff that a new email address is required, and removes the invalid address.

7.3.5. Update Patron Address

1. Retrieve the patron account and click **Edit**.

2. Scroll down to **Address** to edit it, and click **Save**.

3. To delete an address, click the red coloured cross, and click **Save**.

4. To add a new address, click **New Address** at the bottom of Address section, and enter required information.

5. Select **Mailing** or **Physical** and click **Save**.

7.3.6. Unlinking Shared Patron Addresses

If your library links addresses in cloned accounts, the address in the new, cloned record is greyed out, and can only be edited in the original record. The address' owning account can not be deleted or merged when other accounts are still using the address, so there are times when you need to unlink shared addresses. You do this by adding a new address to the cloned patron account record.

1. Click **New Address** button.

2. Click **Mailing** and **Physical** address and click **Save**.

3. The linked address is replaced.

7.4. Patron Alerts, Notes, Messages, and Notifications

7.4.1. Patron Alerts

If a patron's account has an alert, a red **Stop** sign is displayed when the account is retrieved. There are three types of alerts in Evergreen: staff-generated, system-generated, and standing penalties.

Staff-generated Alerts

Staff-generated alerts are created by staff, and must be removed by staff.

System-generated Alerts

System-generated alerts are automatically inserted on some conditions, such as the patron account is expired, patron has a ready-for-pickup hold, etc. Once the cause is resolved, these messages disappear automatically.

Standing penalties

Standing penalties are inserted when a patron's circulation condition meets criteria set up by your library for the maximum fine threshold, maximum number of items allowed out, and the maximum number of overdue items allowed. If a patron exceeds any of these limits, an alert will block their account. Standing penalties are removed once the cause is resolved.
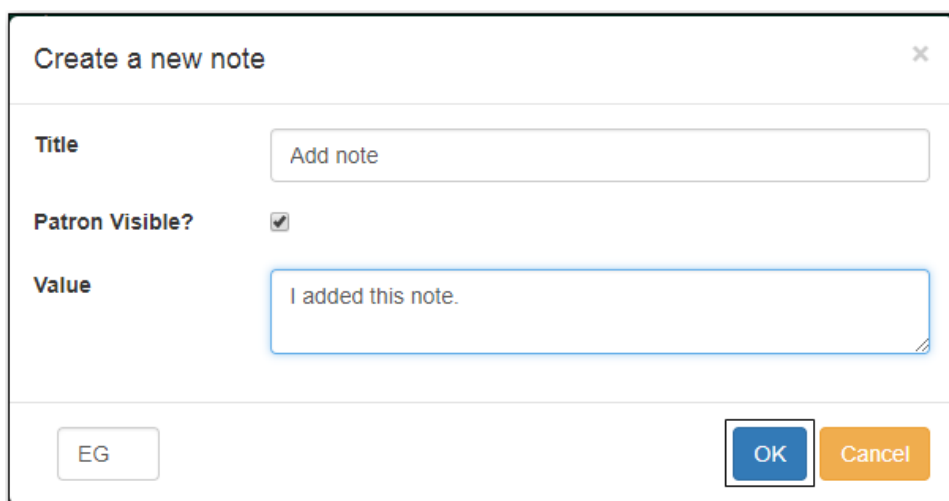
Standing penalties can be overridden on an item by item basis. Alternatively, you can remove the standing penalties temporarily to carry out the circulation actions that need to be overridden. If the conditions persist, once you refresh or re-access the patron account the penalties will be re-applied immediately.

1. To remove standing penalties from a patron account, go to **Messages**.

2. Highlight the penalties. Click **Actions → Remove Penalty/Message**.

7.4.2. Patron Notes

You can add notes to patron accounts that can be viewed by staff, and can be shared with patrons in the My Account feature on your online catalogue.

1. To insert or remove a note, retrieve patron account and click **Other → Notes**.

2. Click **Add New Note**

3. Enter note and click **OK**.

The patron account will display a **Notes** icon while the note is present.

7.4.3. Patron Messages

You can also enter Alerts, Notes, and Blocks on the **Messages** tab.

1. Click **Messages** tab.

2. Click **Apply Penalty/Message**.

3. Select **Note**, **Alert**, or **Block**, enter text, and click **OK**.

To edit, remove, or archive messages, select the message and click **Actions** and follow the on screen prompts.

NOTE	Alerts and blocks created on the Messages screen are displayed on the Alert screen. System-generated standing penalties are displayed on the Messages screen. Based on your library's setting, staff initials may be required when creating a Note/Alert/Block.

7.4.4. Patron Notifications

Evergreen sends various email and SMS (text) messages to patrons via **Action Triggers**. Triggered events are viewable on the staff client in patron or item records.

1. To view notifications in the patron account, select **Other → Triggered Events/Notifications**.

2. Completed pre-due and overdue notifications are displayed by default. You can change the filters for **Core Type** or **Event State**, on the right, to view any or all notifications.

3. To re-send a completed notice, select the notice, and click **Reset Selected Event** at top right of screen.

4. To cancel a pending notice, select the notice, and click **Cancel Selected Event** at top right of screen.

NOTE	Action Triggers are used for, but not limited to, pre-due, overdue, and hold notification generation. You may see other triggered events in a patron or item record, but not all events generate notices. Events with status of Invalid or Error encountered problems during the process. No notices were generated for such events. Pending and some statuses other than complete, error, or invalid, may last for a short period of time while the event is being processed.

7.5. User Buckets

User Buckets allow staff to batch delete and make batch modifications to user accounts in Evergreen. Batch modifications can be made to selected fields in the patron account:

- Home Library

- Profile Group

- Network Access Level

- Barred flag

- Active flag

- Juvenile flag

- Privilege Expiration Date

- Statistical Categories

Batch modifications and deletions can be rolled back or reversed, with the exception of batch changes to statistical categories.

Patron accounts can be added to User Buckets by scanning individual patron barcodes or by uploading a file of patron barcodes directly in the Patron Bucket interface. They can also be added to a User Bucket from the Patron Search screen. Batch changes and batch edit sets are tied to the Patron Bucket itself, not to the login of the bucket owner.

7.5.1. Create a User Bucket

To add users to a bucket via the Patron Search screen:

1. Go to **Search**→**Search for Patrons**.

2. Enter your search and select the users you want to add to the user bucket by checking the box next to each user row. You can also hold down the CTRL or SHIFT on your keyboard and select multiple users.

3. Click **Add to Bucket** and select an existing bucket from the drop down menu or click **New Bucket** to create a new user bucket.

   a. If creating a new user bucket, a dialog box called *Create Bucket* will appear where you can enter a bucket *Name* and *Description* and indicate if the bucket is *Staff Shareable?*. Click **Create Bucket**.

4. After adding users to a bucket, an update will appear at the bottom-right hand corner of the screen that says *"Successfully added # users to bucket [Name]"*.

To add users to a bucket by scanning user barcodes in the User Bucket interface:

1. Go to **Circulation**→**User Buckets** and select the **Pending Users** tab at the top of the screen.

2. Click on **Buckets** and select an existing bucket from the drop down menu or click **New Bucket** to create a new user bucket.

   a. If creating a new user bucket, a dialog box called *Create Bucket* will appear where you can enter a bucket *Name* and *Description* and indicate if the bucket is *Staff Shareable?*. Click **Create Bucket**.

   b. After selecting or creating a bucket, the Name, Description, number of items, and creation date of the bucket will appear above the *Scan Card* field.

3. Scan in the barcodes of the users that you want to add to the selected bucket into the *Scan Card* field. Each user account will be added to the Pending Users tab. Hit ENTER on your keyboard

after manually typing in a barcode to add it to the list of Pending Users.

4. Select the user accounts that you want to add to the bucket by checking the box next to each user row or by using the CTRL or SHIFT key on your keyboard to select multiple users.

5. Go to **Actions**→**Add To Bucket** or right-click on a selected user account to view the *Actions* menu and select **Add To Bucket**. The user accounts will move to the Bucket View tab and are now in the selected User Bucket.

To add users to a bucket by uploading a file of user barcodes:

1. Go to **Circulation**→**User Buckets** and select the **Pending Users** tab at the top of the screen.

2. Click on **Buckets** and select an existing bucket from the drop down menu or click **New Bucket** to create a new user bucket.

   a. If creating a new user bucket, a dialog box called *Create Bucket* will appear where you can enter a bucket *Name* and *Description* and indicate if the bucket is *Staff Shareable?*. Click **Create Bucket**.

   b. After selecting or creating a bucket, the Name, Description, number of items, and creation date of the bucket will appear above the Scan Card field.

3. In the Pending Users tab, click **Choose File** and select the file of barcodes to be uploaded.

   a. The file that is uploaded must be a .txt file that contains a single barcode per row.

4. The user accounts will automatically appear in the list of Pending Users.

5. Select the user accounts that you want to add to the bucket by checking the box next to each user row or by using the CTRL or SHIFT key on your keyboard to select multiple users.

6. Go to **Actions**→**Add To Bucket** or right-click on a selected user account to view the *Actions* menu and select **Add To Bucket**. The user accounts will move to the **Bucket View** tab and are now in the selected User Bucket.

7.5.2. Batch Edit All Users

To batch edit all users in a user bucket:

1. Go to **Circulation**→**User Buckets** and select the **Bucket View** tab.

2. Click **Buckets** and select the bucket you want to modify from the list of existing buckets.

   a. After selecting a bucket, the Name, Description, number of items, and creation date of the bucket will appear at the top of the screen.

3. Verify the list of users in the bucket and click **Batch edit all users**. A dialogue box will appear where you can select the batch modifications to be made to the user accounts.

4. Assign a *Name for edit set*. This name will allow staff to identify the batch edit for future verification or rollbacks.

5. Set the values that you want to modify. The following fields can be modified in batch:

   ◦ Home Library

   ◦ Profile Group

   ◦ Network Access Level

- ◦ Barred flag

- ◦ Active flag

- ◦ Juvenile flag

- ◦ Privilege Expiration Date

6. Click **Apply Changes**. The modification(s) will be applied in batch.

Permissions

All permissions must be granted at the organizational unit that the workstation is registered to or higher, and are checked against the users' Home Library when a batch modification or deletion is executed.

7.5.3. Batch Modify Statistical Categories

Batch modify statistical categories for all users in a bucket:

1. Go to **Circulation→User Buckets** and select the **Bucket View** tab.

2. Click **Buckets** and select the bucket you want to modify from the list of existing buckets.

   a. After selecting a bucket, the Name, Description, number of items, and creation date of the bucket will appear at the top of the screen.

3. Verify the list of users in the bucket and click **Batch modify statistical categories**. A dialogue box will appear where you can select the batch modifications to be made to the user accounts. The existing patron statistical categories will be listed and staff can choose:

   a. To leave the stat cat value unchanged in the patron accounts.

   b. To select a new stat cat value for the patron accounts.

   c. Check the box next to Remove to delete the current stat cat value from the patron accounts.

4. Click **Apply Changes**. The stat cat modification(s) will be applied in batch.

7.5.4. Batch Delete Users

To ensure needed statistics are preserved it is not currently possible to delete users through User Buckets.

To delete users refer to Deleting Inactive Cards and Patron Accounts by Sitka's In-house Patron Deletion Tool

7.5.5. View Batch Changes

1. The batch changes that have been made to User Buckets can be viewed by going to **Circulation→User Buckets** and selecting the **Bucket View** tab.

2. Click **Buckets** to select an existing bucket.

3. Click **View batch changes**. A dialogue box will appear that lists the *Name*, date *Completed*, and date *Rolled back* of any batch changes made to the bucket. There is also an option to *Delete* a batch change. This will remove this batch change from the list of actions that can be rolled back. It will not delete or reverse the batch change.

4. Click **OK** to close the dialog box.

7.5.6. Roll Back Batch Changes

1. Batch Changes and Batch Deletions can be rolled back or reversed by going to **Circulation** → **User Buckets** and selecting the **Bucket View** tab.

2. Click **Buckets** to select an existing bucket.

3. Click **Roll back batch edit**. A dialog box will appear that contains a drop down menu that lists all batch edits that can be rolled back. Select the batch edit to roll back and click **Roll Back Changes**. The batch change will be reversed and the roll back is recorded under *View batch changes*.

> **NOTE** Batch statistical category changes cannot be rolled back.

7.5.7. Sharing Buckets

If a User Bucket has been made Staff Shareable, it can be retrieved via bucket ID by another staff account. The ID for each bucket can be found at the end of the URL for the bucket. For example, in the screenshot below, the bucket ID is 32.

1. To retrieve a shared bucket click **Circulation**→**User Buckets** and click the **Bucket View** tab.

2. Click **Buckets** and select **Shared Bucket**.

3. A dialogue box will appear. Enter the ID of the bucket you wish to retrieve and click **Load Bucket**.

4. The shared bucket will load in the **Bucket View** tab.

7.6. Merge Patrons

7.6.1. Merge Patrons

> **NOTE** Local System Administration permission is required to merge patron accounts. Patron accounts can only be merged if both accounts have the same home library. You need to update the home library in one of the accounts before merging.

1. Click **Search for Patron by Name**.

2. Search by the terms shared by the two accounts, such as name or phone number.

3. Select the two accounts you want to merge and click **Merge**.

4. Select the lead account to keep, and check the radio button **Use as lead**.

5. Click **Merge** at bottom right of screen.

7.6.2. Inactive Card

Once the two accounts have been merged, the notes, bills, holds, and outstanding items on the non-lead card are transferred to the lead account, and the non-lead card is marked inactive.

It is good practice to delete the inactive card. Your library can also choose to automatically delete the inactive card by configuring the Library Setting Patron Merge Barcode Delete to True.

NOTE	If you scan such an inactive card on Check Out screen, Evergreen retrieves the active account, and provides an informative message. The situation can be managed as per local policy.

Chapter 8. Circulation

8.1. Check Out

Sitka's Evergreen circulates catalogued, pre-catalogued, and non-catalogued items.

- Regular circulation of items in your catalogue with a barcode.
- Pre-catalogued , or pre-cat, circulation of items that have a barcode but have not been catalogued yet. Pre-cat records are created on the fly in **Check Out** screen, and can not be searched in the catalogue; pre-cats can only be found in patron account or by item barcode search. Many Sitka sites use pre-cat functionality to circulate interlibrary loan items from other libraries. There is no need to route item to cataloguing when using pre-cat for interlibrary loan, you can simply ignore the alert.
- Non-catalogued, or non-cat, circulation of items that are not catalogued.

8.1.1. Regular Items

1. Click **Check Out Items**, or **Circulation** → **Check Out**.
2. Scan or enter patron barcode.
3. Scan or enter item barcode.
4. Click **Done** or **Quick Receipt**, to make choice to print, email, or no receipt, and to exit the **Check Out** screen.

8.1.2. Pre-catalogued Items

1. Scan or enter item barcode on patron's **Check Out** screen.

2. At prompt, enter required information and click **Precat Checkout**.

Barcode "circprecat" was mis-scanned or is a non-cataloged item.	✕

Title

Pre-cat circ

Author

BC Libraries Cooperative

ISBN

ISBN...

Circulation Modifier

precat ▾

Precat Checkout   Cancel

NOTE	On check-in, Evergreen will prompt staff to re-route the item to cataloguing. This can be ignored if checking in an inter library loan item.

8.1.3. Non-catalogued Items

Items are manually checked out with a due date but when the due date expires, the items disappear from the patron's record and no fines accrue. Circulation statistics are collected. Non-catalogued item types are library specific and are created locally

1. Click on **Check Out Items**

2. Click on the drop down arrow in **Barcode** to choose the type of non-catalogued items, and click **Submit**.
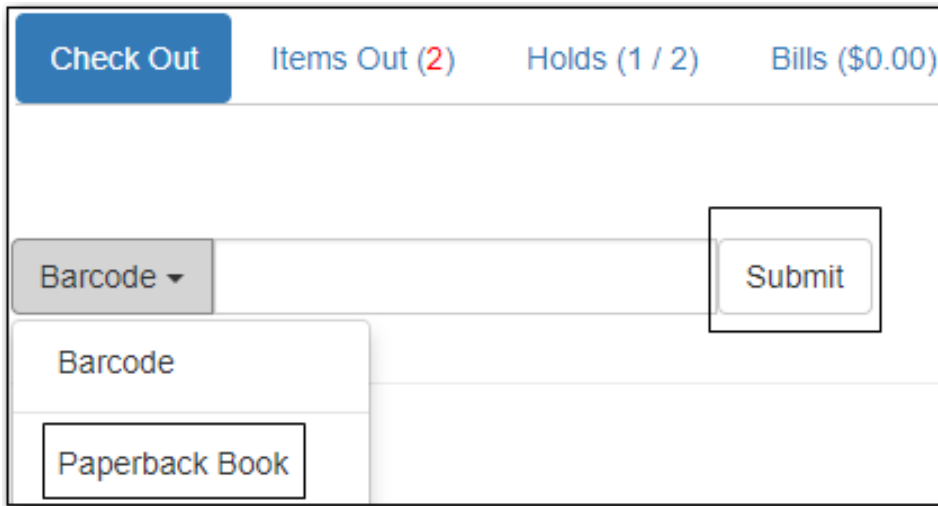
3. Enter the number of items and click **OK**.
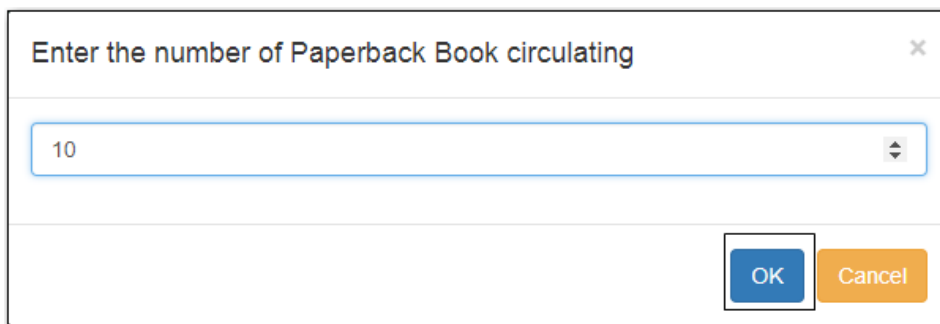

8.1.4. Due Dates

Due dates based on your circulation policies are calculated automatically at **Check Out**. Use **Date Options** to override the default due dates. You can choose to use a specific due date per session or continuously until log-out.

1. Before you scan the item, click the drop down arrow in **Date Options**.
2. Select **Specific Due Date** or **Use Specific Due Date Until Logout**.
3. Use the calendar widget or enter a date.
   a. For hourly loans use the time picker to select the due date time. (Daily loans always have 11:59pm/23:59pm as the due date time regardless of what is selected for due date time.)
4. Scan the item barcode.
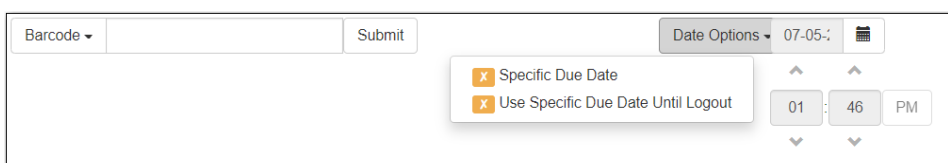
8.2. Check In

8.2.1. Regular Check In

1. Click **Check In Items**.

2. Scan barcodes.

8.2.2. Backdated Check In

This is useful for clearing a book drop.

1. Click the calendar widget and set date, or edit date in **Effective Date** field.

2. Scan barcodes. The new effective date is now displayed in the header.

3. Edit **Effective Date** when backdated check in is complete.

8.2.3. Backdate Post-Check In

1. Select the item(s) on the **Check In** screen and click **Actions** → **Backdate Post-Checkin**.
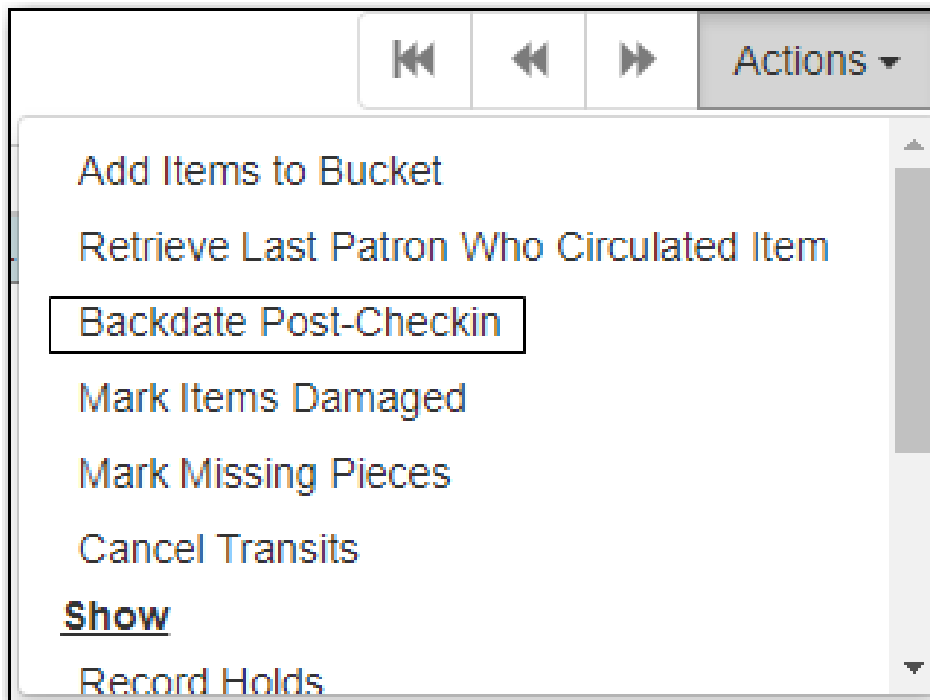
2. Use the calendar widget to select an effective check in date and click **Submit**. Overdue fines will be adjusted according to the new effective check in date.

8.2.4. Check In Modifiers

Click the **Checkin Modifiers** drop down arrow. These options may be selected singly or simultaneously. The selected option is displayed in the header area.

- Ignore Pre-cat Items: no prompt when checking in a pre-cat item. Item will be routed to Cataloguing with Cataloguing status.

- Suppress Holds and Transit: item will not be used to fill holds or sent in transit. Item has Reshelving status.

- Amnesty Mode/Forgive Fines: overdue fines will be voided or not created.

- Auto-Print Hold and Transit Slips: slips will be automatically printed without prompt for confirmation.

- Clear Holds Shelf. Checking in hold-shelf-expired items will clear the items from the holds shelf (holds to be cancelled).

- Retarget Local Holds. This makes Evergreen's hold targeter find the items immediately, and is useful for checking in newly holdable items.

- Retarget All Statuses. Checks for a local hold to retarget, regardless of the status of the item being checked in. This modifier must be used in conjunction with the Retarget Local Holds modifier.

- Capture Local Holds as Transits. Local holds will be given an in transit status instead of on holds shelf. The intent is to stop the system from sending holds notifications before the item is ready

to be placed on the holds shelf and item will have a status of in-transit until checked in again.

- Manual Floating Active. Works in conjunction with floating groups, if configured for your library by Co-op Support.

8.3. Renewal and Edit Due Date

Checked-out items can be renewed if your library's policy allows it. The new due date is calculated from the renewal date. Existing loans can also be extended to a specific date by renewing with a specific due date, or editing the due date.

8.3.1. Renewal

1. Click the **Items Out** tab in the patron account.

2. Select the items and click **Actions**.

3. Select, **Renew**, **Renew All**, or **Renew With Specific Due Date**.

TIP	You can also renew items on the **Item Status** screen.

NOTE	It is not currently possible to select a specific due date time when renewing hourly loans with **Renew With Specific Due Date**. For now the **Edit Due Date** function should be used if a specific time is required.

8.3.2. Edit Due Date

1. Click the **Items Out** tab in the patron account.

2. Select the items and click **Actions**.

3. Select, **Edit Due Date**.

4. Select the new due date and due date time (if working with hourly loans).
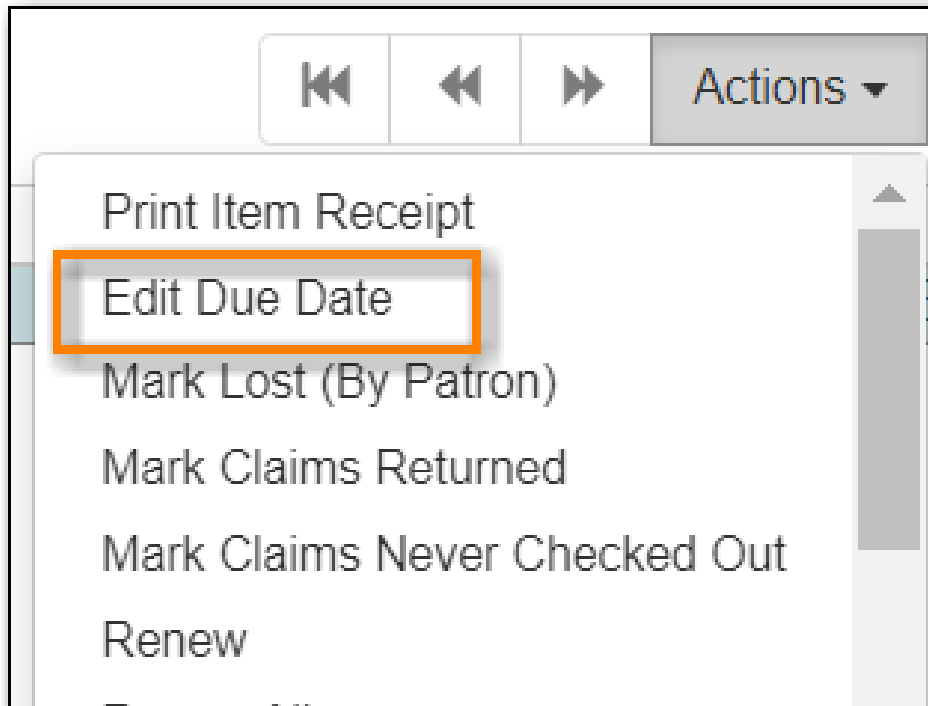
NOTE	**Edit Due Date** changes the due date in the existing circulation record without reducing remaining renewals, or creating a new circulation record. It does not generate new circulation statistics, and no new notices are generated. For example, editing the due date will not generate a new pre-due notice near the new due date. Co-op Support strongly recommends you use **Renew With Specific Due Date** rather than manually edit a due date unless you are working with hourly loans.

8.4. Mark Items Lost, Claims Returned, and Claims Never Checked Out

8.4.1. Lost

Marking an item **Lost** automatically bills the patron the replacement cost of the item and a processing fee if you charge one. Overdue fines can be voided or retained.

1. Click **Items Out** in patron accounts.

2. Select the item and click **Actions → Mark Lost (By Patron)**.
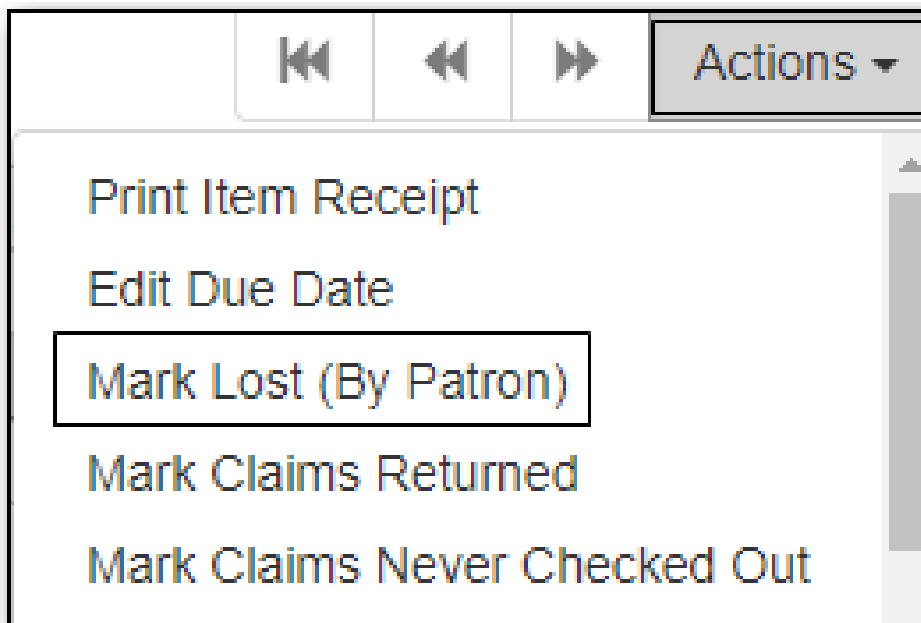
3. The item is now displayed on the patron's **Other/Special Circulations** tab.
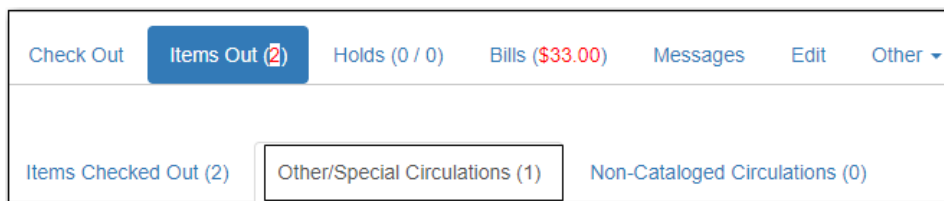
NOTE	A **Lost** item will display on the patron account until linked bills are resolved. Bills include replacement charges, overdue charges, and manual charges added to the existing bills. See Billing for more information on managing **Lost** bills.

When a lost item is found and returned, your library may choose to:

- Always void lost charges.
- Void lost charges if the item is returned within a specified time period, e.g. within 6 months since the due date.
- Generate a refund if payment has been made.
- Generate a refund only if the item is returned within a specified time period since the payment date.
- Restore existing overdue fines.
- Generate new overdue fines based on the check in date.

8.4.2. Claims Returned

The date entered for a **Claims Returned** item establishes the fine. If the date given is past, bills will be adjusted accordingly, and remain linked to patron account until resolved. Patron's **Claims-returned Count** is automatically increased, and the item's status is changed to **Claimed Returned**.

1. Click **Items Out** in patron account.

2. Select the item and click **Actions** → **Mark Claims Returned**, enter date, and click **Submit**.

3. The item is now displayed on the patron's **Other/Special Circulations** tab.

8.4.3. Claims Never Checked Out

1. Click **Items Out** in patron account.

2. Select the item and click **Actions** → **Claims Never Checked Out**, and click **OK/Continue**.

3. The item is checked in effective from the check out date, disappears from the patron account, and has its status changed to **Missing**.

8.5. In-House Use

In-house use can be recorded for catalogued and non-catalogued items. The statistics for in-house use are separate from regular circulation statistics. The in-house use count of catalogued items is not included in the items' total use count.

8.5.1. Catalogued Items

1. Click **Circulation** → **Record In-House Use**.

2. Enter number of uses and scan or enter barcode.

8.5.2. Non-catalogued Items

1. Click on **Circulation** → **Record In-House Use**.

2. Enter the number of uses.

3. Click on the drop down arrow in **Barcode** to choose the type of non-catalogued items, and click **Submit**.

8.6. Item Status

The **Item Status** screen is very useful to circulators and cataloguers at your library. Many daily

workflows are performed from this screen. It is good practice to familiarize yourself with the functions and features of Evergreen's **Item Status**.

8.6.1. List View and Detail View

1. To check an item's status click **Circulation → Item Status**, or **Search → Search for Copies by Barcode**, or press **F5**.

2. Scan or enter the item barcode.

3. The current status of the item is displayed. Configure columns to select more fields to view.
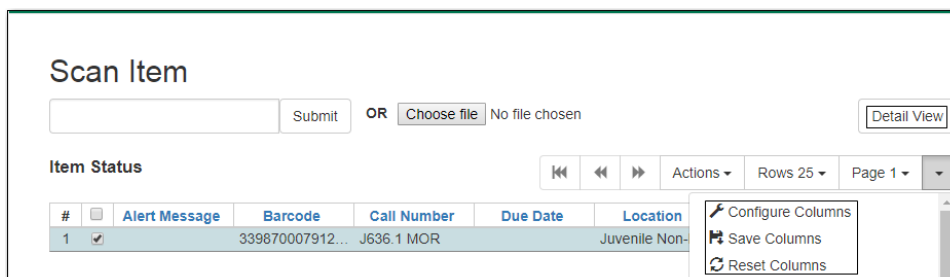
4. Click **Detail View** to see item summary, circulation history, and other useful information.
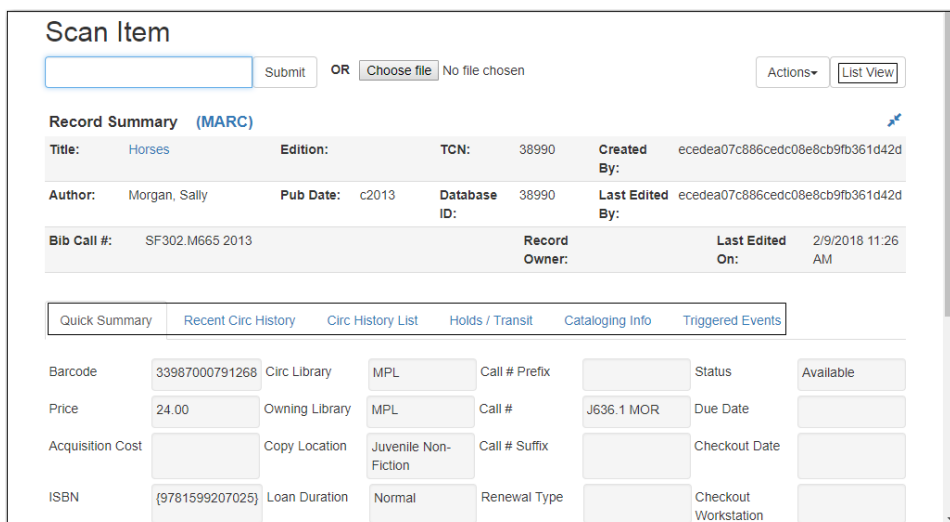
5. Click **List View** to revert.

8.6.2. Item Status Actions Menu

Many circulation functions are available under the **Actions** menu. Common tasks are view last few circulations, retrieve last few patrons, mark item damaged or missing, insert item alert messages, check in items, renew items, request items, and so on.

1. Select item and click **Actions** to make choice.

2. Click on down arrow to scroll through options.
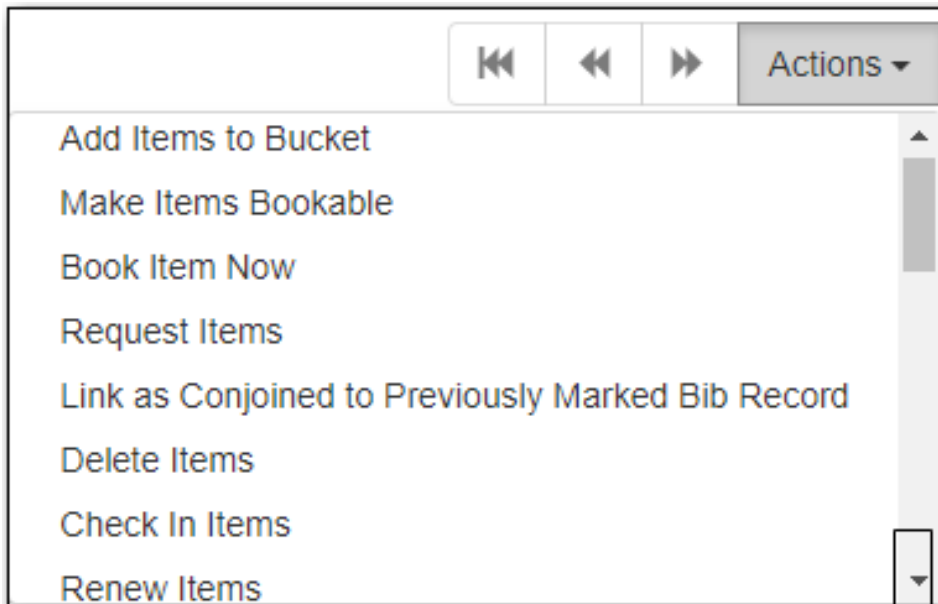
8.6.3. Upload from File (Choose file)

This feature uploads multiple item barcodes saved in a text file on your local computer. To ensure smooth uploading and further processing of the items, it is recommended that the list contain no more than 100 items.

1. Click **Choose File** and follow on screen prompts.

8.7. Barcode Completion

Barcode completion is sometimes used in Sitka's Evergreen to handle duplicate item or patron barcodes. It adds a prefix or a suffix to the physical barcode scanned. For example, all barcodes at a library may be prefixed in Evergreen with their Library and Archives Canada code MPL, to read MPL12345 in the database, but the physical barcode on the item or patron card is 12345. When barcode completion is in use, Evergreen will add MPL to every barcode scanned, matching the physical barcode with the correct saved record. Staff have to read the screen, and make correct choice, for barcode completion to work as designed. Co-op Support recommends you consider re-barcoding to better manage duplicate barcodes in Sitka's Evergreen.

8.7.1. Multiple Matches

1. Scan a barcode. If matches are found, a pop-up will appear listing the possible barcodes.

2. Select the required barcode and title, or barcode and name, and continue.

8.7.2. Patron Barcodes

The patron barcode completion pop-up appears when a patron barcode is scanned in the following places:

- Check Out
- Place hold for patron by barcode in the web client catalogue.

8.7.3. Item Barcodes

The item barcode completion pop-up appears when an item barcode is scanned in the following places:

- Check Out
- Check In
- Item Status

Chapter 9. Bills and Payments

9.1. Circulation vs. Grocery Bills
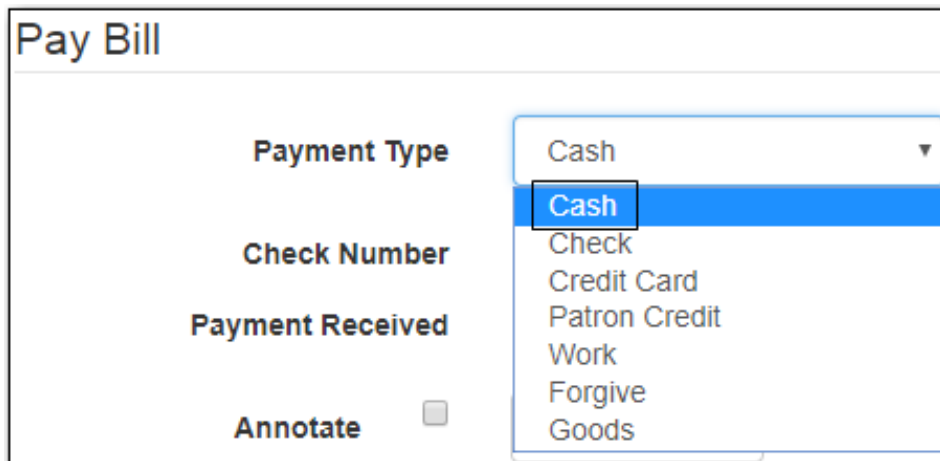
There are two types of bills in Sitka's Evergreen: **Circulation** bills and **Grocery** bills.

- Circulation bills are system-generated charges such as overdue fines, lost item costs, and processing fees. The fine rates, replacement costs, and processing fees are determined by each library.

- Grocery bills are manually created by staff. Grocery bill types can be shared by all Sitka libraries or created by an individual library. Default price can be attached to each bill type.

9.2. Making Payments

Bills can be paid by cash, check, or credit, or be resolved by forgiveness, work, or goods.

1. Click on **Bills** tab.

2. Select or de-select bills to pay. Oldest bills are paid first by default.

3. Select **Receipt On Payment** and enter **#Copies** as required.

4. Select the payment type from the drop down menu.

5. Enter the payment in the **Payment Received** field and click **Apply Payment**.

6. Details of the transaction are displayed.

| TIP | Click **Annotate** to add a note to the payment. |

9.3. Patron Credit

A credit can be kept in a patron account and used later to pay bills.

1. To create or add a credit, select the payment method and enter the amount in **Payment Received**

2. Select **Convert Change to Patron Credit** on bottom right.

3. Click **Apply Payment.**

To use patron credit to pay bills, select **Patron Credit** as the payment type.

If your library does not use patron credit, you can turn it off through a library setting.

9.4. Adjust Bill Balance to Zero

This function sets any balance to zero, and is the easiest way to clear a negative balance from patron account.

1. Click **Bills** in patron account.
2. Select the bill line item and click **Actions → Adjust to Zero**.

3. Click **OK/Continue**.

Are you sure you would like to adjust to zero the balance on bills 37778967?

OK/Continue   Cancel
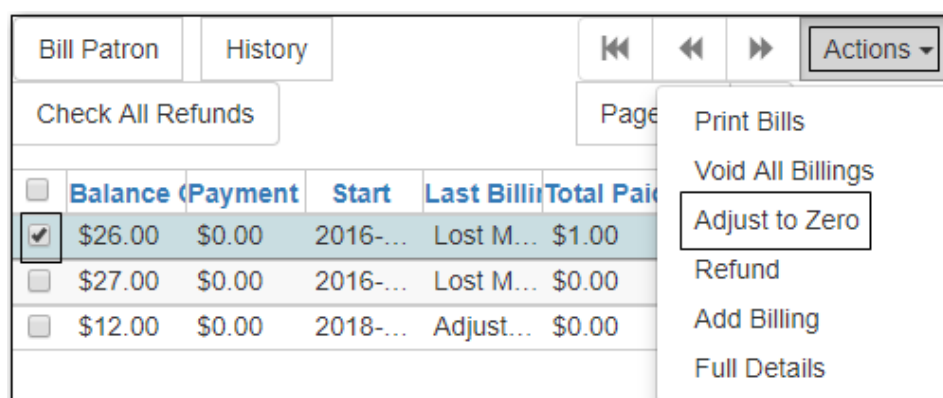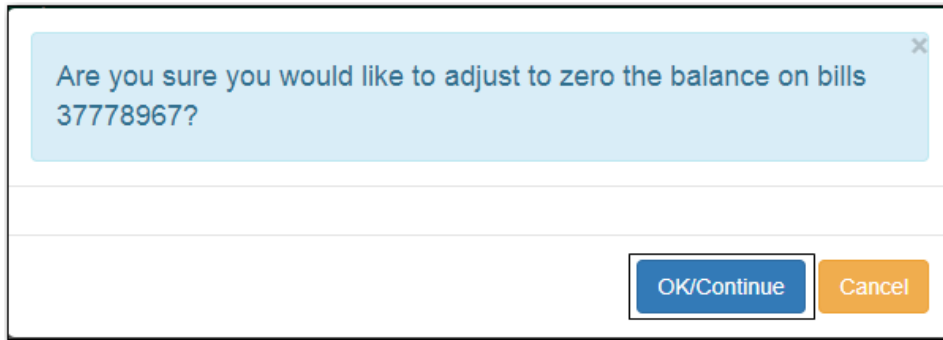
9.5. Void Bills

Local System Administration staff can void bills, either entirely or in part. Co-op Support recommends you use **Adjust Bill to Zero** in most cases.

1. Click **Bills** in patron account.

2. Select bill line and click **Actions → Void All Billings**.

Bill Patron	History	Check All Refunds					◄◄	◄	►►	Actions ▾

	Balance Owed	Payment Pendi	Start	Last Billing Typ	Total Paid	Type	Total	Print Bills
☑	$27.00	$0.00	2016-07-21 0...	Lost Material...	$0.00		$27.00	Void All Billings
☐	$12.00	$0.00	2018-03-22 0...	Adjustment d...	$0.00		$12.00	Adjust to Zero

Refund
Add Billing
Full Details

3. To void a partial amount, select the bill, click **Actions → Full Details**.

4. Select line item and click **Actions → Void Billings**.

Bills

◄◄ ◄ ►► Actions ▾

Void Billings
Edit Note

#		Amount	Billing Ti	Legacy B	Billing ID		
1	☐	$25.00	2016-...	Lost M...	26705...	S	
2	☑	$2.00	2016-...	Lost M...	26705...	SYST...	false

5. Click **OK/Continue**.

9.6. Adding New "Grocery" Bills

9.6.1. Create New Bill

1. Click **Bills** in patron account.

2. Click **Bill Patron**

3. Click on drop down arrow and select **Billing Type**, enter bill amount, and any required note, and click **Submit Bill**.

9.6.2. Add Charge to Existing Bill

1. Select the required bill from patron's **Bills** screen and click **Actions** → **Add Billing**.
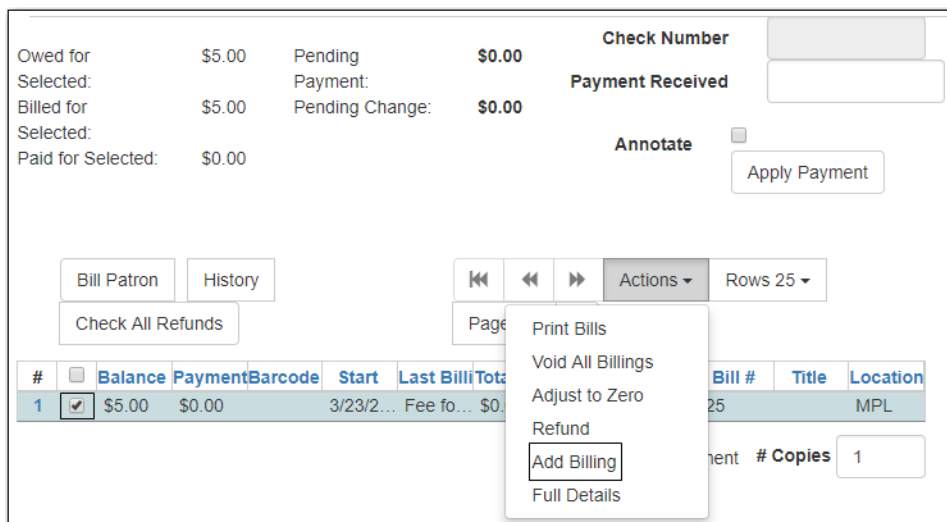
2. Click on drop down arrow and select **Billing Type**, enter bill amount, and any required note, and click **Submit Bill**. The bill's balance is updated.

9.7. Bill History

9.7.1. Bill History

1. Click **History** in patron's bills screen.

2. View all bills, or bills from a specified time frame. Use the calendar widgets to choose the **Start Date** and **End Date**, and click **Apply**.
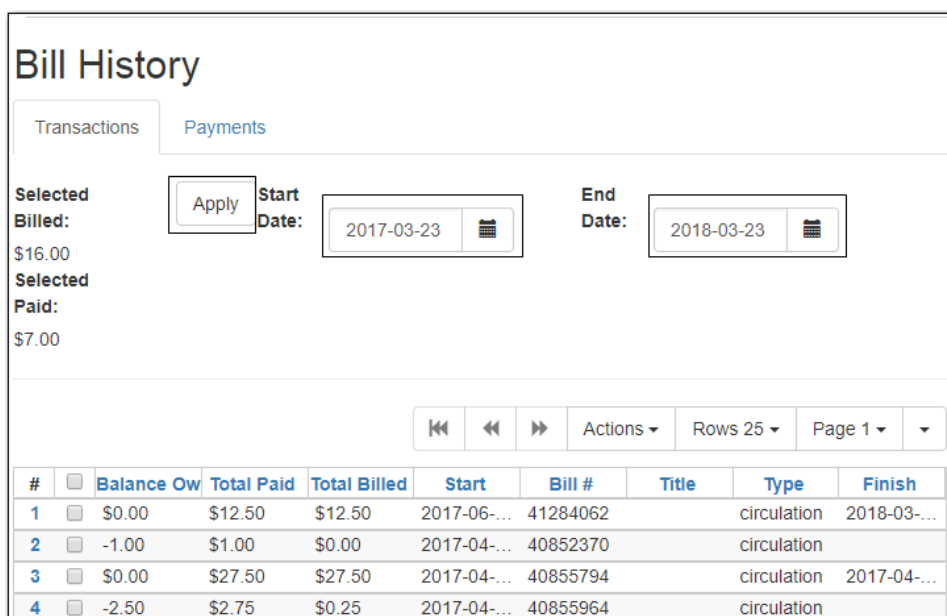
3. For more information about a particular bill, select the line item and click **Actions → Full Details**.

#		Balance Ow	Total Paid	Total Billed	Sta		tle	Type	Finish
1	☐	$0.00	$12.50	$12.50	2017-			circulation	2018-03-...
2	☐	-1.00	$1.00	$0.00	2017-			circulation	
3	☐	$0.00	$27.50	$27.50	2017-04-...	40855794		circulation	2017-04-...
4	☐	-2.50	$2.75	$0.25	2017-04-...	40855964		circulation	
5	☑	$9.00	$7.00	$16.00	2017-06-...	41284079		circulation	
6	☐	$52.50	$52.50	$105.00	2017-06-...	41284687	game of t...	circulation	

4. All transaction details are listed, such as time stamps, circulation dates, billing dates, amounts, staff identification, and item information

9.7.2. Payment History

1. Click **Payments** on **Bill History** screen.

2. View all payments, or payments from a specified time frame. Use the calendar widgets to choose the **Start Date** and **End Date**, and click **Apply**.

3. For more information about a particular payment, select the line item and click **Actions → Full Details**.

9.8. Refund

Sometimes paid bills need to be voided, such as when lost and paid items are returned. A negative balance may be created once such bills are voided. To close negative bills, you can set balance to zero, refund the balance amount, or add a bill entry to the negative line item.

1. Select the bill on the **Bills** screen and click **Actions → Refund**.

2. Read the instructions and confirm.

Are you sure you would like to refund excess payment on bills 39705011? This action will simply put the amount in the Payment Pending column as a negative value. You must still select Apply Payment! Certain types of payments may not be refunded. The refund may be applied to checked transactions that follow the refunded transaction.

OK/Continue   Cancel
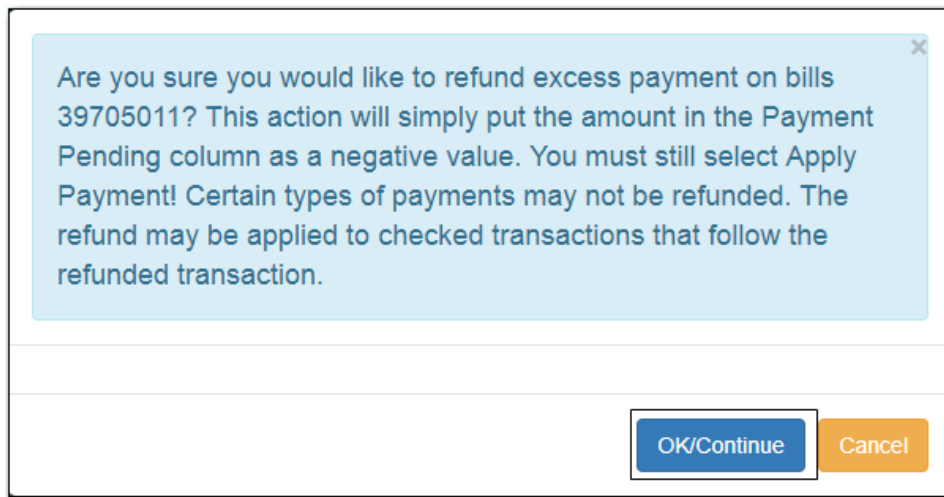
3. Select payment type and click **Apply Payment**.

Chapter 10. Holds

10.1. Placing Holds

Holds can be placed by staff in the web client, and by patrons on your public catalogue.

10.1.1. Hold Levels

Evergreen has four different holds levels. Library staff can place holds at all four levels, while patrons can only place meta-record, title-level, and volume-level holds.

The chart below summarizes the four levels of holds.

Hold level	Abbreviation	When to use How to use	Who can use	Hold tied to
Meta-record	M	Patron wants first available copy of multiple titles of the same/different format. Click on place hold to the right of the record. From holds confirmation screen, click Advanced hold options and select other applicable formats.	Patron or staff	Holdings attached to multiple MARC (title) records sharing the same title and author of selected format(s)(book, video, audiobook, etc.)
Title	T	Patron wants first available copy of a title. Staff or patron click on place hold to the right of a record on search result list or record summary screen.	Patron or staff	Holdings attached to a single MARC (title) record

Hold level	Abbreviation	When to use How to use	Who can use	Hold tied to
Volume	V	Patron wants the first available copy of a specific volume (call number) of a title. Staff or patron click Volume in **Holdable?** column on the record summary screen.	Patron or staff	Call number specific volume record (local call number resides in volume record)
Copy	C	Patron or staff want a specific copy of a title. Staff click **Copy hold** in **Holdable?** column on the record summary screen.	Staff	Item barcode

10.1.2. Title Level Hold

1. To place a title level hold, click the **Place Hold** button to the right of the record on the search result list, or on the record summary screen.

2. Scan or type patron's barcode, or select your own staff login, or click **Patron Search** if you do not have patron's card.

3. Edit patron hold notification methods and pickup location, if necessary, and click **Submit**.

4. Click **Continue** to go back to search results, or click **Place another hold for this title**.

10.1.3. Meta-record Level Hold

You can request acceptable formats and languages of a title at time of hold placement, or you can group formats at time of search. Records are grouped by title, author, and format. Format information is from the MARC record leader and fixed fields.

Advanced Hold Options

1. Click **Place Hold** to the right of the record on the search result list, or on the record summary screen.

2. Click **Advanced Hold Options** under the title.

3. If meta-record data is available, the different formats and languages display. Select the acceptable formats and languages.

4. Edit patron hold notification methods and pickup location, if required.

5. Click **Submit**.

Group Formats and Editions Search

1. On the **Advanced Search** screen, click **Group Formats and Editions**.

2. Enter search terms and click **Search**.

3. Click **Place Hold** beside the meta-record on the result list.

4. Select the acceptable formats and languages and click **Submit**.

TIP	The icons indicate the available formats at the search location. The number beside the title is the number of records with physical items. Click the title to view these individual records.

| | TIP | If no format is selected all available formats are hold targets. After a meta-record hold is placed, if a new MARC record is added and it meets the grouping criteria, items under this new record will be targeted. |

10.1.4. Volume and Copy Level Hold

1. To place a volume or copy level hold, retrieve and display the record.

2. Select record in holdings grid and click **Volume hold** or **Copy hold** in **Holdable?** column.

Location	Call Number / Copy Notes	Barcode	Shelving Location	Circulation Modifier	Age Hold Protection	Active/Create Date	Holdable?	Status	Due Date
Maple Library	DVD ACT HAR (Text)	33987000802511 view | edit	DVD	dvd	None	02/09/2018	Copy hold / Volume hold	On holds shelf	-

3. Edit patron hold notification fields as required and click **Submit**.

10.1.5. Placing Holds in Patron Records

1. Click **Holds** tab in the patron record.

2. Click **Place Hold**.
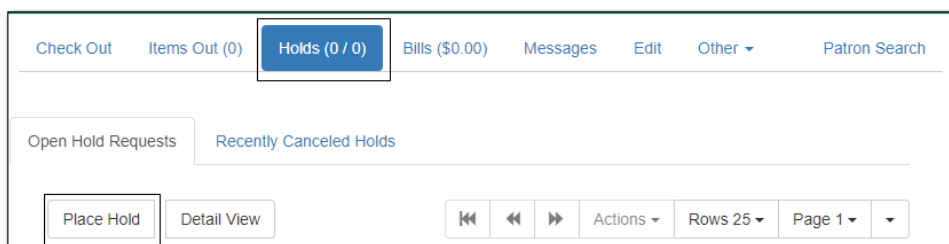
3. The catalogue is displayed in the **Holds** screen.

4. Search for the titles, and place holds as described above.

5. Click the **Holds** tab to go back to the patron's **Holds** screen.

10.2. Managing Holds

Staff can edit holds in patrons' records or in title records. Patrons can edit their holds in their account on your public catalogue.

Holds can be cancelled at any time by staff or patrons. Before holds are captured, staff or patrons can suspend a hold without losing the hold queue position, can activate suspended holds, and can change notification method, phone number, pick-up location, and expiration date. Once a hold is captured, staff can change the pickup location and extend the hold shelf time if required.

10.2.1. Hold Statuses

There are five types of status a hold may have: **Waiting for Copy**, **Waiting for Capture**, **In Transit**, **Ready for Pickup**, and the optional **Reserved/Pending**. If your library chooses to delay hold shelf status, then a hold may have the status of **Reserved/Pending**.

- Waiting-for-copy: all holdable copies are checked out or not available.

- Waiting-for-capture: an available copy is assigned to the hold. The item is on the **Holds Pull List**, waiting for staff to search the shelf and capture the hold.

- In Transit: hold is captured at a non-pickup library and on the way to the pick-up location.

- Ready for Pickup: hold is captured and on the **Holds Shelf** for patron to pick up. In the catalogue, this status displays as **On Holds Shelf**.

- Reserved/Pending: hold is captured, item is in process, and yet to be put on the **Holds Shelf**. The status will be automatically changed to **Ready for Pickup** once the delay period specified in Library Settings Editor expires.

10.2.2. Managing Holds in Patron Records

1. Click **Holds** tab in patron record.

2. Select the hold record and click **Actions**.
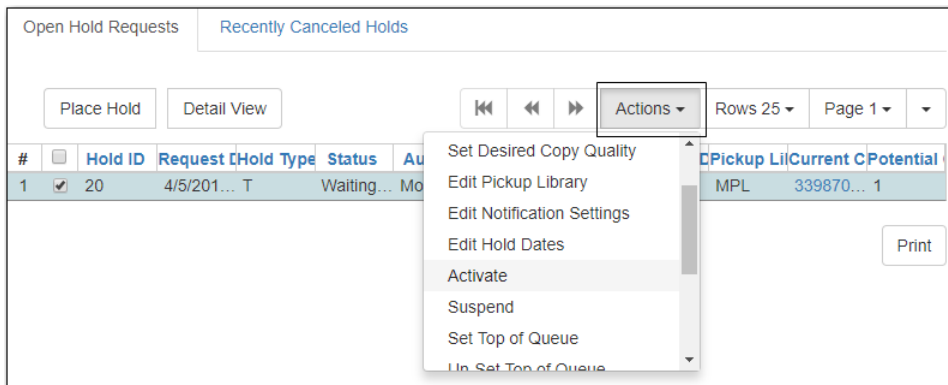
3. Manage the hold by choosing an action on the list. Use the arrow to scroll through choices.

10.2.3. Cancel Holds

1. Click **Cancel Hold** from the **Actions** menu.

2. Enter a reason if required and click **Cancel Hold**.
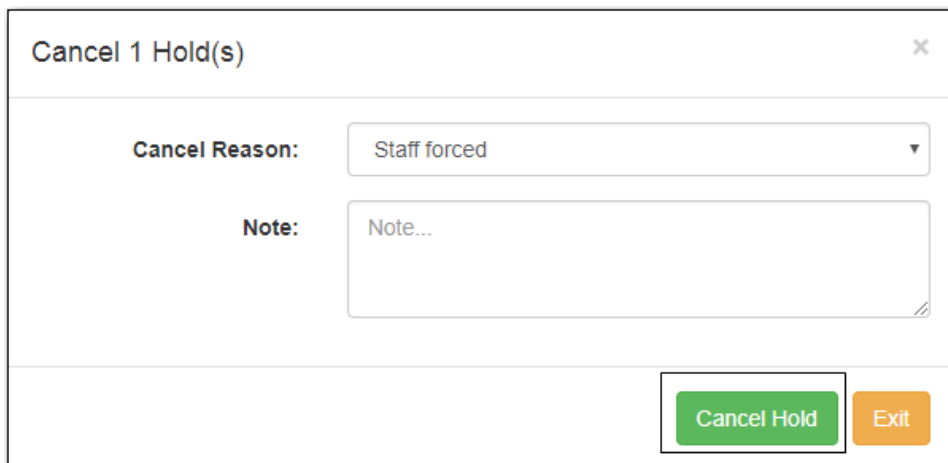
3. If item was on holds shelf, check it in to change its status.

TIP	A captured hold with a status of **On Holds Shelf** or **Ready for Pickup** can be cancelled by staff or patrons. The item must be checked in to update its status.

10.2.4. Suspend, Activate, and Modify Holds Dates

1. To suspend or activate a hold, click **Actions** and make your choice.

2. To edit dates, click **Edit Hold Dates**.

3. Use calendar widgets or enter dates for required action and click **Submit**.

TIP	Suspended holds will not be filled but their hold position is kept. If there is no activation date, suspended holds remain inactive until staff or patrons activate them manually.

10.2.5. Edit Holds Notification Settings

1. Select hold in patron record and click **Actions → Edit Notification Settings**.

2. Edit as required and click **Submit**.

10.2.6. Edit Pickup Library

1. Select hold in patron record and click **Actions → Edit Pickup Library**

2. Click the dropdown list of all libraries, choose the new pickup location, and click **Submit**.

TIP	For libraries sharing resources with other libraries, Co-op Support strongly recommends you do not edit pickup location. Best practice is to cancel the hold and place another hold with new pickup location. There may be eligible copies at the new location, but the hold targeter will not find them if you just change the pickup library. Editing the pickup location in the existing hold will not force Evergreen to re-target the eligible copies.

10.2.7. Edit Hold Queue Position

1. Click **Actions → Set Top of Queue** to move the selected hold to the top of the hold queue.

2. Click **Un-Set Top of Queue** to remove a hold from the top of the queue.

TIP	If an item has already been assigned to the hold on top of the queue, you need to suspend the old top hold, **Find Another Target** for the new top hold, then activate the old top hold.

You can also edit hold position by clicking **Edit Hold Dates** → **Hold Request Date**. For most libraries, holds are filled based on request time sequence. Changing request time will change the holds fulfillment sequence.

10.2.8. Cancelled Holds

1. Click **Recently Canceled Holds** tab on patron's **Holds** screen.

2. Select a hold and click **Actions** → **Uncancel Hold** if needed.

10.2.9. View Hold Details

1. Select the hold and click **Detail View**. Useful information about the hold is displayed.

2. Click **New Note** or **Staff Notifications** to add information as required.

TIP Notes can be printed on the hold slip if the **Print on Slip?** checkbox is selected.

10.2.10. Managing Holds in Title Records

1. Retrieve and display the title record in the catalogue.

2. Click **View Holds** tab.

3. Select the hold and click **Actions** and follow steps as described above.

10.3. Pull List for Hold Requests

Evergreen matches hold requests with available items in your library at regular intervals. Once a matching copy is found, the item's barcode number is assigned to the hold, and the item is put on the **Holds Pull List**. Staff print the **Holds Pull List** and search for the items on the shelves.

The pull list is dynamic and is updated constantly. Once an item on the list is no longer available, or a hold on the list is captured, the items will disappear from the list. The pull list should be checked or printed at least once a day.

1. To retrieve your **Holds Pull List** select **Circulation** → **Pull List for Hold Requests**.

2. The **Holds Pull List** is displayed. By default the items on the list are grouped first by **Shelving Location**, then by **Call Number**. You can re-sort by clicking the column labels.

| TIP | The order of shelving locations can be adjusted on **Administration** → **Local Administration** → **Copy Location Order**. |

10.3.1. Print or Export Pull List for Hold Requests

1. To print the default pull list, click **Print Full List**. The full list prints Type, Title, Author, Shelving Location, Call Number, and Item Barcode.

2. To print exactly what is displayed on the screen, click the **Column Picker** → **Print Full Grid**.

3. To export the holds pull list to a CSV file, click the **Column Picker** → **Download Full CSV**.
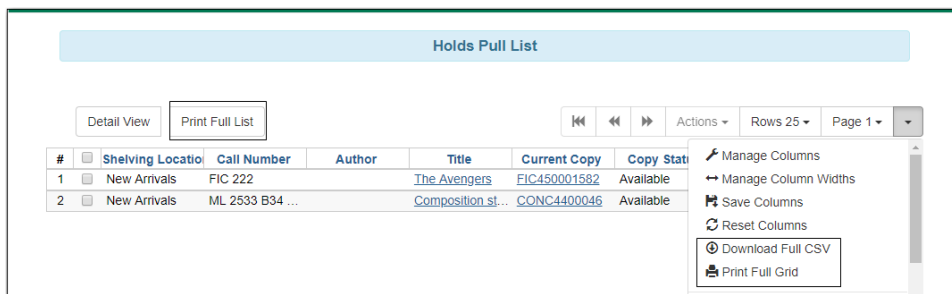
10.3.2. Hold Management from the Holds Pull List

1. Select a hold and click **Detail View** to display more information about the hold.

2. Select a hold and click **Actions** and make appropriate choices. You can perform the same tasks here as in the patron or title record, such as cancel or edit hold as required.
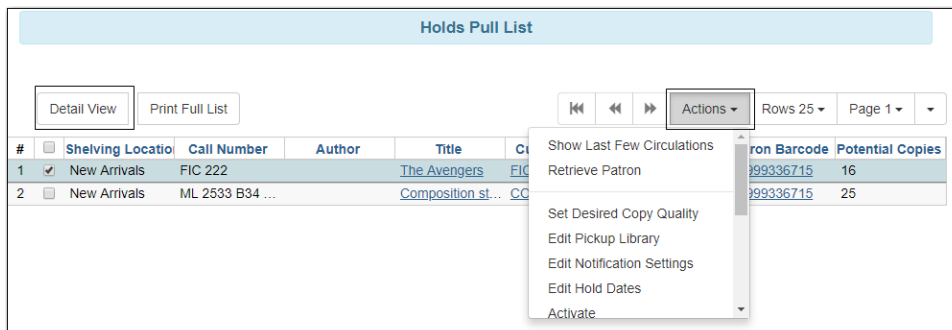
10.4. Transferring Title Holds

Holds on one title can be transferred to another title with the hold request time preserved.

1. Retrieve the bibliographic record you would like the holds to be transferred to.

2. Click **Actions** → **Mark for** → **Title Hold Transfer**.
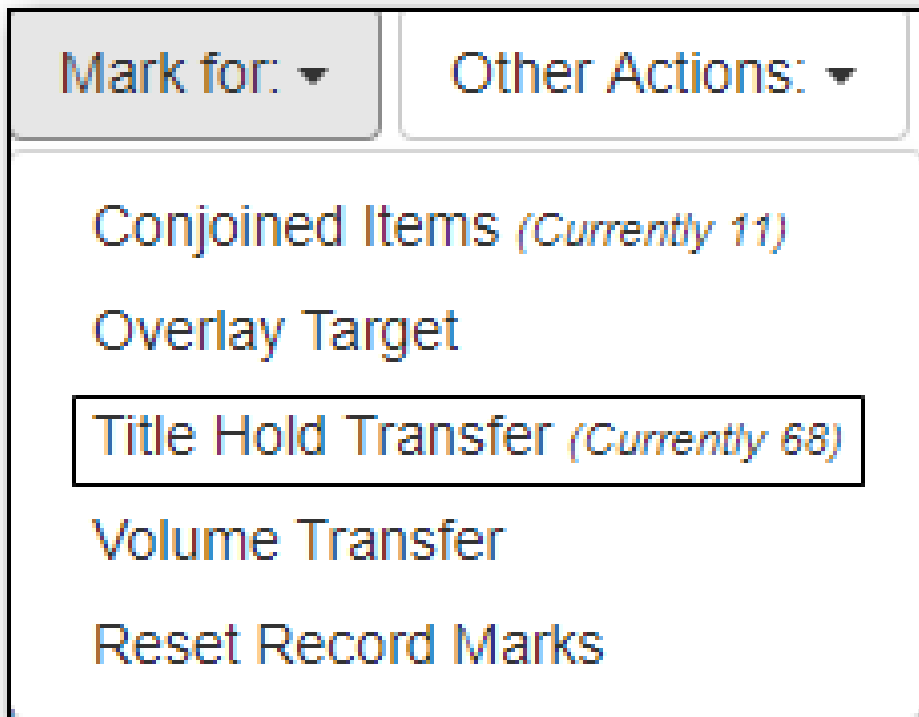
3. Retrieve the bibliographic record that currently has the hold(s) attached to it.

4. Click the **View Holds** tab.

5. Select the hold you want to transfer and click **Actions → Transfer to Marked Title**.
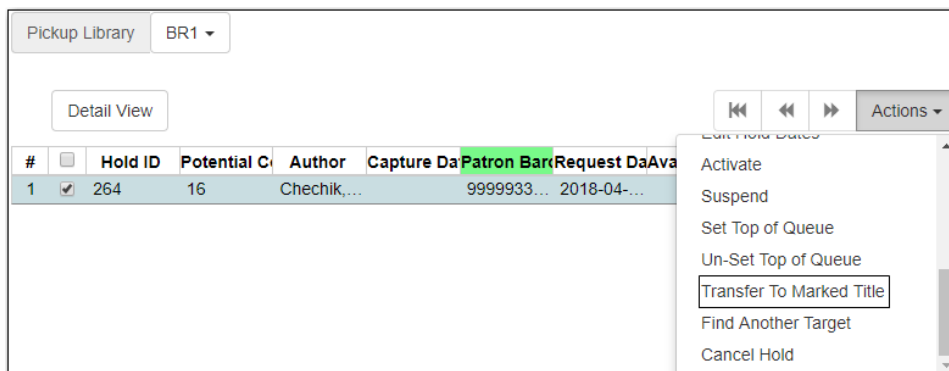
6. Click **OK/Continue**.

10.5. Re-targeting Holds

Newly created items, or items whose status was just changed from a non-holdable to a holdable status, may not trigger holds on regular check-in because these copies are not yet identified as hold targets. The holds targeter will eventually target such holds overnight, or you can re-target them immediately. Re-targeting a hold means Evergreen searches for an available copy for the hold right away, and puts it on the **Holds Pull List** if found. If there is no available copy, the hold's status will be set to **Wait for copy**.

You can re-target local holds at check-in by use of **Checkin Modifiers**, or you can manually re-target holds from title, patron, or hold record as follows.

1. Select the hold from any hold management screen and click **Actions** → **Find Another Target**.
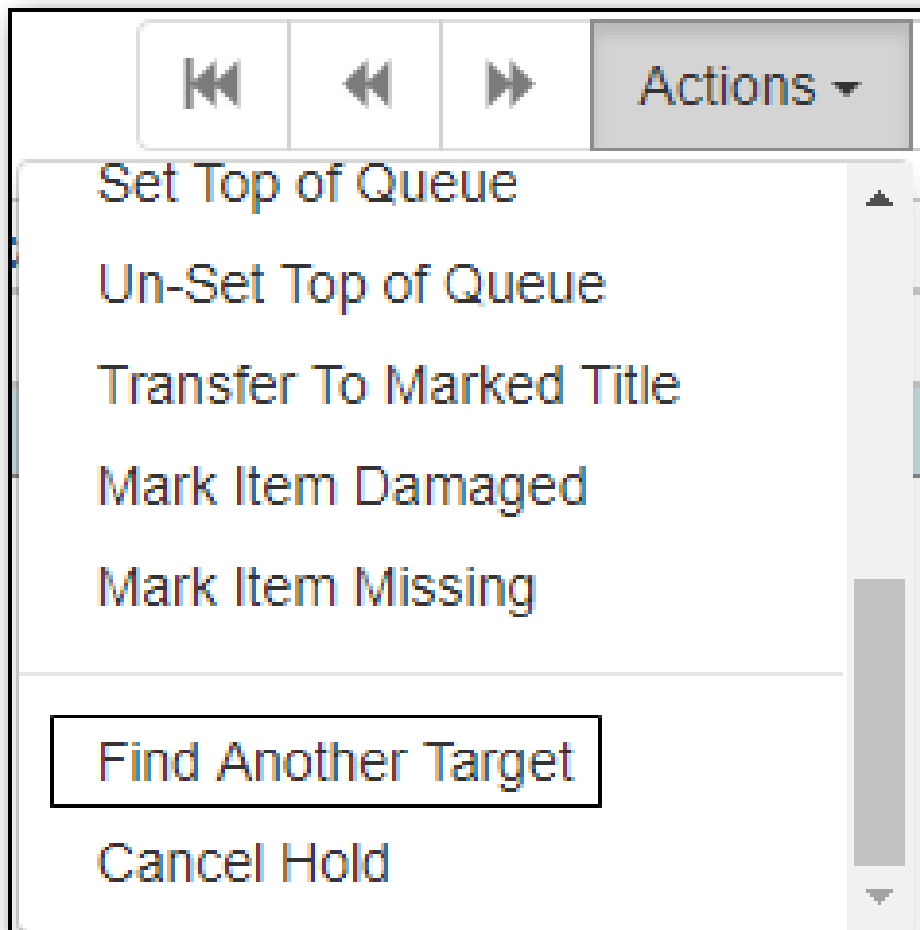
	Co-op Support recommends multi-branch libraries use **Find Another Target**, as described above, in order to re-target all holds in the system. For single branch libraries, Co-op Support recommends the check-in modifiers **Retarget Local Holds** and **Retarget All Statuses** be enabled. These check-in modifiers are sticky.
TIP	

10.6. Capturing Holds

Holds are captured when a checked-out item is checked-in, or an item on the **Holds Pull List** is retrieved and captured. When a hold is captured, the hold slip will be printed, unless disabled, and if the patron has chosen to be notified by email, the email notification will be sent out.

1. Select **Circulation** → **Capture Holds** or **Circulation** → **Check In**.

2. Scan or enter barcode and click **Submit**.

3. Patron contact information and any routing information for the hold is captured.

4. The hold or hold transit slip is automatically printed on **Hold Capture** screen by default.

5. On **Check In** screen, select **Checkin Modifiers** → **Auto-Print Hold and Transit Slips** to print hold slips automatically.

.

10.7. Holds Shelf List and Clearing Shelf-Expired Holds

Items with **Ready for Pickup** status are on the **Holds Shelf** list. The function of the list is to help you manage items on the holds shelf, such as cancelling expired holds.

Hold shelf expire time is calculated according to your library's hold shelf time expire interval in the Library Settings Editor.

10.7.1. Holds Shelf List

1. Select **Circulation** → **Holds Shelf**.

2. The **Holds Shelf** list is displayed.

3. Select a hold, click **Actions**, and make appropriate selection.

10.7.2. Clearable Holds

1. Click **Show Clearable Holds** tab to list only expired or cancelled holds.

2. Click **Clear These Holds** tab to cancel the expired holds.

3. Print the list, bring the items down from the hold shelf, and check them in.

TIP	If you cancel a ready-for-pickup hold, you must check in the item to make it available for circulation or to trigger the next hold in line.

10.8. Holds Filling Explained

10.8.1. Selection Depth

When a hold is attempted on the catalogue, Evergreen checks all related library settings, hold policies, and holdings under the title, to decide whether a hold is allowed. If it is allowed, Evergreen will create a hold request record. Besides the basic information, such as pickup library, request time, and patron, it also records the range of libraries' copies that may be used to fill the hold. The range is decided based on the availability of holdable copies and libraries' policies. It is recorded in the hold request record in a field called **Selection Depth**, which is viewable when viewing holds in either the patron's account or the title record.

Based on current Sitka settings, you will see either 1 or 2 in **Selection Depth**. 2 means only holdable copies of a library, or of a multi-branch library system, will be used to fill the hold. 1 means all holdable copies within a library federation, such as BC InterLibrary Connect (BC_ILC) or Spruce, are the hold's potential targets. The depth setting is not editable on the staff client, nor does Evergreen re-assess or update the setting when holdings change under a title. If **Selection Depth** needs to be changed, staff have to manually cancel, then re-place the hold.

10.8.2. Holds Targeter and Potential Targets

The potential target copies of a hold are also recorded in separate records in another table, which are not viewable on the staff client. When an item is checked in, Evergreen will quickly go through this eligible copy table to check whether it is requested.

After a hold is placed, Evergreen will look for potential targets at a short interval (about 15 minutes), within the first 24 hours. After the 24 hours period, Evergreen will check the hold once a day at roughly the time of day when the hold was placed. The time is recorded in the hold request record in a field called **Previous Check Time**, which is also viewable when viewing holds.

If a potential target is found, it will be added to the eligible copy table. If an eligible copy is available, it will be put on to the library's **Hold Pull List**. The copy will be on the pull list until the hold is captured, filled, cancelled, or re-targeted. Evergreen does not target unavailable copies, such as those checked out. But it will check the eligible copy table when items are checked in.

Though there may be multiple eligible copies available, only one copy may be put on a pull list at a time. Checking in another copy before the pull list is dealt with will capture the hold. The item will disappear from the pull list.

When there are multiple eligible copies available, Evergreen will first choose the pickup library's copy, if available. Among other libraries' copies, it will randomly pick up a copy, unless the pickup library imposes special rules prioritizing preferred hold target source.

When Evergreen re-targets holds (at least once a day, but at different time for individual holds), it removes the current target, then looks for and picks up another one. It may or may not target the original copy. A copy that has been on a pull list for a day may disappear when the hold is re-targeted.

The eligible copy table is also updated when a hold is re-targeted. This is why Co-op Support recommends you re-target holds on newly catalogued items, or those changing from a non-holdable status to a holdable status.

10.8.3. Holds Queue and Filling Sequence

Holds are queued based on request time. Separate holds queues are formed based on the potential target copy range. For example, there is a hold queue for copy level holds and another for title level holds. Other libraries' holds are not counted in the queue of holds picked up at your library, if your holds target your own copy.

Copy level holds have a simple queue, which includes all holds targeting the copy. Title level holds queue counts all holds targeting any of the copies that the title hold may target, including the copy level holds. A title level hold takes a position in each copy level holds queue of all copies it may target. You may notice missing queue numbers in copy level holds queues. They are taken by the title level holds.

For resource-sharing libraries, you may see selection depth 1 and 2 holds. Selection depth 2 holds have a separate queue based on the pick-up library, since they target a separate set of copies. This means each library or system has its own queue if it has holdable copies.

Selection depth 1 holds are queued together with all holds (selection depth 1 and 2) targeting all copies that the selection depth 1 hold may target. The queue number may be big when a few libraries have a few selection depth 2 holds. Selection depth 1 holds take a position in each selection depth 2 holds queue under the title. You may see missing queue numbers in selection depth 2 holds queues, which are taken by selection depth 1 holds.

To view selection depth 2 holds queue, simply filter the holds by pickup library, then follow the request time. A missing queue number means there is a selection depth 1 hold placed between the surrounding two holds' request time.

Chapter 11. Items in Transit

11.1. When Will An Item Go In Transit?

Evergreen's **In Transit** feature is used to keep track of items transferring among branches within a library system or between separate Sitka libraries. It makes it easy for libraries to provide services such as allowing patrons to return items at any branch or Sitka library, or place holds on items belonging to another branch or library. Sitka services such as BC _ILC and SPRUCE ILL are possible because of Evergreen's **In Transit** functionality.

1. When an item is checked in at a non-owning branch or library, the status is changed to **In Transit** and a **Transit Slip** can be printed. Items in transit are sent to the destination branch or library according to your library's policy and workflow.

2. When you capture a hold with a pick-up library other than your branch or library, the item's status is changed to **In Transit**. Holds in transit are sent to the destination branch or library according to your library's policy and workflow.

TIP	If you capture holds on the **Capture Holds** screen, a **Transit/Hold** slip is printed automatically by default. If you capture holds on the **Check In** screen, you can choose to print slips automatically by selecting **Checkin Modifiers** → **Auto-Print Hold and Transit Slips**.

11.2. Receive In Transit Items

- All items received from other branches or Sitka libraries must be checked in. Checking in updates an in transit item's status and its location.

- If it is your item coming back, its status changes to **Reshelving**, and its location is updated.

- If the item has a local hold on it, its status changes to **On Holds Shelf**, its location is updated, and patron is notified.

- If the pickup branch for the hold is not your branch, the item is sent in transit again to the pickup branch.

11.3. Transit Details

Transit dates, and source and destination libraries, are displayed on the **Item Status** screen.

1. Select **Circulation** → **Item Status** and scan the item barcode, or click on item barcode hyperlink to load item in **Item Status** screen.

2. Click **Detail View**.

3. Select **Holds/Transit** tab. Transit information is displayed on the right of the screen.

11.4. Transit List

The **Transit List** report helps manage your incoming and outgoing transits. It is best practice to pull transit lists when sending or receiving items from other branches or Sitka libraries. Reconciling the list against the physical items ensures your shipments are complete.

1. Click **Administration** → **Local Administration** → **Transit List**.

2. Select **Transits To** or **Transits From** your library and specify **Start Date** and **End Date**.

3. Click **Print Transits** to print the onscreen list, or select a transit to access the **Add Items to Bucket**, **Edit Item Attributes**, or **Cancel Transit** tabs.

11.5. Cancel Transits

NOTE   Under certain circumstances cancelling a transit may be required, but it effectively cancels the previous check in. Cancelling a transit affects data integrity and the accuracy of circulation statistics. Co-op Support strongly recommends that only sending libraries ever cancel a transit, and only before physically sending out items, while receiving libraries never cancel a transit, but check them in instead. This recommendation is a required work flow for libraries participating in BC_ILC and SPRUCE resource sharing agreements.

11.5.1. Cancel a Transit from Transit List

1. Select the transit and click **Cancel Transit** tab.

2. Click **Cancel Transit** at prompt.

Cancel Transits and Reset Associated Holds

Cancel 1 transit? There are 0 associated holds.

Cancel Transit   Exit
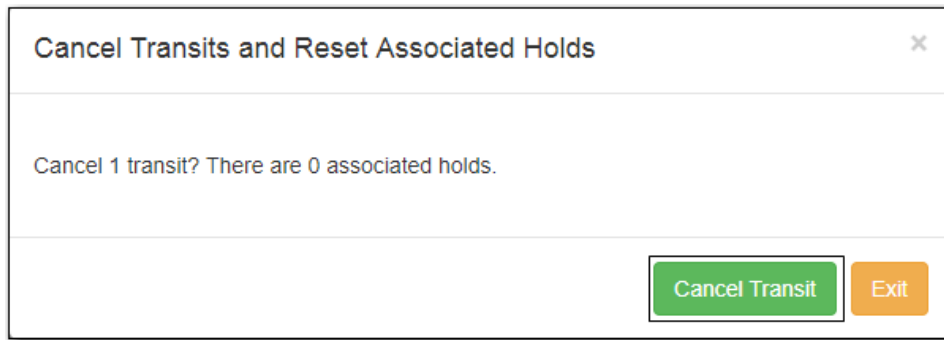
3. Item status is updated to **Canceled Transit** if it had been "In Transit" "Lost" or "Checked Out" before. Items with any other prior status will return to the status they were in before they were sent into transit.

4. Items in **Canceled Transit** status must be checked in.

Chapter 12. Self Check

12.1. Staff Functions in the Evergreen Self Check

NOTE	These instructions are specific to the native Evergreen Self Check. For instructions on using third party self check systems, libraries should refer to the instructions provided by the third party vendors.

12.1.1. Turn on the Self Check

1. Open the Evergreen **Self Check** interface in an internet browser.
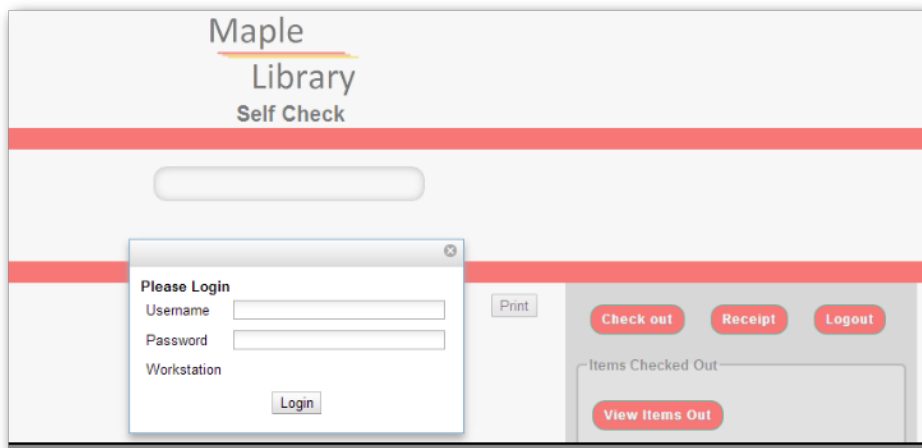
2. Enter your self check login credentials and click **Login**.
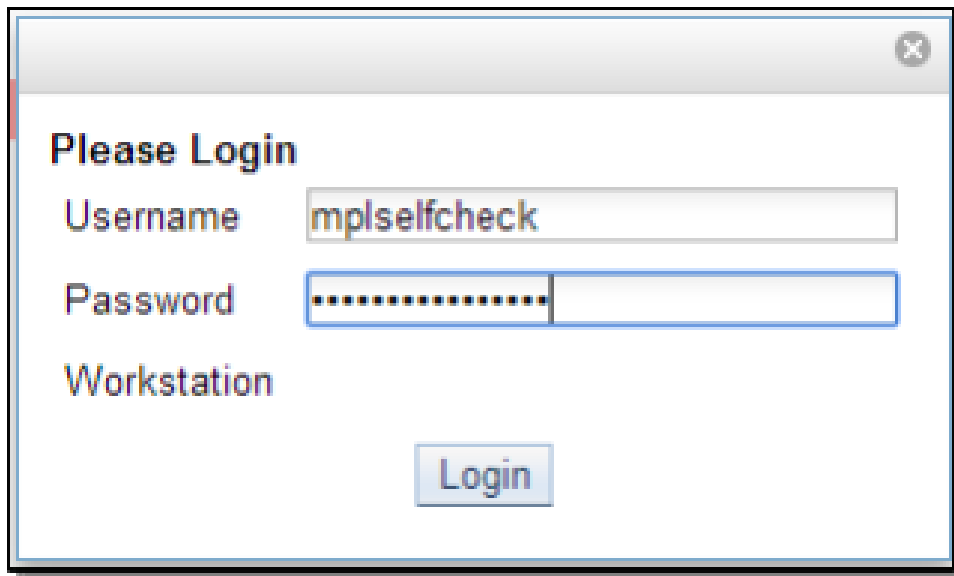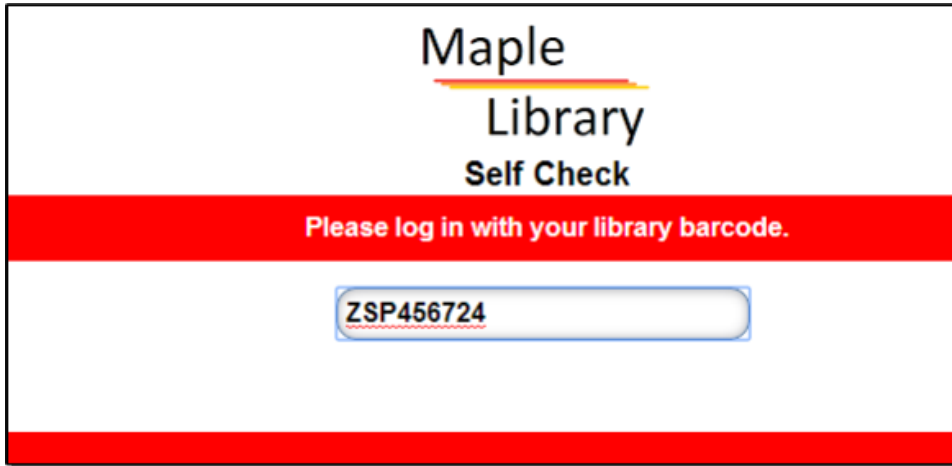
12.1.2. Turn off the Self Check

Co-op Support recommends turning off all Evergreen Self Check computers at closing to avoid any conflicts with overnight Sitka processes.

1. Close the browser

2. Turn off the computer.

12.2. Basic Check Out

1. Scan a library card.

2. If required, enter password. Password is optional.

3. Scan item barcodes, or place items, one at a time, on the RFID pad.

4. Items are listed with a check out confirmation message.
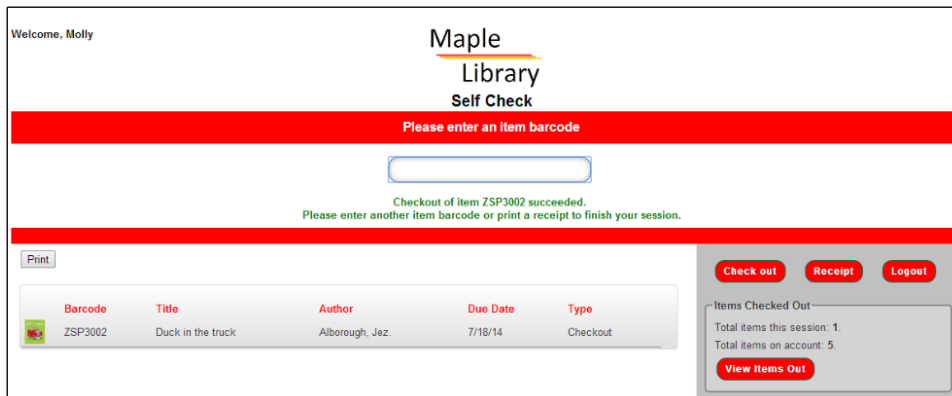
5. If a check out fails a message will advise patrons to see staff.
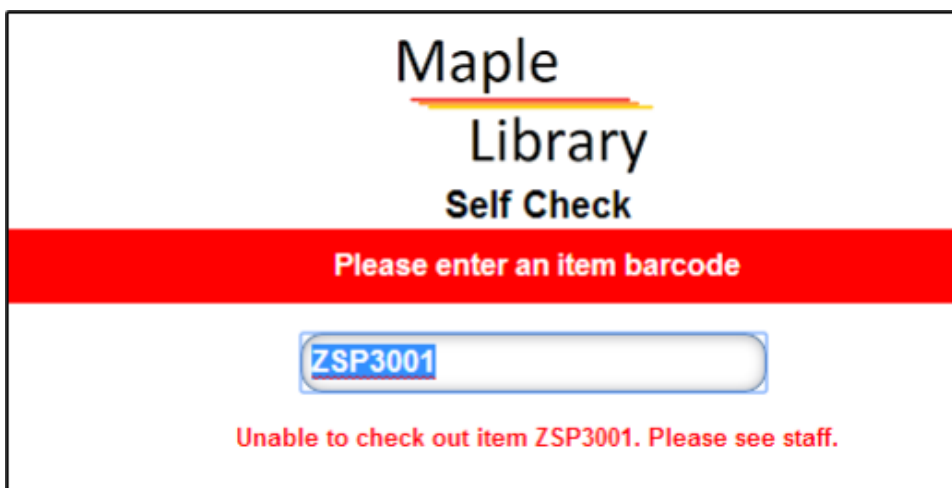
6. Select **Email**, **Print**, or **None**, for a receipt. Email only appears if patron has an email address in their account.

7. Click **Logout**
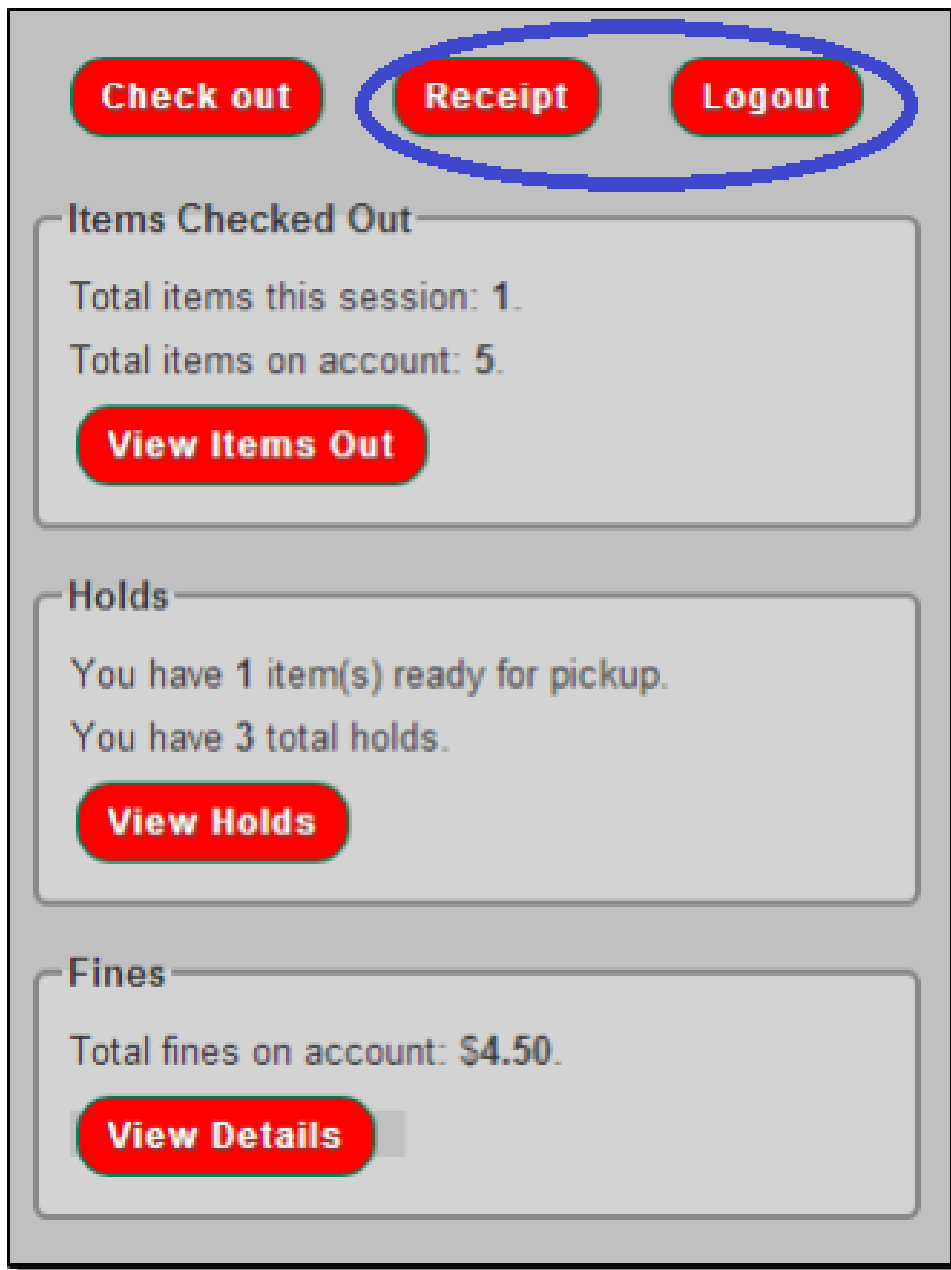
TIP	If a patron forgets to logout, the system will automatically log out after the time period specified in the library setting **Patron Login Timeout (in seconds)**. An inactivity pop-up will appear to warn patrons 20 seconds before the logout.

12.3. Renew Items

Patrons can renew items at the self check if they physically have the item.

1. Scan item barcodes, or place item on RFID pad.

2. A renewal confirmation message displays, with item details. Type displays as **Renewal**, rather than **Check out**.

3. If the renewal fails, a message advises patron to speak to staff.

12.4. View Items Out

1. Click **View Items Out**.

2. Items out list displays. Click **Print** to print list.

	Barcode	Title	Author	Due Date	Type
	ZSP3023	The emerald atlas	Stephens, John.	6/7/14	Checkout
	ZSP3021	Eragon	Paolini, Christopher.	6/19/14	Checkout
	ZSP3001	Martin Chuzzlewit	Dickens, Charles.	6/20/14	Checkout
	ZSP3022	The eye of Zoltar	Fforde, Jasper	6/26/14	Checkout
	ZSP3002	Duck in the truck	Alborough, Jez.	7/18/14	Checkout

12.5. View Holds

1. Click **View Holds**.

2. Items on hold list displays. Click **Print** to print list.

12.6. View Fines

1. Click **View Details**.

2. Current fines display. Fines cannot be paid through the self check.

Chapter 13. Offline Circulation

Evergreen's Offline Circulation Module is designed to log transactions during network outage, which can be uploaded and processed once network operations are restored.

CAUTION	By default, offline transactions are saved as browser cookies on workstations. It is optional to keep them outside the browser by using Evergreen's storage management tool Hatch.
	Do not delete browser cookies when you have pending offline transactions, if you do not use Hatch to store them.

In order to do offline circulation, you need to make your workstations ready when you have network access. Some information required by the Offline Circulation program needs to be downloaded to your computers. You need to access Evergreen server to get it.

13.1. Set up Workstations for Offline Circulation

Prior to using Offline Circulation, you need to do the following, which requires network access:

1. **Register the workstation** in the recommended browser on the computers you intend to use. Local system administrator's account is required to do it.

2. **Load configuration information** by performing a patron search. Select any patron on the result list. Go to Edit tab. The relevent configuration information for the workstation is downloaded during this process.

3. **Download Offline Block List**. The list contains patrons with blocks at the time of the download. Offline Circulation will check patrons against this list and prompt staff if a patron is found on the list when you try to check out or renew items.

   To download the block list, navigate to **Circulation → Offline Circulation**. Click **Download Block List** button.
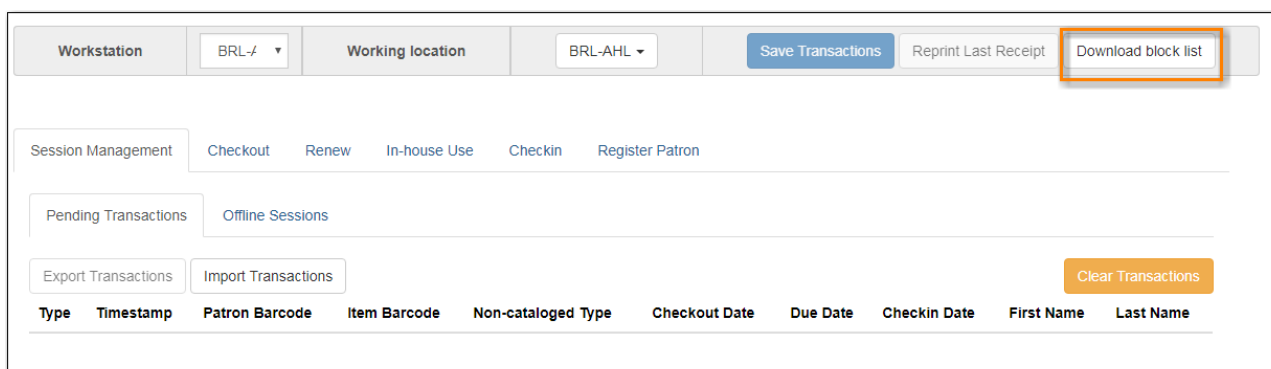
NOTE	This procedure should be repeated on a regular basis (daily, weekly etc.). Downloading the block list can take a couple minutes to complete.

4. **Set up a default printer** for Offline Circulation, if you use Hatch. Go to **Administration → Workstation → Printer Settings**.

TIP	Offline transactions are kept in the browser as cookies. Clearing the browser's cookies may delete them.

13.2. Conduct Offline Transactions

To access Offline Circulation interface, go to **Circulation → Offline Circulation**. Alternatively you may bookmark the URL for Offline Circulation: https://catalogue.libraries.coop/eg/staff/offline-interface and access it from there.

TIP	The top menu bar will load when accessing Evergreen staff client at https://catalogue.libraries.coop/eg/staff/ during offline.
	You may see different contents when accessing the above two URLs during online and offline time.
	You may see some different contents on some screens in Offline Circulation module when you access it during online and offline time, and when you are logged in and not.

CAUTION	Co-op support strongly recommends that you only use Offline Circulation for **Check Out** & **Renew**.

13.2.1. Check Out

To check out items in Offline Circulation:

1. Click the **Checkout** tab.

2. Enter a value in the **Due Date** field or select a date from the Calendar widget, or choose a loan period from the dropdown list. The date field entry will honor the format set in the Library Settings Editor.

3. Scan the Patron Barcode in the box labelled **Patron Barcode**.

4. Check out items:

    a. For cataloged items, scan the item barcode in the box labelled **Item Barcode**. Each item barcode will appear on the right side of the screen, along with its due date and the patron barcode. If you are manually typing barcodes, you need to click the **Checkout** button or hit the **Enter** key on your keyboard after each Item Barcode entry in order to record the transaction.

    b. For non-cataloged items, select a **Non-cataloged Type** from the dropdown and enter the number of items you wish to check out. Click **Checkout**. In the list to the right, the item barcode will appear blank since this item is unbarcoded. The due date and patron barcode will appear, however.

    c. If you make an error in entry, click **Clear** to reset the Patron Barcode and Item Barcode fields.

5. Make sure **Strict Barcode** is unchecked if you use non-codabar barcodes.

6. To print a receipt, check **Print Receipt**.

7. Click **Save Transactions** in the upper-right of the screen to complete the checkout.

   a. **Save Transactions** will save any unsaved transactions across the Offline tabs Checkout, Renew, In-House Use, and Checkin.

NOTE	• A value entered in the Due Date field will take precedence over an existing value in the Offset Dropdown; however, if you change the Offset after setting the Due Date field, the Due Date field will update to reflect the Offset value.
	• Due Date and Offset values are sticky between the Checkout and Renew tabs, and also sticky between transactions. Strict Barcode and Print Receipt are sticky among the Checkout, Renew, In-House Use, and Checkin tabs and are also sticky between transactions.
	• Pre-cataloged item checkout is not available in Offline Circulation. Any pre-cataloged item checked out through Offline Circulation will result in an entry in the Exception List and will not successfully check out.

13.2.2. Renew

To renew an item, you must know the item's barcode number. The patron's barcode is optional.

To renew items in Offline Circulation:

1. Click the **Renew** tab.

2. Ensure that the **Due Date** value is correct.

3. For each item to be renewed, scan the item's barcode in the **Item Barcode** field. If you are typing the item barcode, click the **Renew** button or hit the **Enter** key on your keyboard after each item barcode.

4. *(Optional)*: Enter the patron's library card barcode in the **Patron Barcode** field by scanning or typing the barcode.

5. The item barcode, due date, and patron barcode (if entered) appear on the right side of the screen.

6. To print a receipt, check **Print Receipt**.

7. Click **Save Transactions** in the upper-right of the screen to complete the renewal.

13.3. Upload and Process Offline Transactions

Once you are able to connect to the server, you need to upload the offline transactions. It is good practice to do this as soon as possible, but if the local system administrator is not on site for a day or two do not panic.

There are 3 steps to to load offline transactions into Evergreen database:

1. Create a session: to be done by local system administrators at an administration workstation. This process creates a file on the server outside Evergreen database.

2. Upload transactions to a session: to be done by circulation staff at circulation workstations. Offline transactions are uploaded to the file created on the server.

3. Process the uploaded transactions: to be done by local system administrators at an administration workstation. Offline transactions are loaded into Evergreen database.

NOTE	Besides the above regular steps, you may need to handle exceptions if some of your transactions can not be processed.

Once the network has come back up, a local system administrator must first create a session before uploading transactions. Then, staff can upload transactions from each of the workstations used in offline circulation to that session. Once all of the library/branch workstations have uploaded their transactions, the local system administrator will process all the transactions in the session at once.

CAUTION	Do not use slash (/) or backslash (\) in the session name.

13.3.1. Create a session

1. Log into Evergreen with a local system administrator account.

2. Go to **Circulation → Offline Circulation**.

3. On Session Management tab, click **Offline Sessions**.

4. Click **Create Session**.
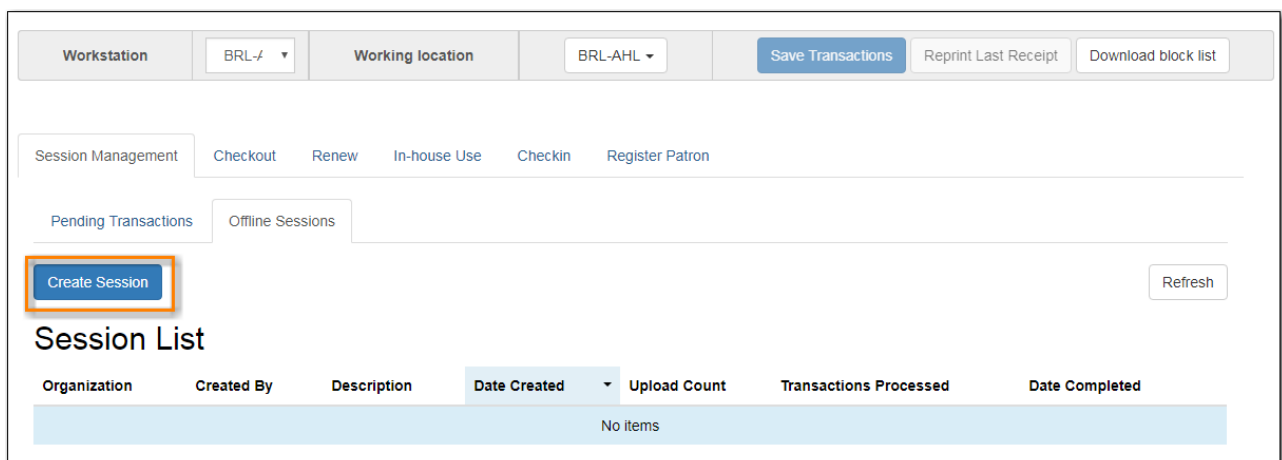
5. On the prompt, type in a name. Click **OK/Continue**.

6. The new session shows up on top of the list.

13.3.2. Upload transactions to a session

If there are pending offline transactions on a workstation, on the login page there will be an alert.

You need to upload the transactions to the session just created on each workstation used for offline circulation.

1. To upload, log in to Evergreen.
2. Go to **Circulation → Offline Circulation**.
3. You will see transactions listed on **Pending Transactions** tab under **Session Management**.

4. Click **Offline Sessions** tab. You will see the session your local system administrator just created. Click **Upload**.
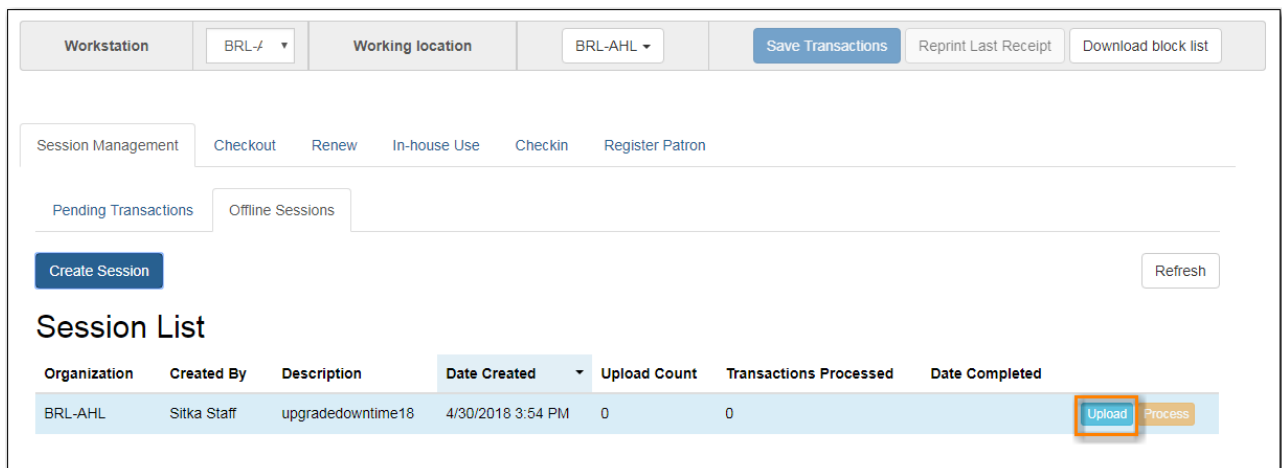
5. Repeat the above process on each workstation used for offline circulation. Once done, local system adminstrator may process the session.

13.3.3. Process the uploaded transactions

To process uploaded transactions, you need to log in with a local system administrator's account.

1. Go to the offline session you created.

2. Check the **Upload Count**, which indicates the number of workstations that have uploaded offline transactions.

3. If the number matches the number of workstations used during offline, click **Process**.
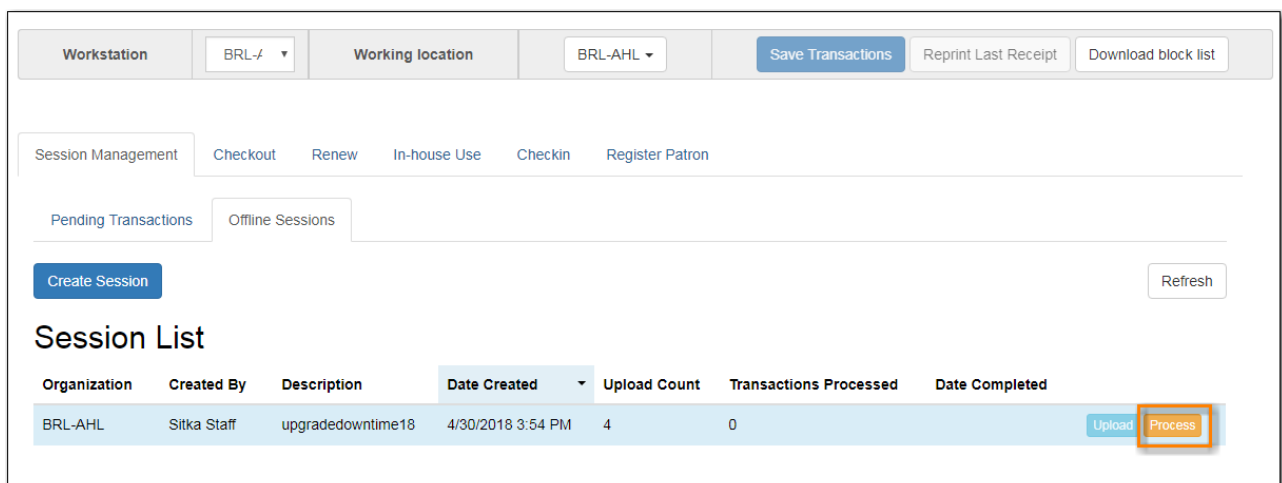
4. It may take a while if you have many transactions. Click **Refresh** to see the processing progress. Once all transactions are processed the Date Completed and Transactions Processed columns will be updated.

	Session List							
Organization	**Created By**	**Description**	**Date Created** ▾	**Upload Count**	**Transactions Processed**	**Date Completed**		
BRL-AHL	Sitka Staff	upgradedowntime18	4/30/2018 3:54 PM	4	4	4/30/2018 3:55 PM	Upload	Process

	Exception List									
Workstation	**Type**	**Timestamp**	**Event Name**	**Patron Barcode**	**Item Barcode**	**Non-cataloged Type**	**Checkout Date**	**Due Date**	**Checkin Date**	
BRL-AHL-CatWeb	checkout	4/30/2018 2:33 PM	ASSET_COPY_NOT_FOUND	28524000100013	35180000214469		4/30/2018 2:33 PM	5/7/2018		Item Patron Debug

5. Scroll to the bottom of the screen to see if there are any entries in the Exception List. Some of these may require staff follow up.

13.3.4. Handle Exceptions

Exceptions are problems that were encountered during processing. For example, a mis-scanned patron barcode, or an item that was not checked in before it was checked out to another patron would all be listed as exceptions. Those transactions causing exceptions might not be loaded into Evergreen database. Staff should examine the exceptions and take necessary action.

These are a few notes about possible exceptions. It is not an all-inclusive list.

- Checking out a item with the wrong date (i.e. the Offline Checkout date is +2 weeks and the item's regular circulation period is +1 week) does not cause an exception.

- Overdue books are not flagged as exceptions.

- Checking out a reference book or another item set to not circulate does not cause an exception.

- Checking out an item belonging to another library does not cause an exception.

- An item that is targeted for a patron hold and captured via offline checkin will not cause an exception unless that item also goes to an In Transit status.

- An item that is on hold for Patron A but checked out to Patron B will not cause an exception. Patron A's hold will be reset and will retarget the next time the hold targeter is run. In order to avoid this it is recommended to not check out holds to other patrons.

- If you check out a book to a patron using a previous barcode for that patron, it will cause an exception and you will have to retrieve that patron while online and re-enter the item barcode in order to checkout the item.

- The Offline Interface can recognize blocked, barred, and expired patrons if you have downloaded the Offline Block List in the browser you are using. You will get an error message indicating the patron status from within the Standalone Interface at check-out time. See the section on the Offline Block List for more information.

At the right side of each exception are buttons for **Item**, **Patron**, and **Debug**.

- Clicking the **Item** button will retrieve the associated item in a new browser window.

- Clicking on the **Patron** button will retrieve the associated patron in a new browser window.

- Clicking the **Debug** button will result in a modal with detailed debugging information.

Common event names in the Exceptions List include:

- ROUTE-ITEM - Indicates the book should be routed to another branch or library system. You'll need to find the book and re-check it in while online to get the Transit Slip to print.

- COPY_STATUS_LOST - Indicates a book previously marked as lost was found and checked in. You will need to find the book and re-check it in while online to correctly clear it from the patron's account.

- CIRC_CLAIMS_RETURNED - Indicates a book previously marked as claimed-returned was found and checked in. You will need to find the book and re-check it in while online to correctly clear it from the patron's account.

- ASSET_COPY_NOT_FOUND - Indicates the item barcode was mis-scanned/mis-typed.

- ACTOR_CARD_NOT_FOUND - Indicates the patron's library barcode was mis-scanned, mis-typed, or nonexistent.

- OPEN_CIRCULATION_EXISTS - Indicates a book was checked out that had never been checked in.

- MAX_RENEWALS_REACHED - Indicates the item has already been renewed the maximum times allowed. Note that if the staff member processing the offline transaction set has the MAX_RENEWALS_REACHED.override permission at the appropriate level, the system will automatically override the error and will allow the renewal.

13.4. Transfer Offline Transactions

Offline transactions can be exported from one workstation and imported to another. This will be helpful when a workstation containing offline transaction can not access network. You may use another workstation to upload the file.

13.4.1. Export Offline Transactions

To export transactions while you are offline, navigate to **Circulation** → **Offline Circulation** and click **Export Transactions** in the top-right of the screen. This will save a file entitled pending.xacts to your browser's default download location. If you will be processing these transactions on another workstation, move this file to an external device like a thumb drive.
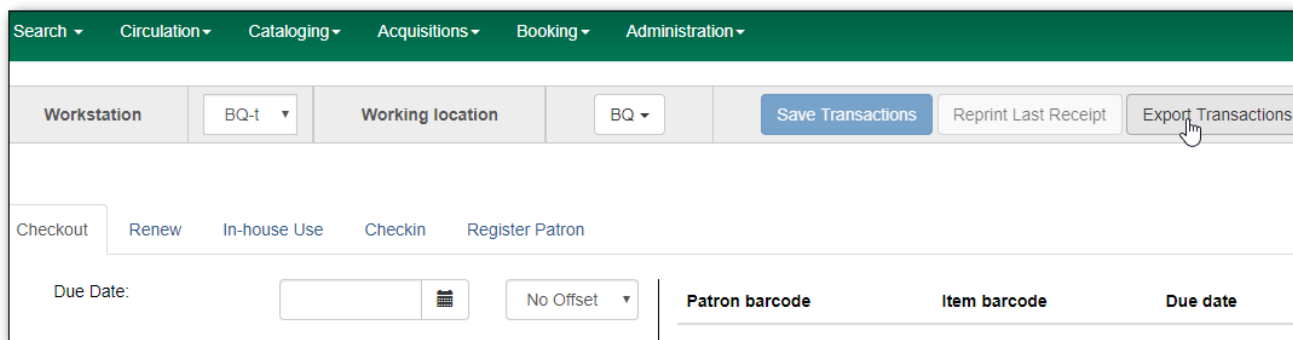
To export transactions while you are logged in, navigate to **Circulation → Offline Circulation** and click on the **Session Management** tab. Click on the **Export Transactions** button to generate the pending.xacts file as above.

Double check to make sure the file is saved safely on the workstation, click **Clear Transactions** to clear the pending transactions.
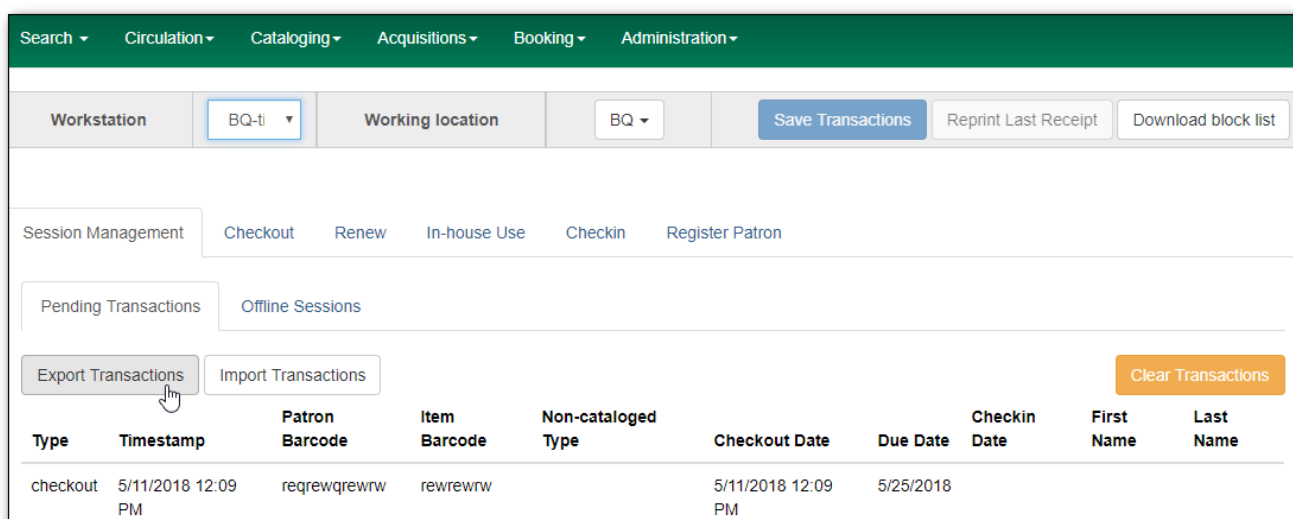
13.4.2. Import Offline Transactions

To import transactions, make sure your exported transactions file is available to the workstation you wish to load them to.

1. Log in to the staff client.

2. Navigate to **Circulation → Offline Circulation**

3. Click on the **Session Management** tab.

4. Click on the **Import Transactions** button.
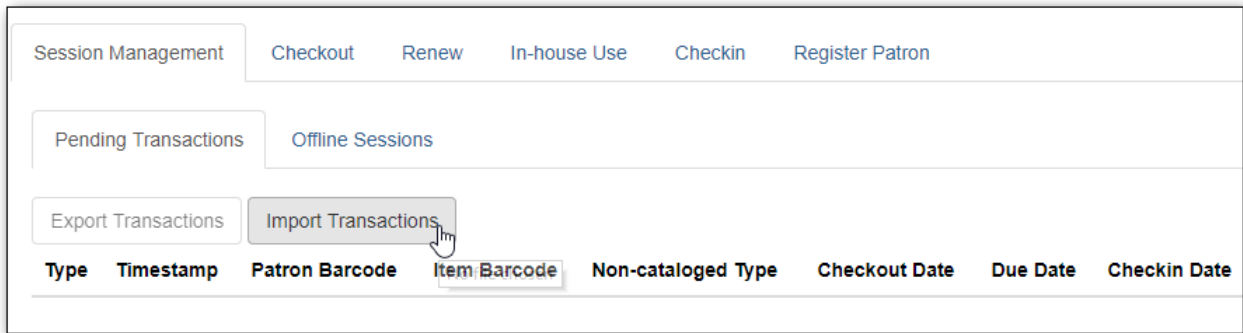
5. Navigate to the location on your computer where the exported pending.xacts file is saved.

6. Select the file for importing.

7. The **Pending Transactions** list will populate with your imported transactions.

8. You may now proceed according to the instructions under Upload Offline Transactions.

Cataloguing

Chapter 14. Searching the Database for Cataloguing Purposes

It is critical to search the database before adding titles, volumes, or copies. Good practice is to assume the item you are adding already exists, and to do an exhaustive search for the item before cataloguing it. By doing so, you will discover whether you need to add your item to an existing title record, or if you need to import or create a new title record. It is very important that you scope your cataloguing searches to the entire Sitka database, either at the time of each search or via Workstation or My Account preferences.

You can set workstation search preferences to configure default search location and preferred search library, and you can choose to have Numeric Search or MARC Expert search be the default advanced search view. These workstation preferences override account login preferences set in My Account. For cataloguing workstations it is recommended that the Default Search Library be set to Sitka. This will ensure staff using those workstations are always searching all of Sitka.

14.1. Advanced/Numeric Search

1. To search the catalogue for holdings select **Cataloguing → Search the Catalogue**, or **Search → the Catalogue**, or press **F3**.
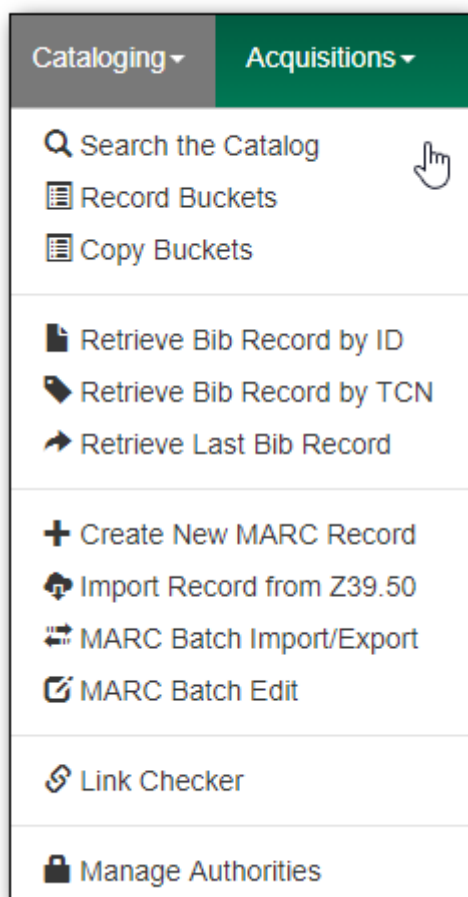
2. The advanced search screen is loaded. In this example, the search screen defaults to the **Numeric Search** tab. You may set up a different default search tab via **Workstation Administration**. In this example, note the search library is set to Sitka. A cataloguer must ensure they are searching the entire Sitka database.

3. Enter your search criteria and click **Search**.

4. In this example, the title has 6 copies in Sitka.

5. To view record details, click on the title link.

6. Confirm bibliographic data as displayed in the brief record. If satisfied that the record matches the item in hand, you can proceed to add holdings as described in Adding Holdings to Bibliographic Records

7. You may also choose to view the MARC record by clicking on **MARC Record** button near the bottom of the screen, or click **MARC View** above the search bar.

8. This presents detailed bibliographic data to help you determine whether the record matches the item in hand.

- It is possible to search ISBNs by Keyword, but results may not be exhaustive. We recommend using **Numeric Search** as described above.

- If an OCLC number is nine digits then Evergreen uses ocn as a prefix. For example: ocn123456789.

- If an OCLC number is less than 8 digits then Evergreen uses ocm as a prefix. In addition Evergreen will automatically prefix the number with zeros so that it is nine digits. For example: ocm01234567, or ocm00123456.

- If searching a LCCN do not use a hyphen, add a 0 in place of a hyphen, e.g. 2001001234.

14.2. MARC Expert Search

1. To search the catalogue for holdings select **Cataloguing** → **Search the Catalogue**, or **Search** → **the Catalogue**, or press **F3** and click on **Expert Search** tab.

2. Enter tag definitions and search criteria and click **Search**.

3. You may search multiple tags by clicking **Add Search Row**. The Boolean operator between the tags is always AND.

4. You may now search multiple tags.

TIP
You can toggle record views during a session. You may set a default view by selecting the view, then clicking on **Set default view** button. Next time a record is loaded, it will be displayed in the selected view. MARC Edit is set as the default view in this example.

Chapter 15. Adding Holdings to Bibliographic Records

15.1. Adding Holdings to Bibliographic Records

Sitka Training Video - Volume/Copy Editor (7:26)

15.1.1. Adding a Single Volume/Copy

1. Search the catalogue for a record that matches the item in hand, as described in Searching the Database for Cataloguing Purposes. If you do not find a match, refer to the Sitka Cataloguing Policy for recommendations on required procedures. If you do find a match, proceed to next step.

2. When the record details are loaded, click **Holdings View**.
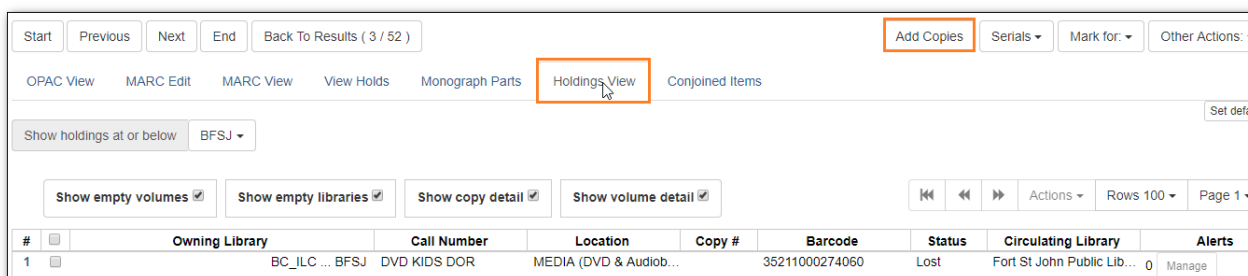
3. To add a new volume (also known as call number), click on **Add Copies**, as shown in the above image.

4. The Volume/Copy creator opens up in a new tab.

CAUTION | Make sure your browser allows Evergreen to open pop-ups.

TIP
- For multi-branch libraries, you may need to select the branch before clicking **Add Copies**. If you do not select one, the default owning and circulating library is your login working location.

- Make sure both **Show empty volumes** and **Show empty libraries** checkboxes are selected in order to display libraries without copies on the library list.

5. Complete the required fields in both volume and copy records. Refer to Working on Copy Attributes for information about individual fields in a copy record. To ensure data consistency, using copy templates is recommended. Select one from the dropdown list, then click on **Apply**. Refer to Volume/Copy Template for more information.

6. Once done, click on **Save & Exit**. The pop-up tab is closed. Use the browser function key to refresh the screen to see new items.

- By default, a new item has **In Process** status, unless you choose a different one when creating it. Item must be checked in to become **Available** and to create item's **Active Date**.

- You can configure the default displayed fields in Volume/Copy Editor. Click on **Defaults** on Volume/Copy Editor. See Volume/Copy Defaults for more information.

15.1.2. Adding Multiple Copies to One Volume

1. To add multiple copies to one library on Volume/Copy Creator, use the arrow in the **Copies** column to increase the number. Extra lines show up for more barcodes.

2. Type/scan in barcodes for each copy.

NOTE   **Save & Exit** is greyed out until barcodes are entered.

15.1.3. Working on Multiple Copies

If you add multiple copies, and they do not share the values in one or more item attributes, you can select and work on those that share item attributes as a group. You can also temporarily store some items to **Completed Copies** tab, then work on those on **Working Copies** tab, which share the same attributes. Save and exit when all copies are done.

1. After you enter the barcode(s), copies are displayed under **Working Copies**. Select those copies that share the same item attribute values. Complete the item attributes for these copies. To

move them to **Completed Copies** tab, click on **Store Selected**.


2. Select more copies on **Working Copies**. Complete the required fields. Once done, store them in the **Completed Copies** tab, or click on **Save & Exit**.

3. Completed copies may be further edited, if needed. Select those you want to edit, then click on **Edit Selected**.

4. Selected copies are moved back to the **Working Copies** tab where you can edit them. After editing, you can store them in the **Completed Copies** tab, or click **Save & Exit** when all copies are done.

5. You can **Save Completed** copies or **Save & Exit** from **Completed Copies** tab. When you choose to **Save Completed**, copy records are created in the database, but they remain on the **Completed Copies** tab.
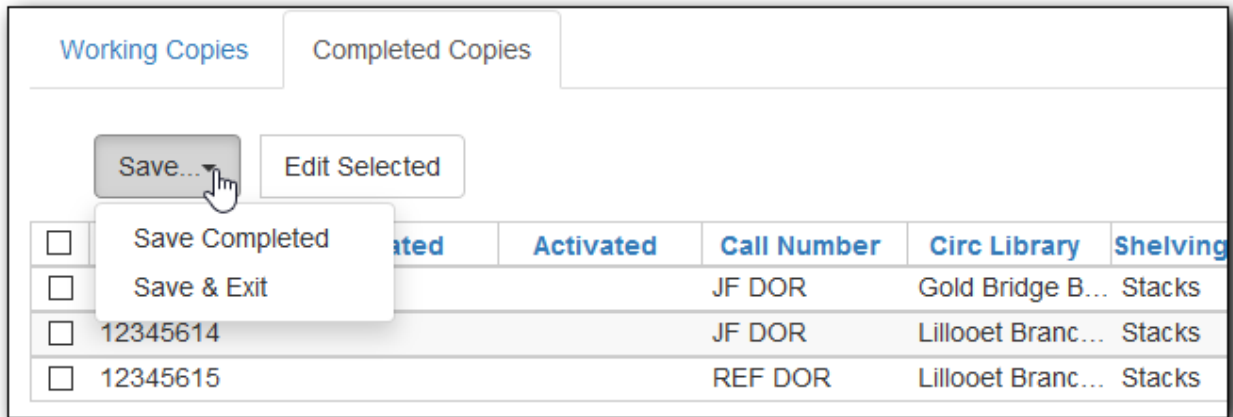
- Stored copies on **Completed Copies** tab are not saved in the database until you click on **Save & Exit** or **Save Completed**. They are available on the current Volume/Copy Creator only. If you close the browser tab without saving them, you will lose them.

CAUTION

- **Save Completed** will save those copies on **Completed Copies** tab only. Those on **Working Copies** tab will be considered discarded, though they do not disappear.

15.1.4. Adding Volumes/Copies to Multiple Libraries

1. On **Holdings View**, select the libraries you want to add copies to. Click **Add Copies**.
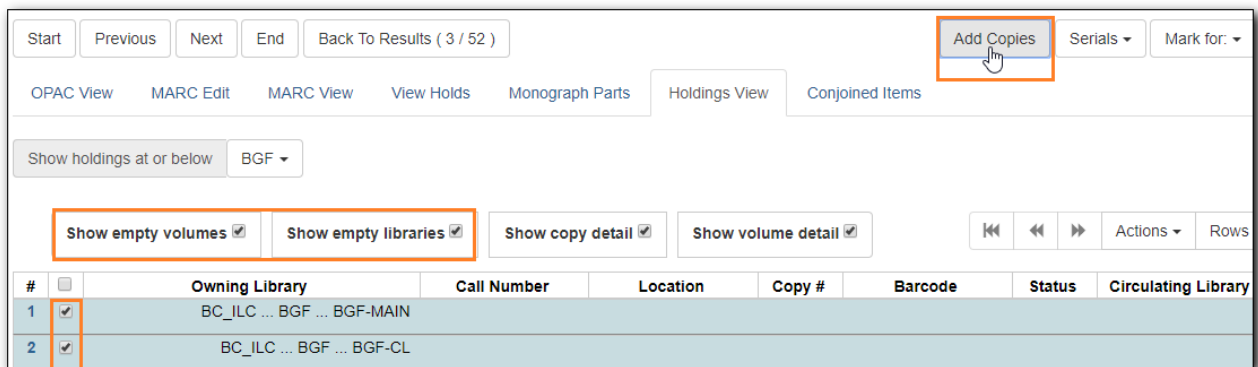
2. If you want to add multiple volumes/copies to one library, use the arrow in **Volume** and **Copy** volumes to increase the number. Extra lines will show up. Complete or edit call numbers and barcodes, then you can work on copies on the **Working Copies** tab.

You may also add volumes to more libraries on Volume/Copy Creator screen. Use the arrow in the **Owning Library** column to list the libraries, then click on **Add Volume**.

NOTE

- You can hide or display volume and copy details by coordinating the two hide/show buttons shown below.

- If all volumes share the same attributes, you can select the values in **Batch Apply** row, then click **Apply**. The selected values will be copied into all volumes.

15.1.5. Adding Copies to an Existing Volume

1. If your library has multiple volumes and you want to add copies to a particular volume, select it on **Holdings View**, then click **Add Copies**.

2. Enter the barcode to continue to edit item attributes, then save.

15.1.6. Adding a Volume without a Copy

Sometimes you may need to create a volume/call number record without any copy. For example, you may want to move one of two regular collection copies to reference, which will use a different call number prefix, or catalogue a pre-catalogued item.

1. Find the title record, then click on **Holdings View**, select your library, go to **Actions** list, and scroll to **Add** to select **Volumes**.
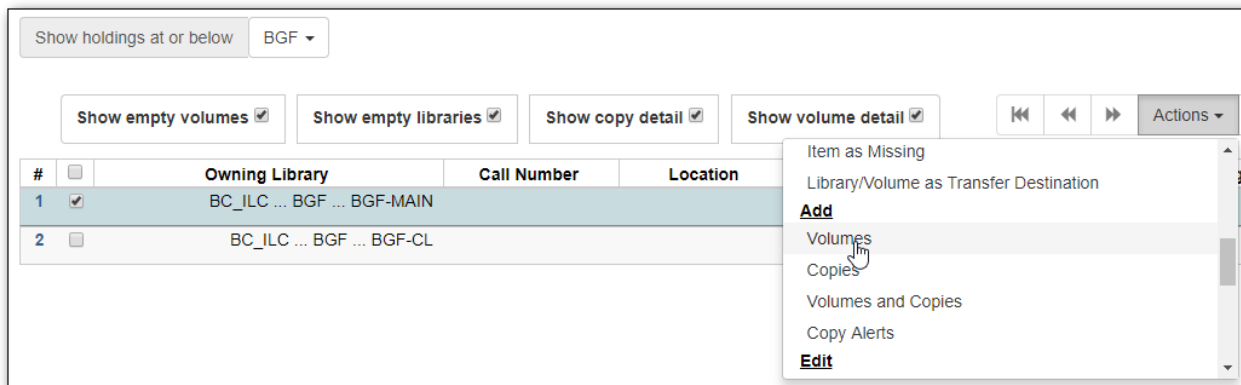
2. Complete the call number fields, then click **Save & Exit**.

TIP

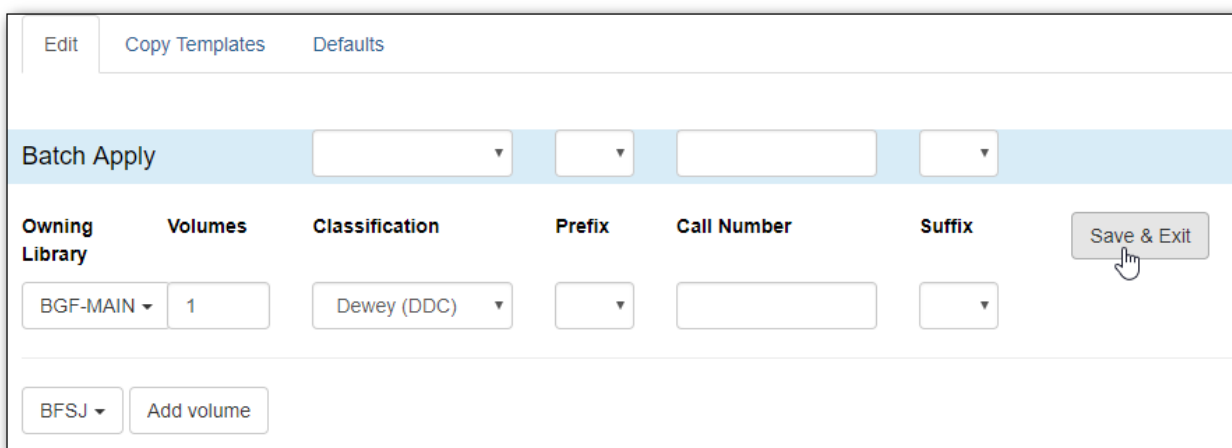- Evergreen does not allow one library to have two identical call numbers under one title. When saving new copies or editing existing copies, copies sharing the same call number are grouped under one volume/call number record. This call number can be edited via any copy under it, and any edit affects all copies. If only one copy needs a different call number, you need to create a new volume/call number record, then transfer the copy to it.

- Adding volumes/copies functions are also available on the **Actions** dropdown list, or right click your mouse when an entry on the library list is selected.
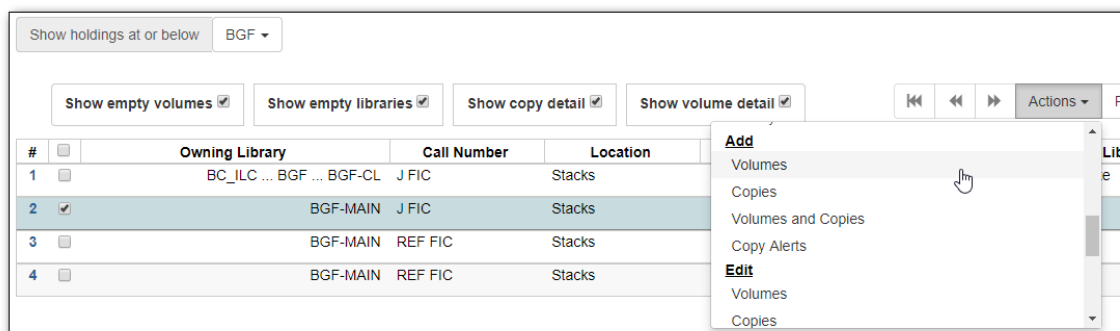
15.2. New Copies and Holds

Because of the way Evergreen targets holds, new copies are not guaranteed to fulfill pre-existing holds correctly until 24 hours after cataloguing. If your cataloguing turn-around time is shorter than 24 hours you can ensure the new copy is captured correctly at check in by using the checkin modifiers **Retarget Local Holds** and **Retarget All Statuses**, or by following the steps below. Co-op Support recommends single-branch libraries use the checkin modifiers, as once selected they are "sticky" and it is a simpler workflow than that described below. We recommend multi-branch libraries not use check-in modifiers to retarget holds, as the check-in modifier will only re-target the top local hold, which may not be the top system hold. We recommend you using the following procedure.

1. After adding the item, click on **View Holds**.

2. If there are outstanding hold requests, select the hold that is next in line then click **Actions →
Find Another Target**. This forces Evergreen to re-target the hold and recognize the newly catalogued item.
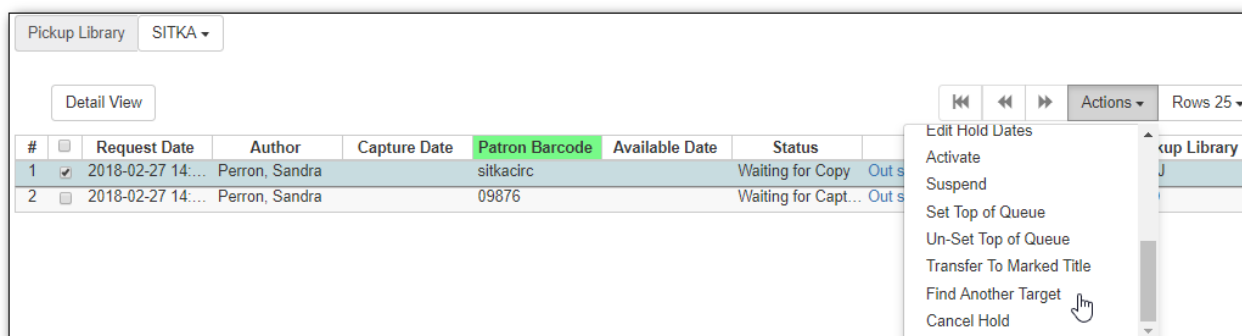
3. Check in the new item to capture it for the selected hold.

15.3. Adding Holdings for Non-physical Resources

There are two ways to catalogue non-physical resources in Evergreen. Recommended process is to use specially coded MARC records as described in Cataloguing Non-physical Resources. Alternatively you may add dummy holdings to a MARC record, using the same steps as adding physical holdings as described above. Adding dummy holdings will scope your non-physical resources to your catalogue. If you use dummy holdings it is important to use item barcodes from

within your designated barcode range.

Chapter 16. Maintaining Holdings

16.1. Working on Copy Attributes

Fine Level Circulation Modifier Loan Duration Statistical Categories Circulate as Type

Sitka Training Video - Copy Editor (6:17)

The copy editor is used to create or edit item records. It is accessed through the **Holdings View** tab, or from the **Item Status** screen, or by clicking **Edit** beside the item barcode on record details screen. Item records contain multiple fields, called **Copy Attributes**. The **Copy Attributes** fields display during the process of cataloguing or editing an item record. It is best practice to understand how these attributes work.

The table below provides detailed descriptions of each field in an item record.

Attribute	Description	Note
Circulate?	Indicates whether the item can circulate or not	Leave it as "YES", unless the item is in a circulating shelving location but should not itself circulate. If the shelving location's Circulate? attribute is "NO", this field will have no effect. The "NO" value in this field overrides the shelving location's Circulate? "YES" value.
Circulation Library	Library currently circulating the item	
Shelving Location		Shelving locations belonging to the working location and the organizations on a higher hierarchal level (library system, federation, or Sitka) are displayed in the dropdown list. Multi-branch libraries may create system level shelving locations for all branches to share.

Attribute	Description	Note
Circulation Modifier	An identifier used for applying circulation policies or for statistical purposes	A shared list of Sitka circulation modifiers displays in the dropdown list for all libraries. Each library selects circulation modifiers to use, and defines its own circulation policy for each modifier.
Loan Duration	Indicates whether an item uses the Short, Normal, or Long loan duration attached to its circulation modifier or shelving location set up in the circulation policy.	Each circulation modifier/shelving location may have three loan durations, corresponding to these three values. Use *Normal* if only one loan period is used. Please contact Co-op Support if you need multiple loan durations for one circulation modifier/shelving location.
Circulation as Type		Circulation policy may be controlled by the media type in MARC records. When media type is used, this field can be used to override the MARC media type for individual items. It can also be used for statistical purposes.
Holdable?	Indicates whether the item is holdable or not	Leave it as "YES", unless the item is in a holdable shelving location, but holds should not be allowed on this particular item. If shelving location's Holdable? is set to "NO", this field will have no effect. The "NO" value in this field overrides the shelving location's Holdable? is "YES" field.

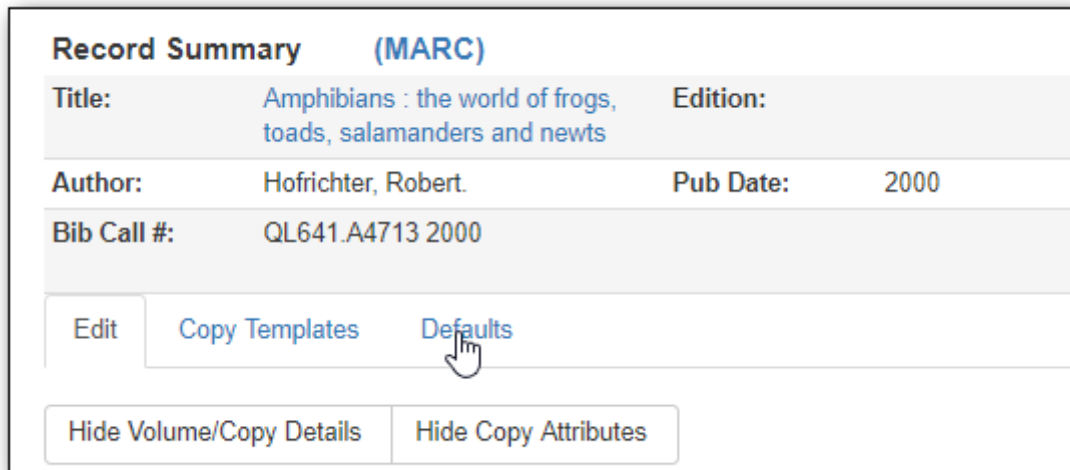| Attribute	Description	Note
Age-based Hold Protection	Allows libraries to restrict holds to be picked up at a range of libraries	Sitka provides two sets of rules: x_month_within_single_branch and x_month_among_multi_branch. The former allows holds to be picked up at the item's circulating library only for x months, while the latter at libraries sharing the same parent with the circulating library, e.g. all branches of a library system or all single-branch libraries within a federation. In general, use the former if you are a single_branch library and want to restrict holds to your own library, or if you are a branch of a multi-branch library system and want to keep the holds at your own branch. Use the latter if you are a multi-branch library system and allow items to fill holds picked up at all your branches, but not to go out of your system.
Fine Level	Indicates whether an item uses the Low, Normal, or High fine level attached to its circulation modifier or shelving location set up in the circulation policy.	Each circulation modifier/shelving location may have three fine levels, corresponding to these three values. Use *Normal* if only one fine level is used. Please contact Co-op Support if you need multiple fine levels for one circulation modifier/shelving location.
Floating	Indicates whether an item belongs to a floating group	This functionality must be configured by Co-op Support. If Co-op Support has not configured floating groups for you, leave the field blank.

Attribute	Description	Note
Status	Current status of the item	By default a new copy record is assigned a status of In Process. Item must be checked in to become Available or cataloguer can choose to change status to Available when a creating copy record. Some statuses, such as Checked Out and On Holds Shelf, are not editable. They can only be used by circulation functions.
Reference?		This flag can be used for setting up circulation policies or for statistical purposes.
OPAC Visible?	Indicates whether the item is visible in the public catalogue	Leave it as *YES*, unless the item is in an OPAC visible shelving location, but should not be displayed on OPAC. If OPAC Visible? is "NO" for the shelving location, this field will have no effect. The "NO" value in this field will hide the item, if OPAC Visible? is "YES" for the shelving location.
Price	Item's price	
Acquisition Cost	The actual amount of money paid for the item	Billed amount in Acquisitions module
Deposit?	Indicates whether the checking out item requires a deposit or not	
Deposit Amount	Amount required as a deposit for the item	When the item is checked out a bill for this amount is automatically created in the patron account.
Quality	Indicates the quality of the item	Quality is used to determine whether an item can be used to fill a hold. By default, only Good items will be used to fill holds. Co-op Support strongly recommends leaving the quality of the item as Good for all items, unless you want to block holds on the item.

Attribute	Description	Note
Copy Note		
Copy Tags		
Copy Alert	This message will show up when the item is retrieved or checked in or out	
Statistical Categories	copy statistical categories created by your library or federation	Use the dropdown list to choose which organization's entries to display.

16.2. Volume/Copy Defaults

You may select to disable some fields in volume and copy records.

1. To configure the default fields, click on **Defaults** on volume copy editor.

2. Select/deselect the fields you want to enable/disable. Once done, close the tab.

3. When you load the volume copy editor again, you will see those deselected fields are disabled. You can not edit them.

TIP   If you wish to print spine and/or pocket labels when saving copy records, select **Print Item Labels on Save & Exit** checkbox. You will be directed to the spine label printing screen when clicking on **Save & Exit** on volume copy editor.

16.3. Volume/Copy Template

Sitka Snippet Video - Volume/Copy Templates (4:55)

Volume Copy templates allow you to set up default values for selected volume and item attributes. For example, all adult fiction items use the same shelving location and circulation modifier. You may set up a template for adult fiction with the appropriate shelving location and circulation modifier values. When you apply this template, the two fields will be automatically filled with the default values. Use of templates enhances item creation and helps ensure consistency in records.

16.3.1. Creating Volume Copy Template

1. You can create a volume copy template directly under **Admin** → **Local Administration** → **Volume/Copy Template Editor** or you can create a copy template when creating a new item or editing an existing item record.

2. On Volume Copy Editor, select/enter value for each required item attribute sharing the same default value.

3. Type in a name for the template. Click **Save**.

> **TIP**
>
> If you choose to allow call number attributes to be included in copy template, you will be able set up classification scheme and call number prefixes for the template, as shown in the above screenshot. When the template is applied, these attributes will be applied to the call number. Refer to Volume/Copy Defaults for how to allow call number attributes to be included in copy template.

4. When you go to Volume Copy Editor again, you will see the newly created template listed in the **Template** dropdown list.
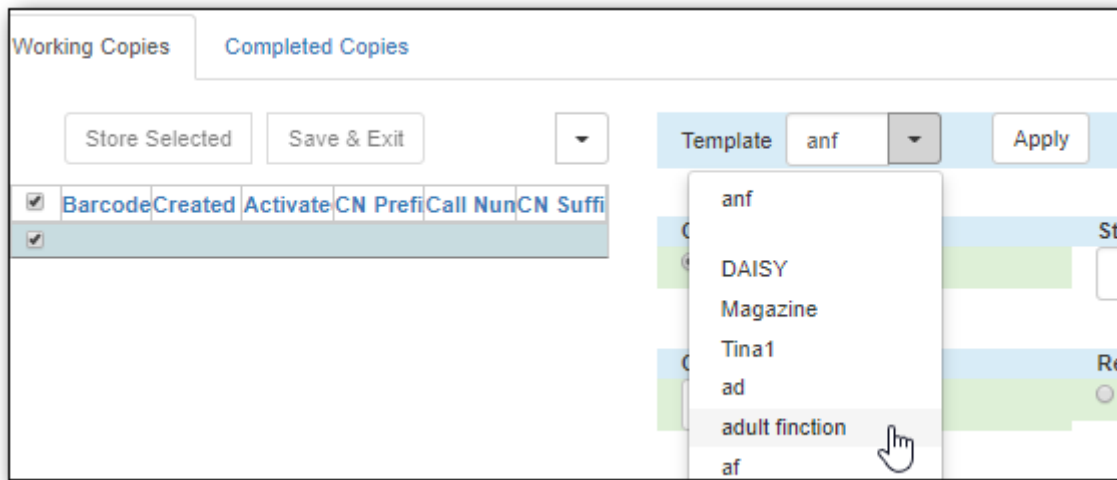
5. To use it, select it and click **Apply**.

16.3.2. Sharing Volume Copy Template

Templates are saved on the Evergreen server, but only viewable by the staff account that created them. To share templates with other staff logins, you will need to export the templates, and have staff import them into their accounts.

1. To export copy templates, click on **Export** on Volume Copy Template Editor.
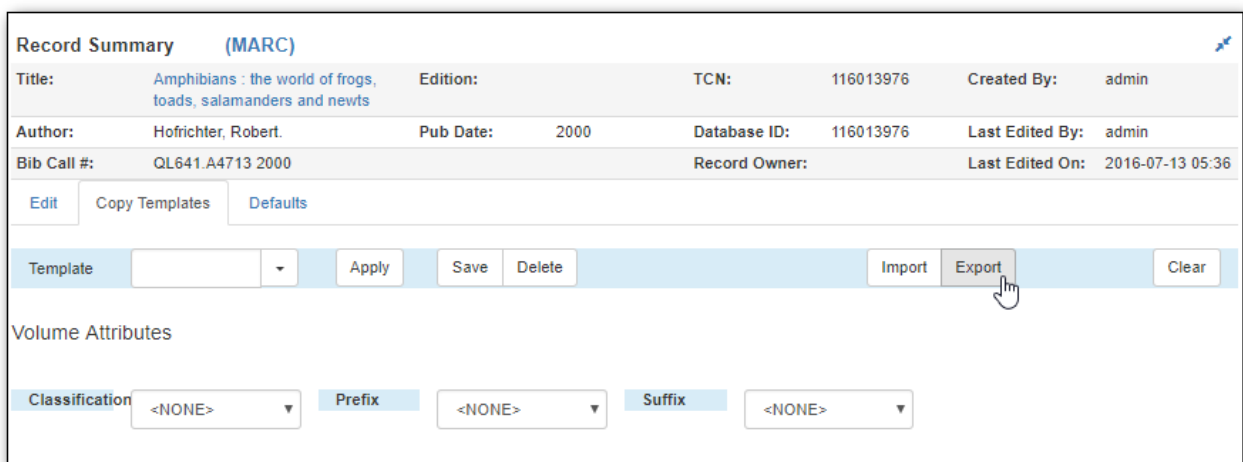
2. You are prompted to specify a folder to keep the template. Click **Save** once done.
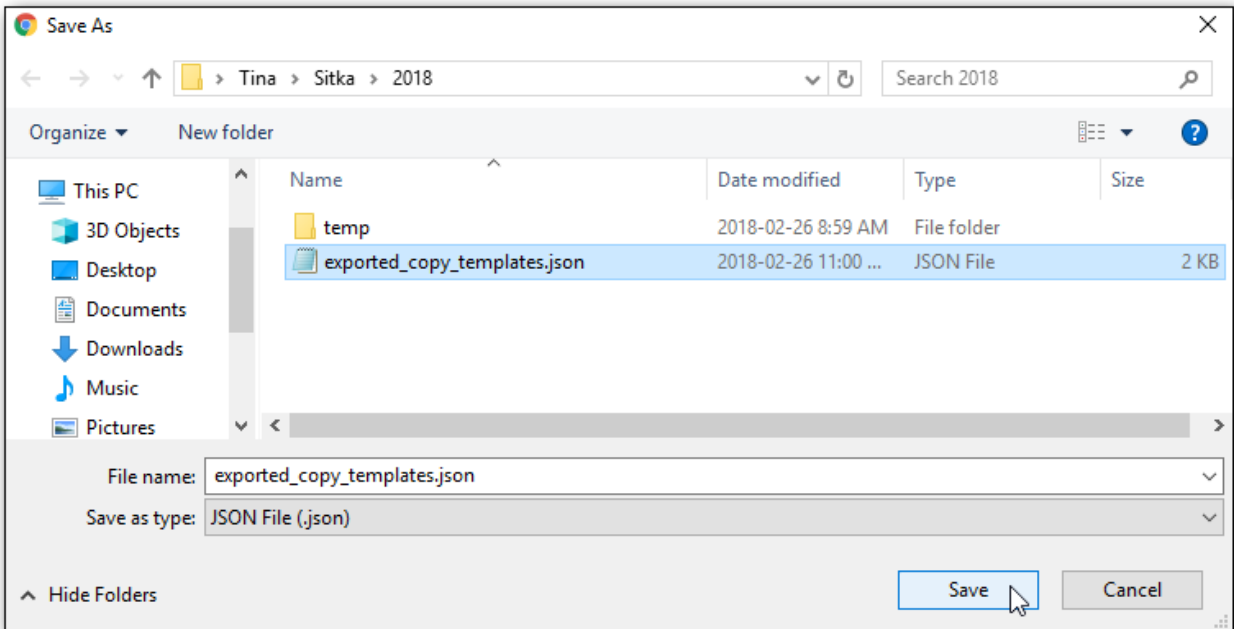
3. Copy or email the file to the staff who wants to load the templates.

4. Open the Volme Copy Template Editor on their workstation. Click on **Import**.
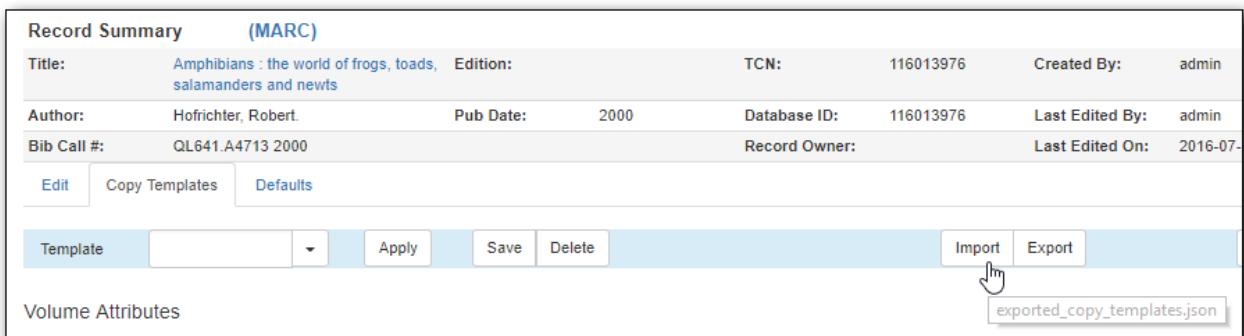
5. Follow the prompts to locate the templates file to be loaded. Click **Open**.
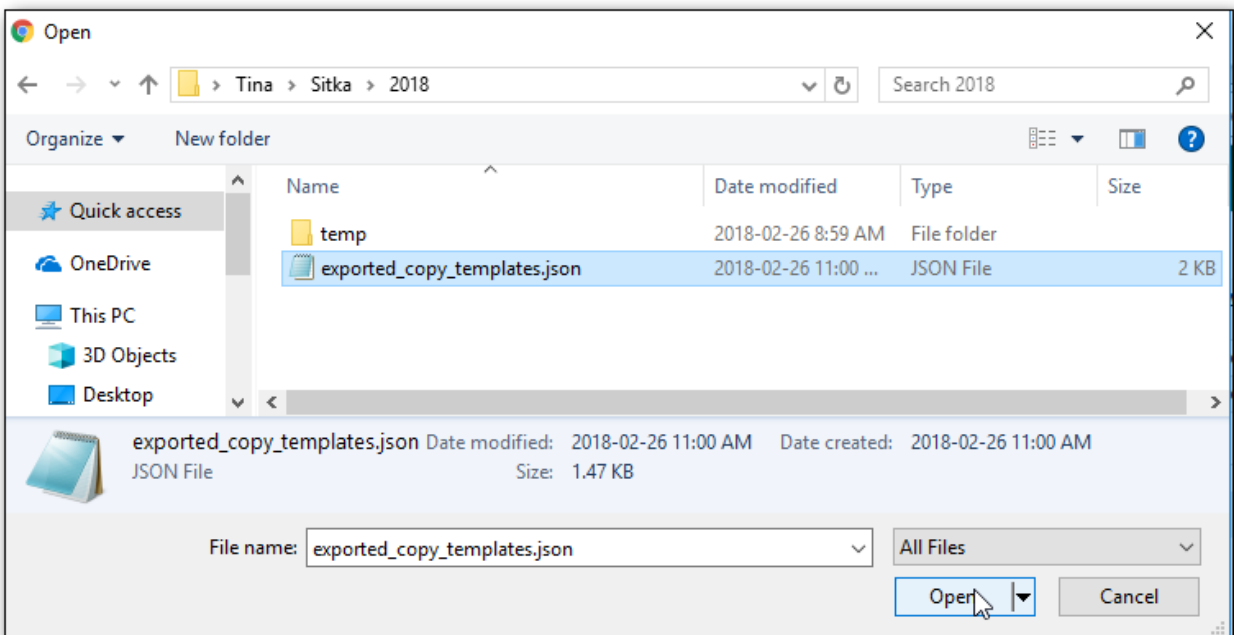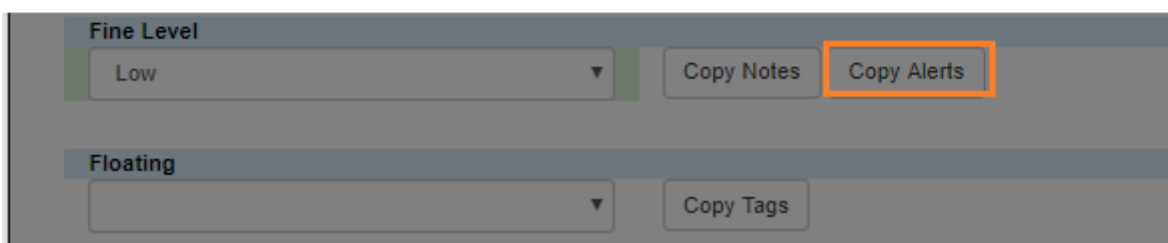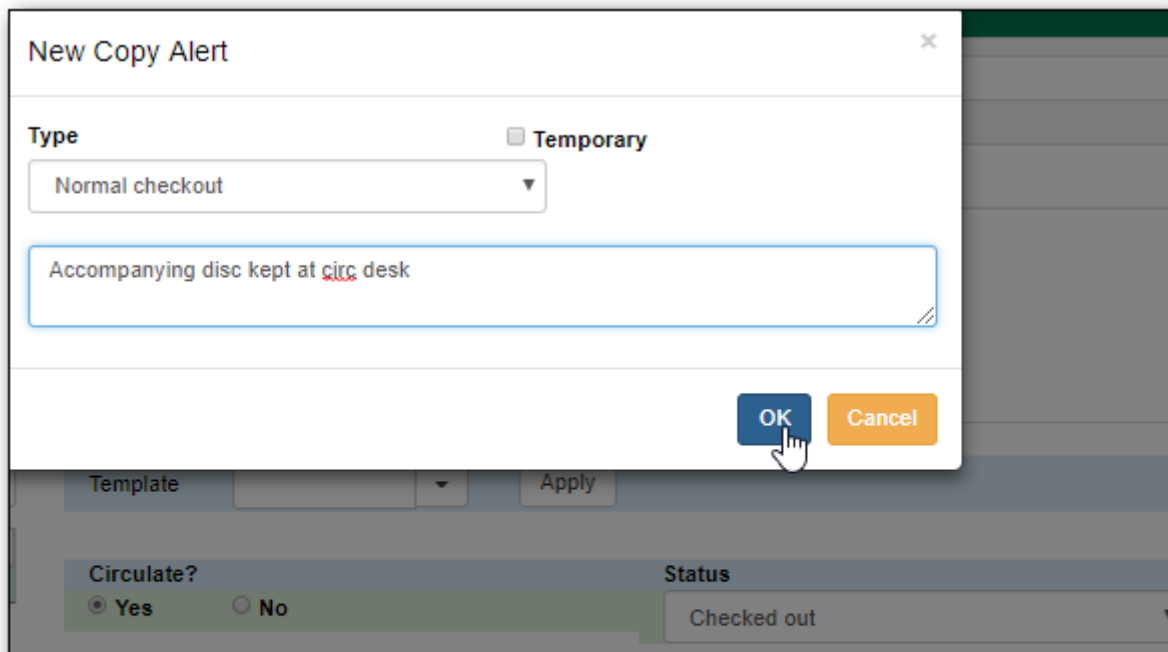
16.4. Copy Alert, Note, Tag and Stat Cat

16.4.1. Copy Alert

Copy alerts pop up on the screen when the item is retrieved. There are a few types of copy alert that show up when the corresponding type of action is applied to the item. For example, you may add a checkin copy alert when you are checking out an item to a patron and notice that the spine label needs to be replaced. When the item is returned, on checking in, staff will see the message you left. You may create a checkout copy alert for items that have accompanying materials kept separately. When the item is checked out, the alert will pop up on the screen.

Copy alerts can be added when you create or edit a copy record.

1. Click **Copy Alerts**.

2. Choose a type from the dropdown list.

3. Type in the message, Click **OK**.

4. Back on the copy editor, click **Save & Exit**.

5. When the item is checked out, the alert pops up.
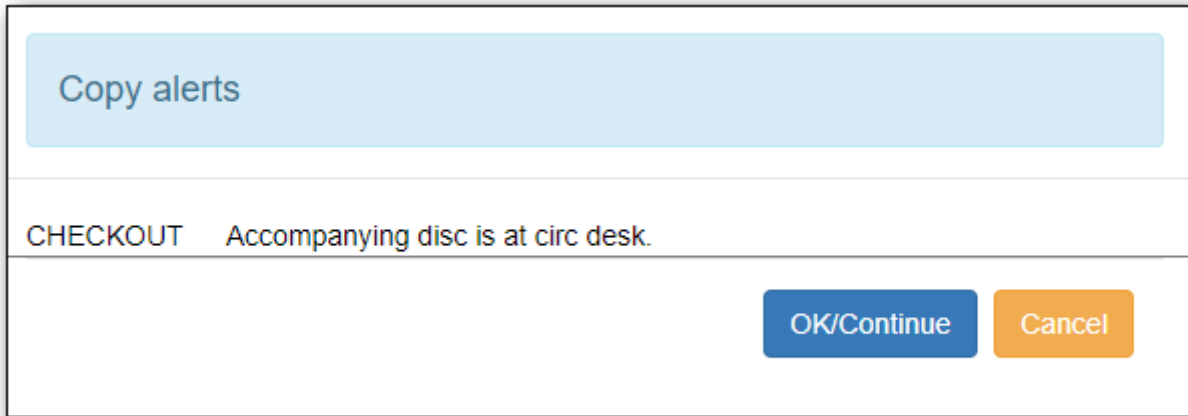
1. Alerts can be made temporary by selecting the **Temporary** check box when adding the alert. A **Clear** button shows up when the alert is displayed. Click it to delete the alert. Below is a checkin alert reminding staff to print spine label for the item. Click **Clear**, then **OK/Continue**.
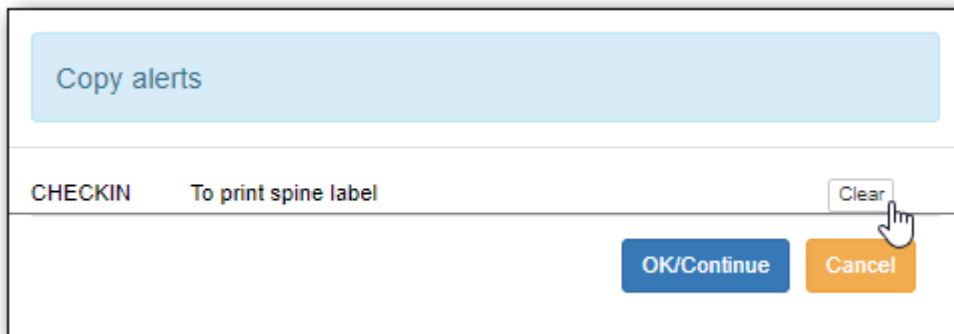
2. An **Alert** column is available on some screens to provide a quick link to viewing and/or managing the alert message. Click **Manage** in the column, the copy alert pop-up opens. You may edit/clear the message. **Manage** is greyed out if the item does not have an alert.
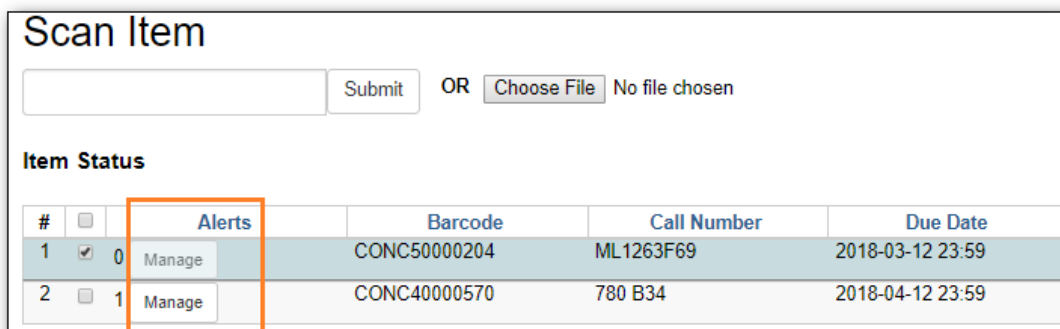
3. Alerts may be manually removed, following the same process as adding copy alerts. On copy alert pop-up window, select **Clear?** check box, then click **OK**. Click **Save & Exit** on copy editor.

TIP

16.4.2. Copy Note

Notes can be added to copy records. Notes will not show up when items are retrieved, but they can be made public and displayed on the catalogue.

1. To add a note, go to the item record and click **Copy Notes**.

2. Enter the note content in the pop-up window.

3. Select **Public** to make it show up on the catalogue.

4. Once done, click **OK** to go back to copy editor.

5. Click **Save & Exit**.
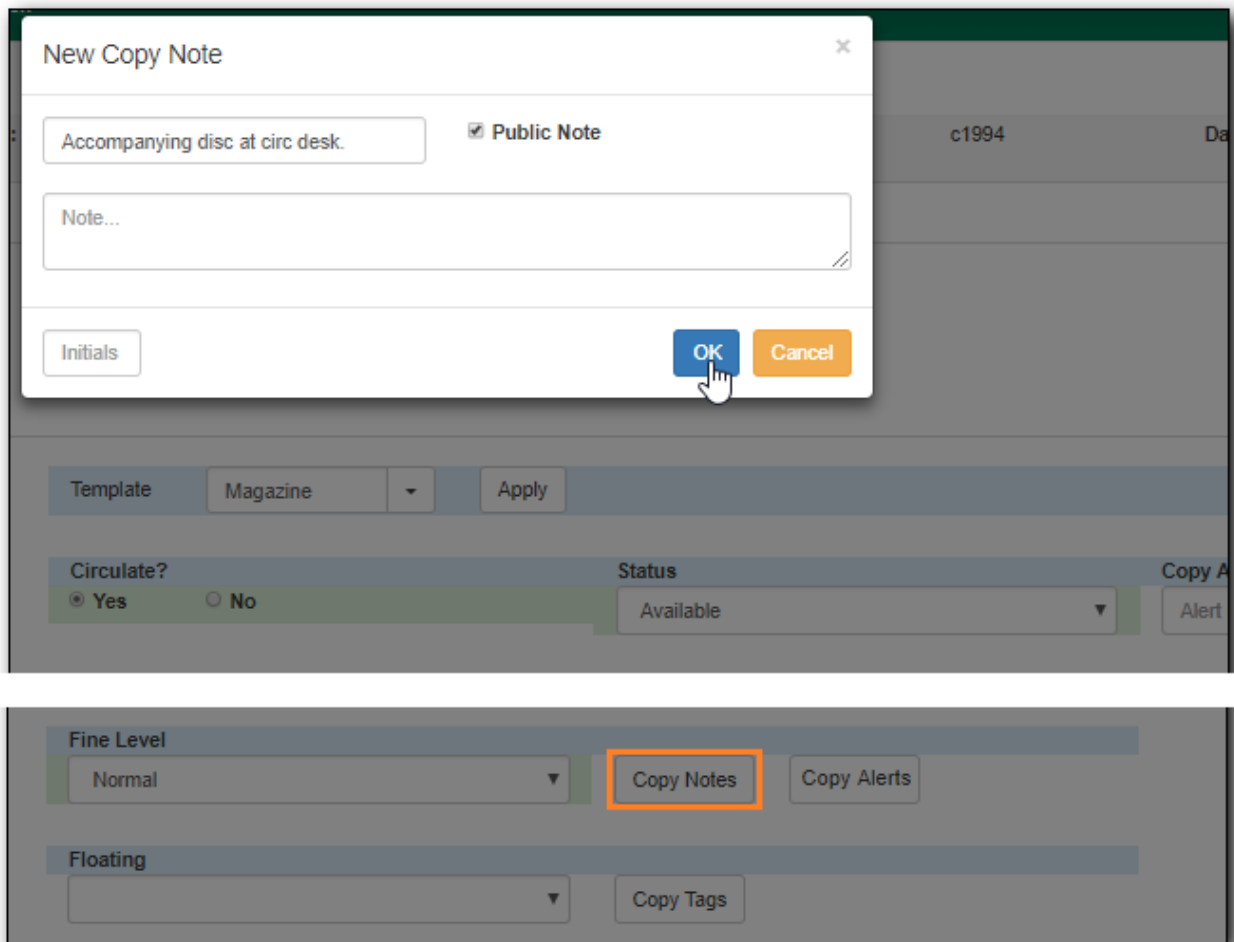
6. Public copy note is displayed on the catalogue.
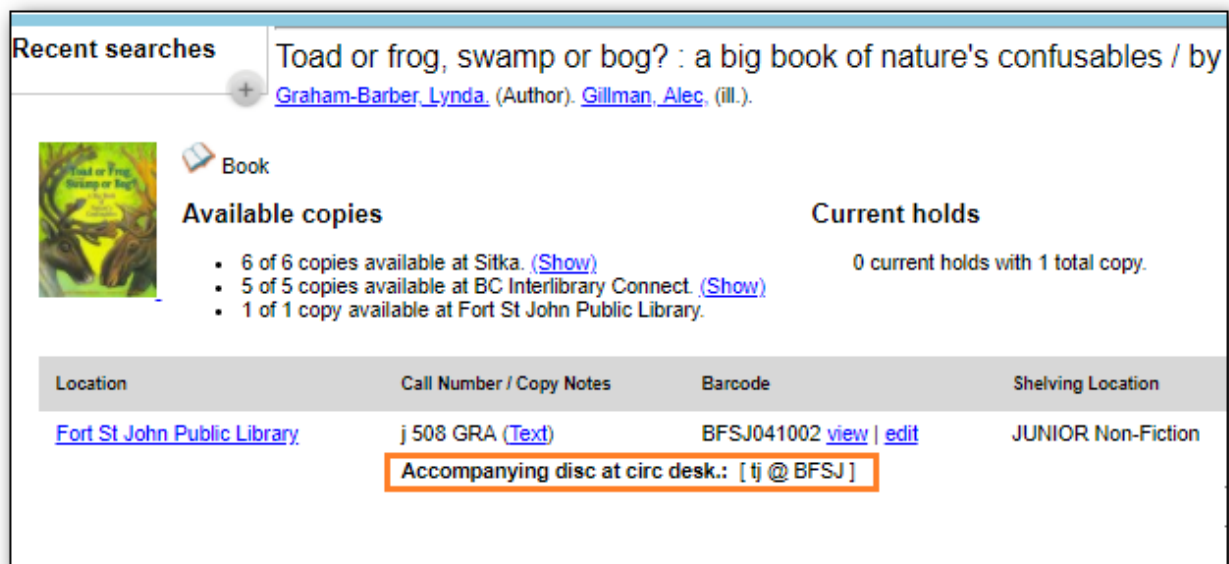
7. To delete a note, open the copy record and select the **Deleted?** check box. Click **OK**, then **Save & Exit**.

> **NOTE** Notes can not be edited. There can be multiple notes for one copy record.

16.4.3. Copy Tag

Not in use yet.

16.4.4. Copy Statistical Category (Stat Cat)

Copy Statistical Category, aka Copy Stat Cat, is another piece of copy level information that may be added to copy records. As the name suggests, it may be used to facilitate reporting categories, if the data is not available in copy records. Libraries create their own stat cats. Refer to [uio].

1. To add a copy stat cat, go to copy editor.

2. In the **Statistical Categories** column, choose an entry from the appropriate stat cat dropdown list. The value is added when the copy record is saved.
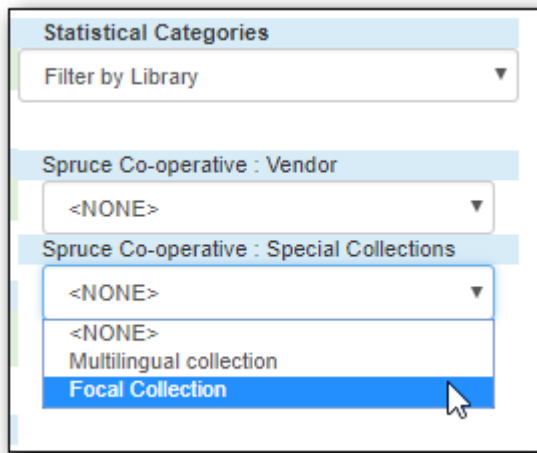
16.5. Editing Holdings

In Evergreen, the call number is kept in a separate record, called volume or call number record. (These two terms are used interchangably in this document.) Items under the same title with the same call number share the same call number record. Copy records and volume records can be edited at several places.

NOTE	Currently volumes/call numbers can only be editing when accessed through the Holdings View.

16.5.1. Editing Volume and Copy on Item Status

1. Go to **Circulation** → **Item Status**
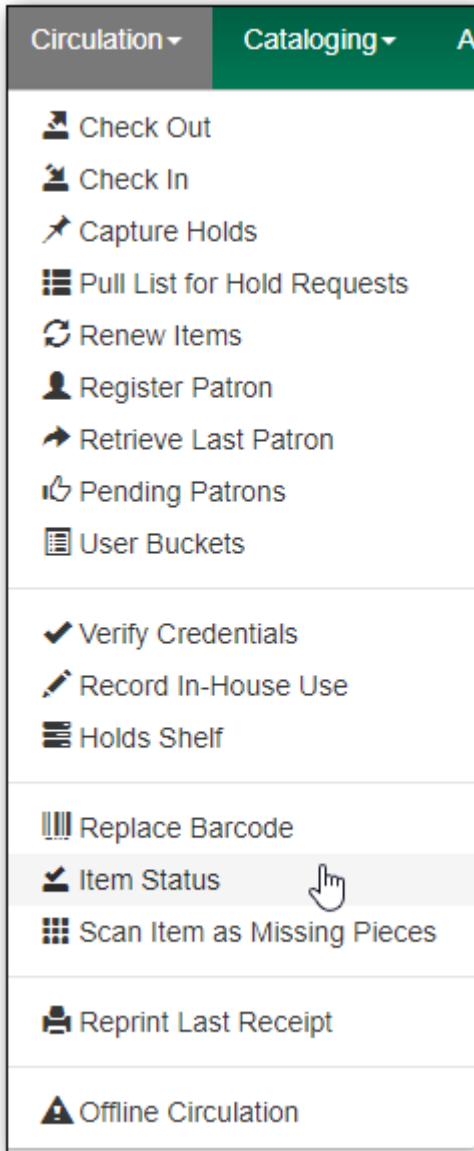
2. Scan or enter the barcode to retrieve the item. Select the item on the list. Click **Actions** dropdown list. Scroll down to **Edit**, then select **Volumes**, **Items** or **Volumes and Items**. In this example, we choose **Items**.
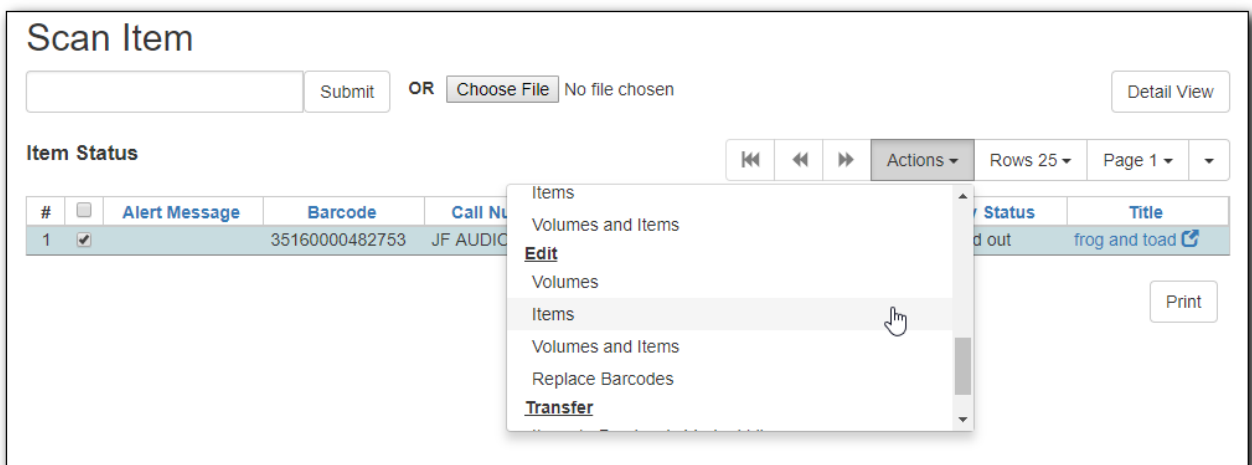
3. The Copy editor opens in a new tab. Make the changes, then **Save & Exit** to close the tab.

TIP	Use the **Hide Volume/Copy Details** and **Hide Copy Attributes** buttons to choose to display volume or copy only, or both volume and copy at the same time.

16.5.2. Editing Copy on OPAC View

You can access the copy editor in the catalogue on record details in the OPAC view.

1. Click **Edit** beside the item barcode that you want to edit. The copy editor opens in a new tab.

16.5.3. Editing Volume and Copy on Holdings View

You can edit volumes and copies in the record's **Holdings View**.

1. Select the item you want to edit, click **Actions** dropdown list. Scroll down to **Edit**. Click **Volumes**, **Copies** or **Volumes and Copies**.
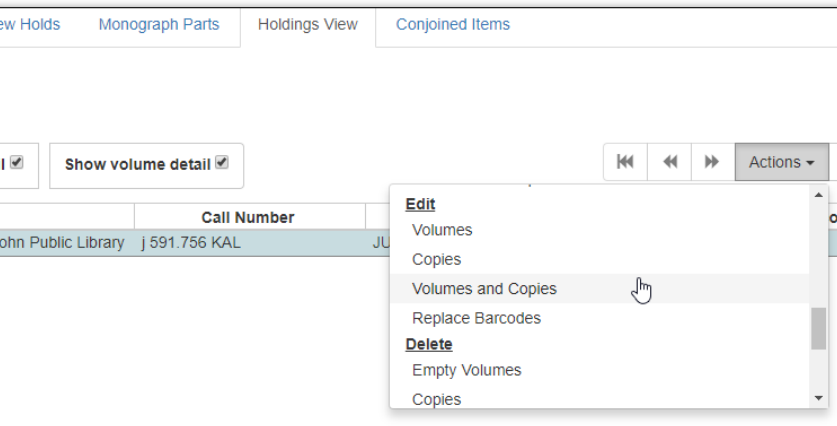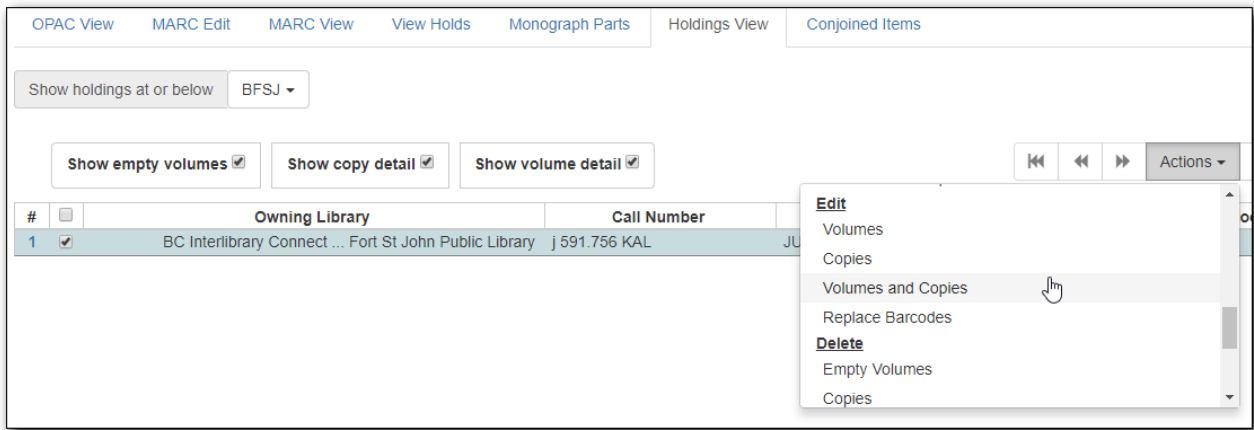
16.6. Replacing a Barcode

Sitka Snippet Video - Replace Barcode (1:26)

1. You can replace an item's barcode in a few places. The simplest way is to use **Replace Barcode** function on the **Circulation** dropdown menu. You are prompted to enter the old barcode and then the new one.

2. Replace barcode function is also available on **Holdings View** on **Record Details** screen. Select the item, click **Actions** dropdown list. Scroll down to **Edit**, then choose **Replace Barcodes**.
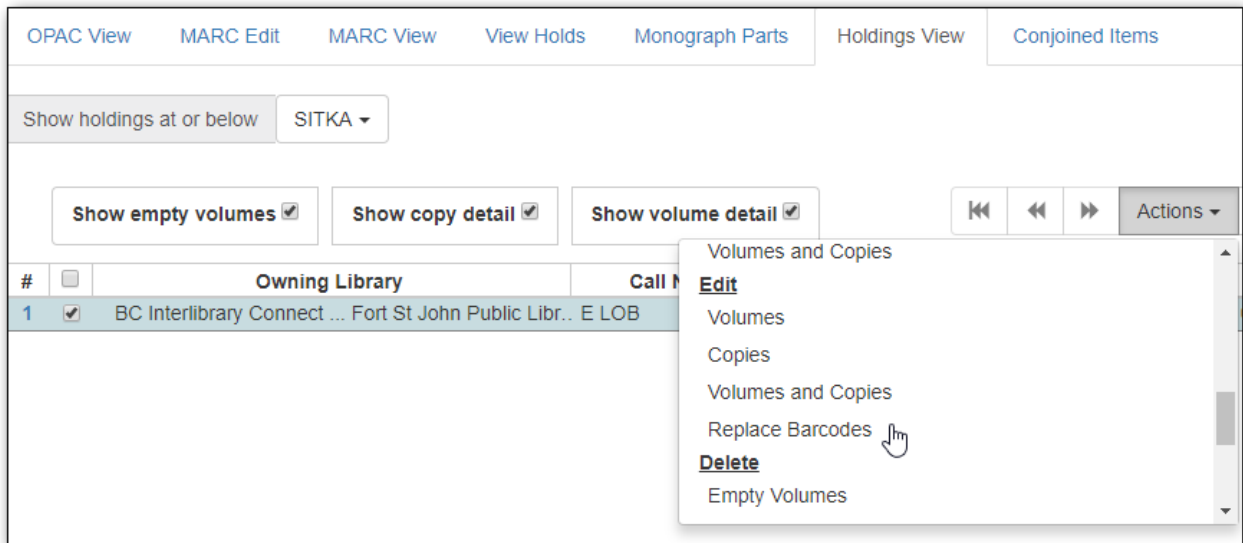
3. You are prompted to type in or scan a new barcode. The prompt will be closed once you hit **Enter** or click **Submit**. Refresh the screen to see the new barcode.

4. You can also replace an item's barcode on **Item Status** screen. Select the item, click **Actions** dropdown list. Scroll down to **Edit**, then choose **Replace Barcodes**.
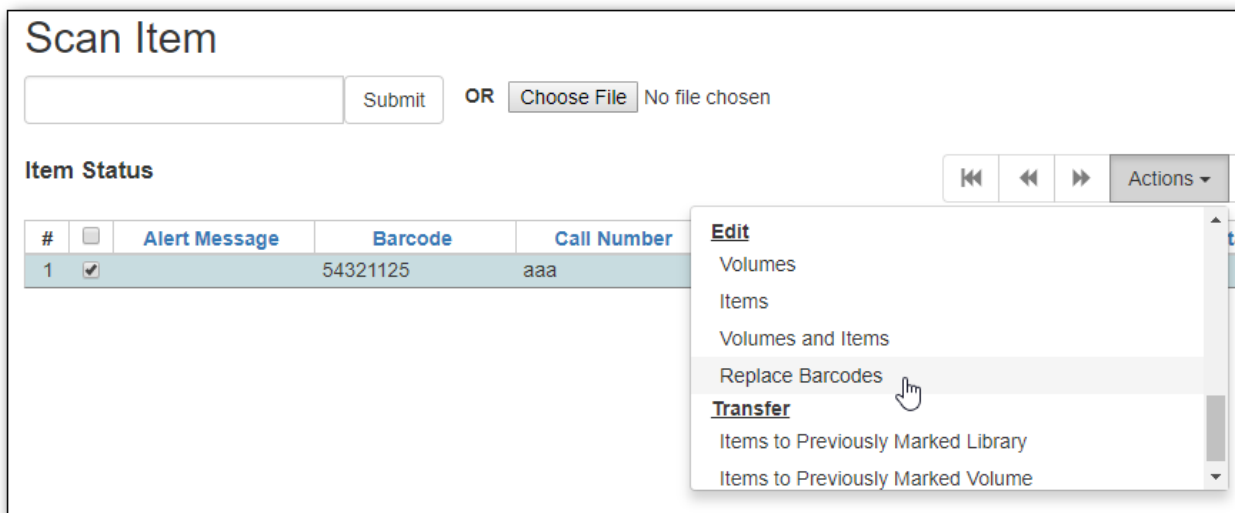
16.7. Batch Editing Copies

You can edit copies in batch on the **Item Status** screen, or in **Copy Bucket**. On **Holdings View**, you can edit a few selected copies under the same title.

Batch Editing Copies on Item Status Screen

1. Scan the barcodes to retrieve the copies you want to edit, or load copies from a CSV file of a list of barcodes.

2. Select records to edit, click **Actions** dropdown list, scroll down to **Edit**, and click **Items**.

3. Copy Editor opens in a new tab. Edit the copies and click **Save & Exit**.
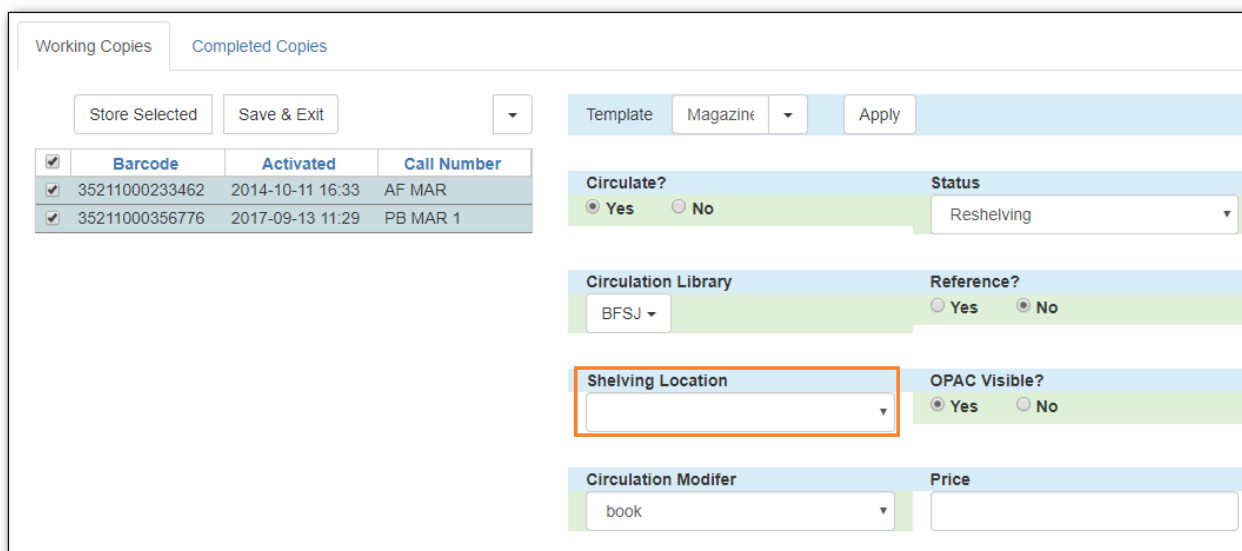
Batch Editing Copies in Copy Bucket

1. Click **Cataloguing → Copy Buckets**.

2. Select a copy bucket from the **Buckets** dropdown list.

3. Select the copies you wish to edit and click **Actions → Edit Selected Copies**.

16.8. Spine/Pocket Labels

16.8.1. Single Label Roll

If your printer uses single label roll paper, please follow the procedure below.

Printing Spine Label during Cataloguing

You may choose to print spine labels during the cataloguing process. On saving copy records, you will be automatically directed to the printing item label screen. However, you need to set it up first.

1. Go to **Defaults** on copy editor.
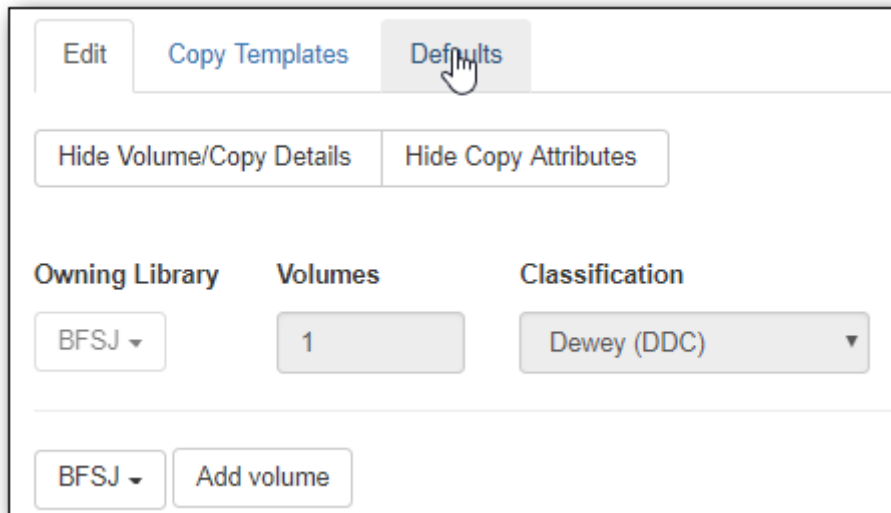
2. Select **Print Item Labels on Save & Exit** checkbox.

3. With the above setting in place, when you finish editing copy records, click **Save & Exit**.

4. **Print Item Labels** screen opens up in a new tab. Make adjustments, if necessary.

5. Click **Print**.

If you have spine label templates, select one from the dropdown list, and click **Apply**.
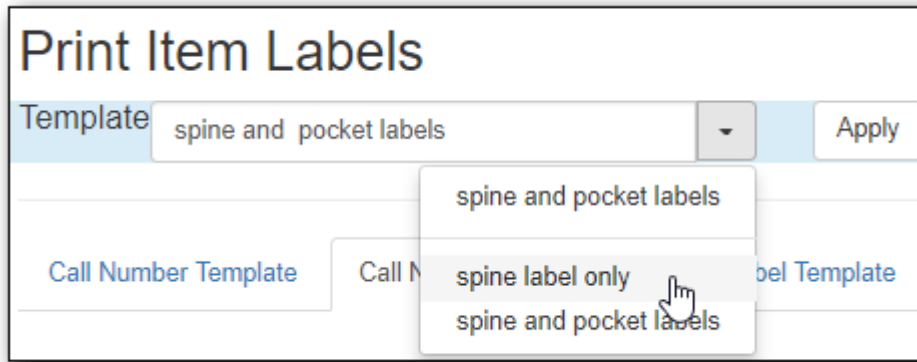
Printing Spine Labels by Batch

You may choose to print spine labels after cataloguing a batch of items.

1. Scan the items on **Items Status** screen and select them.
2. Click **Actions** → **Show** → **Print Labels**.
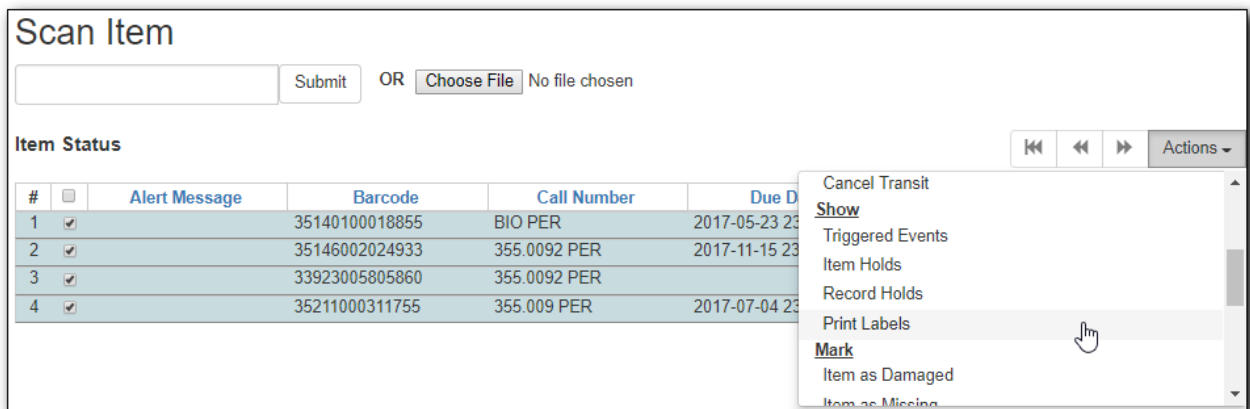
3. Choose a template, if needed.
4. Click **Print**.
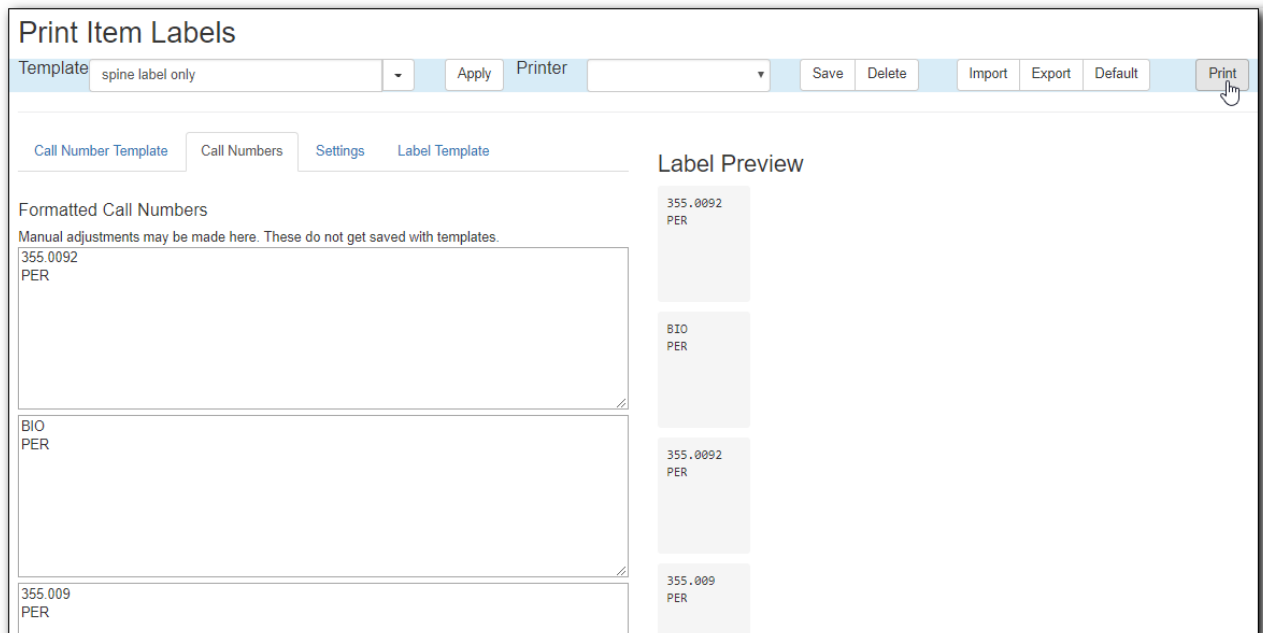
You can also print labels from a **Copy Bucket**.
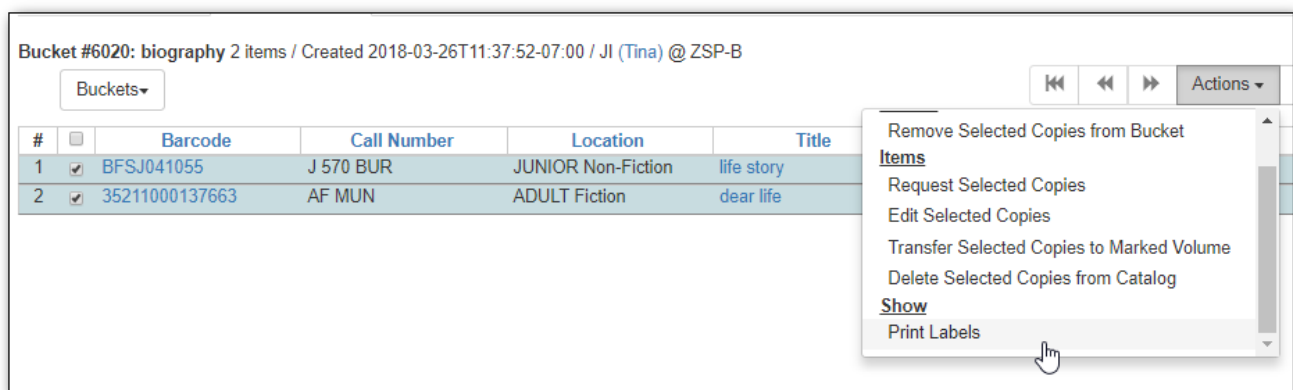
16.8.2. Label Sheet

If your printer uses sheet labels, you can prepare a template in a text editor. On the above label preview screen, copy over labels from Evergreen to your template to print them.

16.8.3. Configuring Label Printing

You configure label printing on the **Print Item Labels** screen. There are four tabs on this screen.

1. **Call Number Template** shows the template used to extract information for the spine label. The default includes call number prefix, copy location prefix, call number label, call number suffix and copy location suffix.

2. **Call Numbers** shows the spine label generated for the item based on the above template. For individual spine labels, you may edit them temporarily for the current printing only.
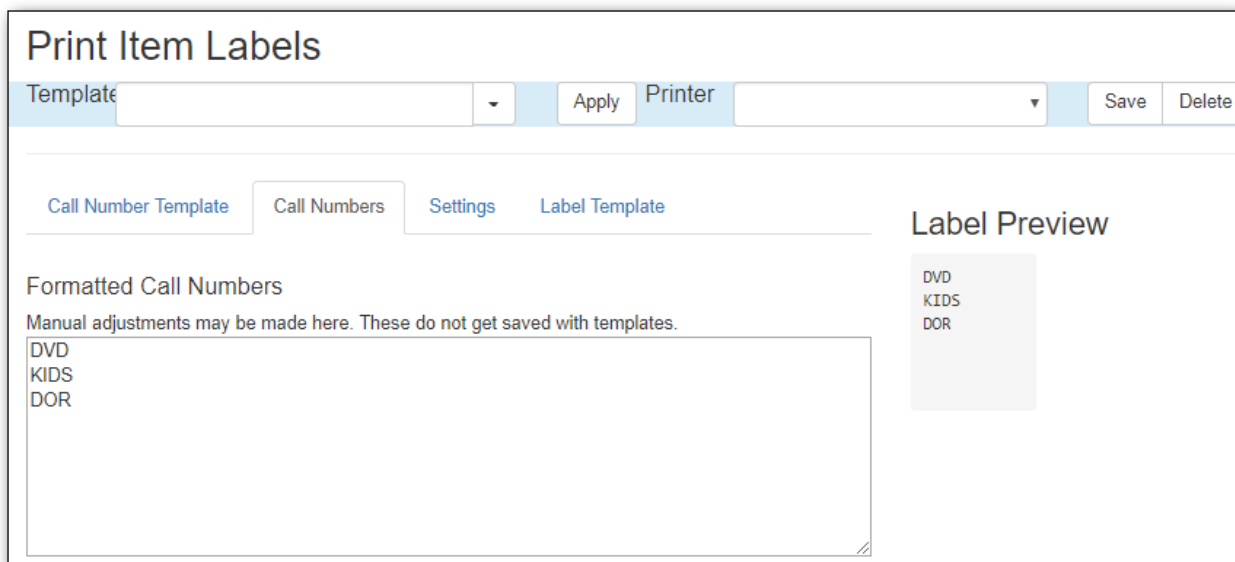
3. **Settings** is the place where you set up the format of the printing and the label. Settings here will override the group of settings under Item Print Label on Library Settings Editor.

4. **Label Template** includes the script used to do the printing job. The top portion is the explanation. The code for printing contents and format starts from **\<table ….**

5. The default template prints both spine labels and pocket labels. To print spine label only, you need to delete the portion for printing pocket label.

TIP	If you need to adjust the pocket label content, follow the instructions above the printing code.

CAUTION	Changes made on all tabs, except **Call Numbers**, will be automatically saved when you leave the tab. To revert everything back to the default, click **Default** on the top template bar.

Label Template

You can save your adjustment on label printing settings to a label template. For example, if you usually print spine labels only, but sometimes print both spine and pocket label, you can create two templates: one for spine label only, the other for both labels. When printing the labels, you just need to choose the appropriate one from the list, then click **Apply**.

To create a label template, make the necessary adjustment on any or all tabs. Once done, type in a name in the **Template** box, and click **Save**.

Print Item Labels

Template: spine label only   [Apply]   Printer: [_____▼]   [Save] [Delete]   [Import] [Export] [Default]

Call Number Template   Call Numbers   Settings   **Label Template**

```
        get_bib_for(copy)['title'] | wrap:28

This would try to the wrap the item's title every 28 characters.

        get_bib_for(copy)['title'] | wrap:28:multi:' '

This does the same thing but indents subsequent lines with 2 spaces each.

        get_bib_for(copy)['title'] | wrap:28:once:' '

This wraps the title just once, prefixes the second line with two spaces,
and truncates anything after the 2nd line.

-->

<table class="labels" style="page-break-after: always;" ng-repeat="copy in copies"><tr valign="top"><td>

<!-- Spine Label contents -->
<pre class="spine" style="border:none" ng-show="true">
{{get_cn_for(copy)}}
</pre>

</td>
</tr>

</table>
```

Label Preview

```
DVD
KIDS
DOR
```

TIP	Label templates are linked to login accounts. To share templates, you can export them, and send them to your colleagues for them to import into their own accounts.

16.9. Transferring Holdings

There are times when you need to move copy records from one title record to another, or move copies from one volume to another under the same or another title record. There are functions in Evergreen to allow you to do so. The critical step is to ensure that you first mark the destination record, then move the source record with the corresponding transfer function. Co-op Support recommends you read through the process first before starting, as each scenario has different characteristics.

16.9.1. Transferring Volume and Copies

When you want to transfer all items under one call number/volume to another title record or another library under the same title, you use the **Transfer Volume** function. Evergreen will transfer both the call number record and all items under it to the new title and/or library.

Transferring Volumes to Another Title Record

1. Find the destination or target record. On **Mark for** dropdown list, select **Holdings Transfer**.
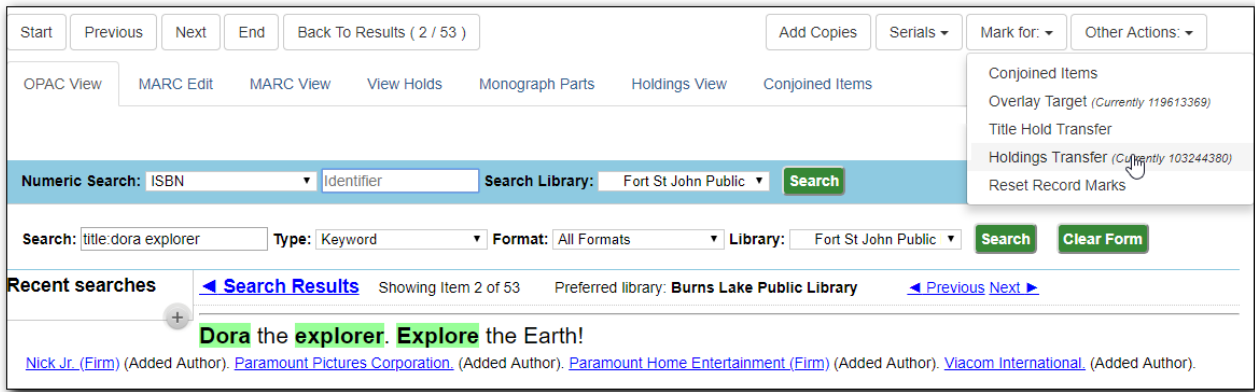
2. Confirmation appears at bottom right of the screen.
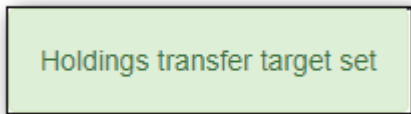
NOTE	Transfer target is kept until it is reset (via **Reset Record Marks** on **Mark for** list) or a new target is marked.

3. Go to **Holdings View** of the source title. Select the volume you want to transfer. Click **Actions** list. Scroll down to **Transfer**. Choose **Volumes to Previously Marked Destination**.
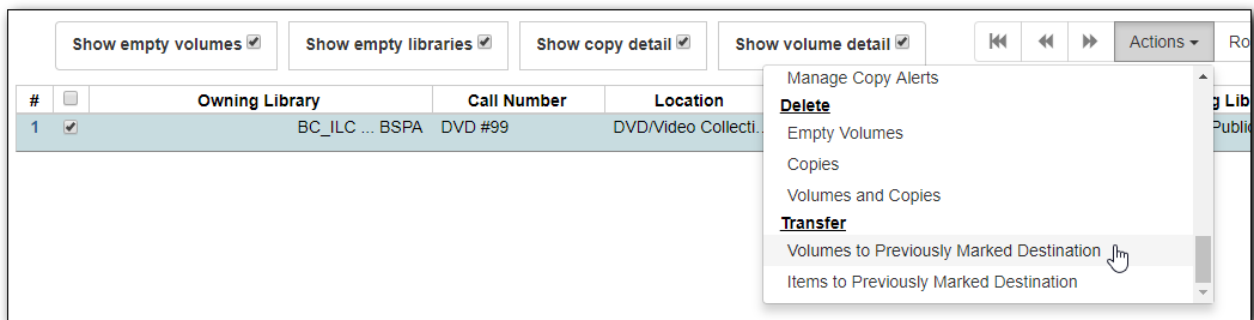
4. The confirmation pop-up appears on bottom right of the screen.
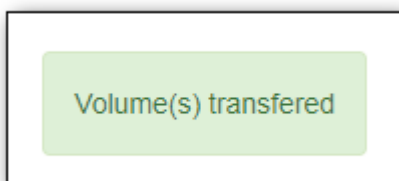
NOTE	Your volume's owning library and copies' circulation library will not be changed during the transfer. If you already have volumes under the destination record and the call numbers are the same, the call numbers will be merged.

Transferring Volumes to Another Library

1. On **Holdings View** of the target title record, select the destination library. Click **Actions** dropdown list. Scroll down to **Mark**. Select **Library/Volume as Transfer Destination**.
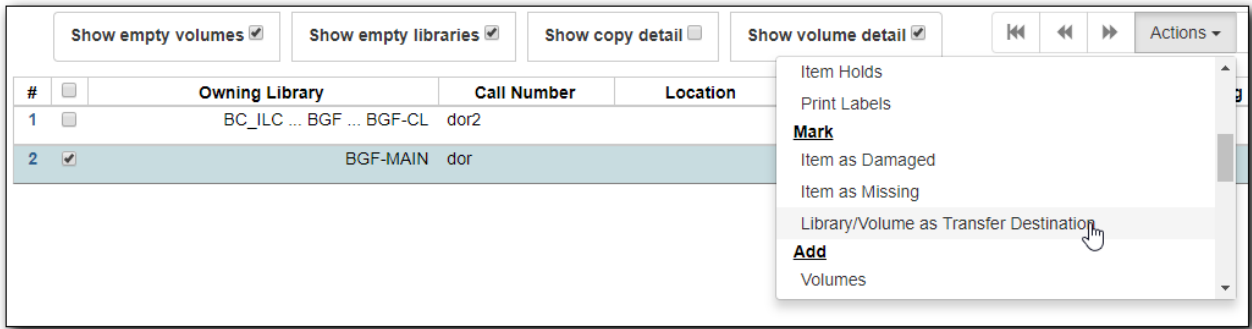
2. Confirmation appears at the bottom right corner of the screen.

3. Find the source title. Select the source volume on **Holdings View**. Click **Actions** dropdown list. Scroll down to **Transfer**. Select **Volumes to Previously Marked Destination**.
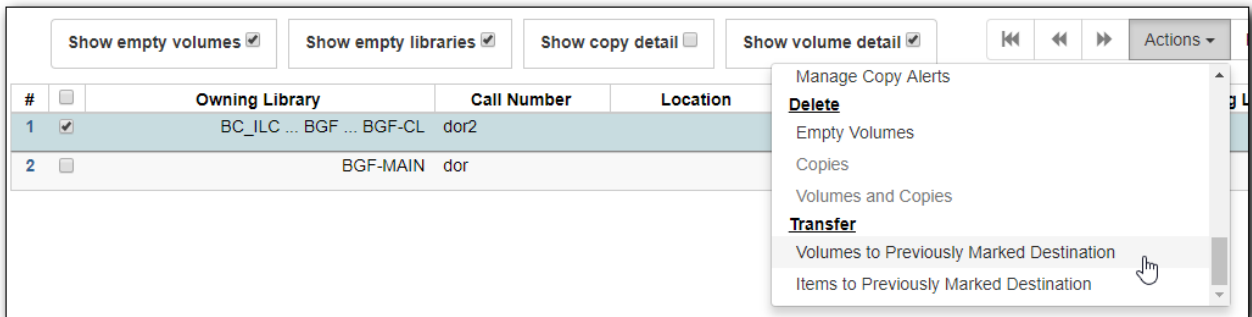
4. Confirmation appears at bottom right of the screen.

NOTE	During the above process, if you select to show copy details, you may select one copy under the volume/library to represent it. Below is an example.
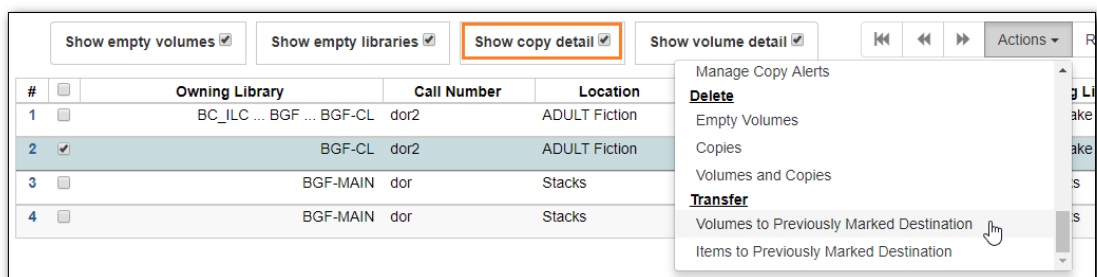
TIP	If the destination library has a volume with the same call number, the volumes will be merged during the transfer.

16.9.2. Transferring Copies

You may want to transfer some of the copies under one volume to another volume/library under the same or another record, or transfer all copies under one volume to another with a different call number. You use the **Transfer Copies** function.

Transferring Copies to Another Volume/Library

1. Find the destination title record. On **Holdings View**, select the destination volume/library. Click **Actions** dropdown. Go to **Mark** to select **Library/Volume as Transfer Destination**.
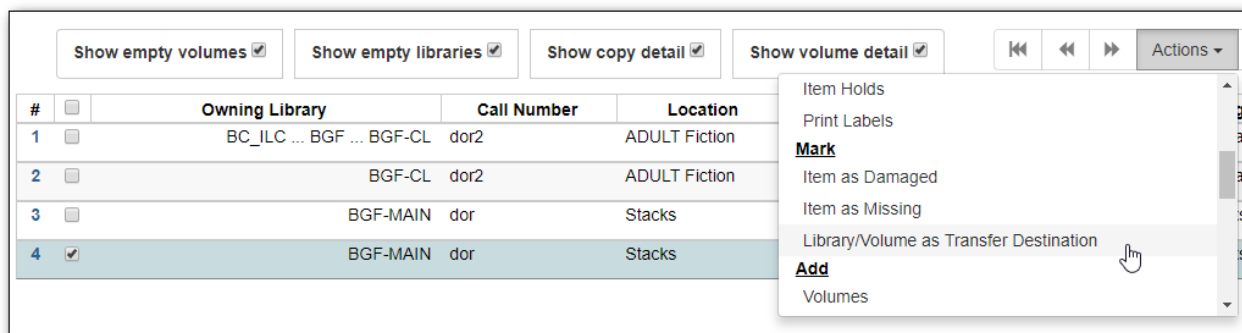
2. Go to the source record, if different from the destination. On **Holdings View**, select the copies you wish to transfer. Click **Actions** dropdown list. Go to **Transfer** to select **Items to Previously Marked Destination**.
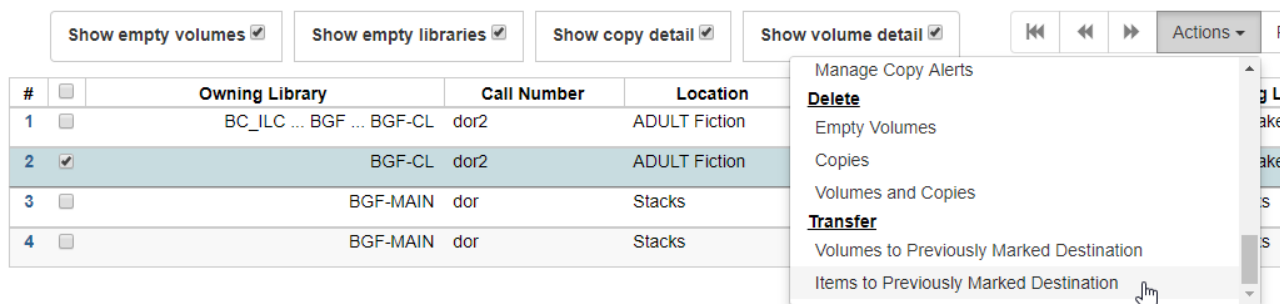
3. The source copy disappears, if destination is under another record. The confirmation pops up at the bottom right of the screen.
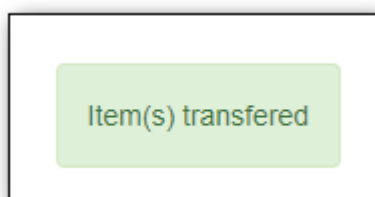
16.10. Deleting Holdings

When adding items to the catalogue, you need to have a bibliographic record first, then you create a volume and a copy record. When you delete holdings you follow the reverse order. You need to delete copy records first. By design and Sitka's configuration, Evergreen will also attempt to delete the volume and bibliographic record. These records will be deleted if they are not used by other copies/volumes. If you delete your library's last copy, the volume record will be deleted together with the copy. If this is also the last copy for the title (no other libraries have a copy), the bibliographic record will be deleted, too. So, for most cases, you just need to delete the copy records. . If possible, Evergreen will delete the volume and bibliographic records automatically. Occasionally you may want to delete an "orphan" volume (without any copy) or bibliographic (without any

volume) record.

16.10.1. Deleting Copies

Deleting Copies on Item Status Screen

If you have the item in hand, the quickest way to delete an item is to scan the item into Item Status screen.

1. When items are displayed on Item Status screen, select those you want to delete. Click **Actions** dropdown list to select **Delete Items**.
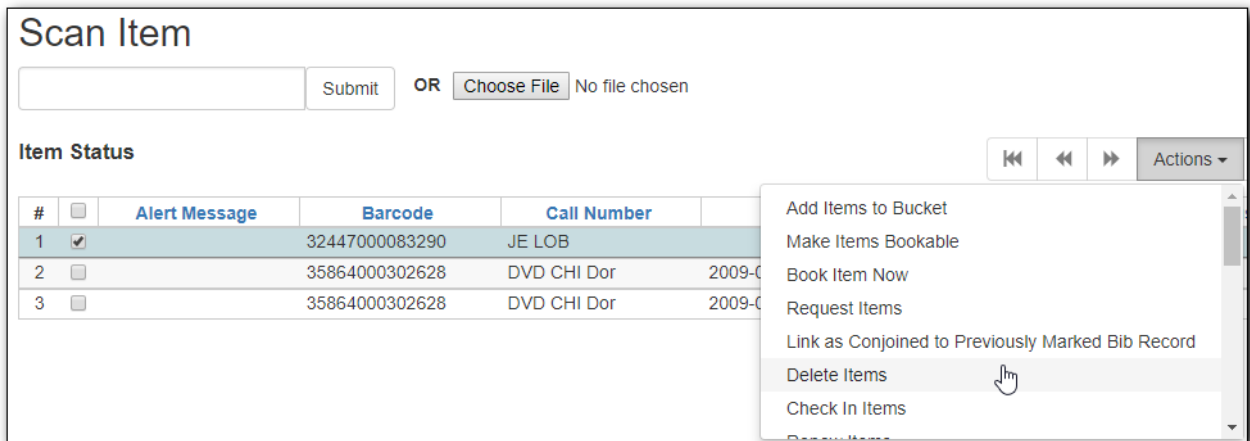
2. You are prompted to confirm deleting the copies and volumes, if any.
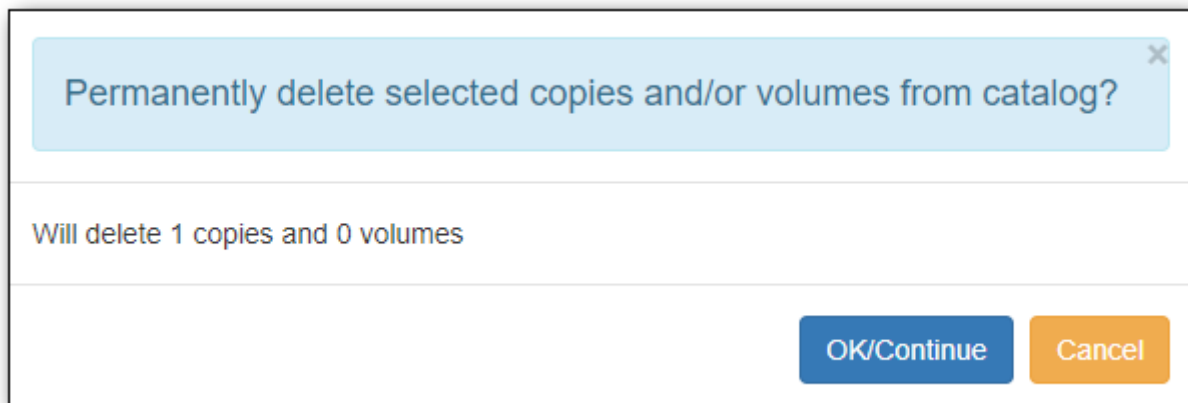
NOTE	You will see **Item not Found** in a red box showing up after the deletion. You can ignore it.

Deleting Copies on Holdings View

1. On the catalogue, in Holdings View, select the copies you want to delete. . Click **Actions** dropdown list.
2. Scroll down to **Delete** to select **Delete Copies** or **Volumes and Copies**.
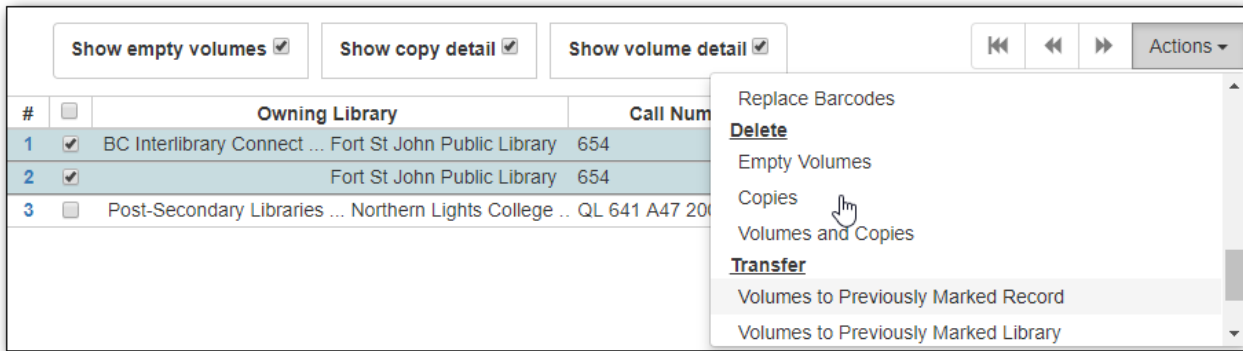
Deleting Copies in Copy Bucket

If your items are in a copy bucket, you can delete them from there.

1. Select those copies you wish to delete.

2. On **Actions** dropdown list, under **Items**, click **Delete Selected Copies from Catalogue**.
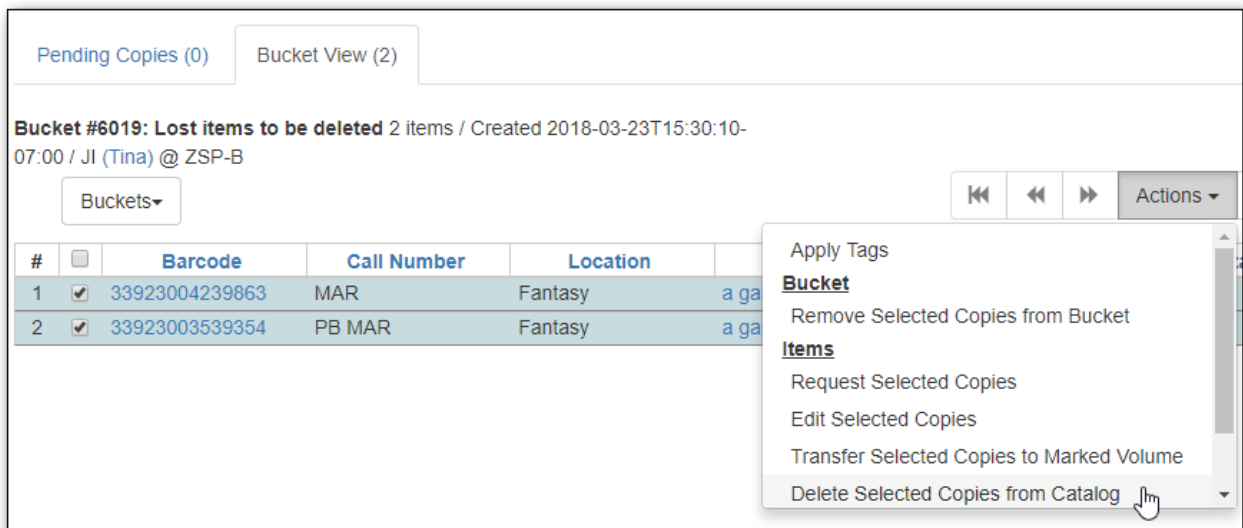
16.10.2. Deleting Volumes without Copies Attached

Occasionally you may want to delete a volume record without copies attached to it. For example, you created a volume record, but did not add a copy to it. To delete it, you need to find the title. Go to Holdings View. Highlight the "orphan" volume record, select **Actions → Delete → Empty Volumes**. If this is the last volume, the bibliographic record will be deleted, too.

16.10.3. Deleting Bibliographic Record without Volume/Copy Attached

You may have created/imported a MARC record, but did not use it for your copy. In such a scenario you should delete the record. Find the title on the catalogue, go to **MARC Edit**, click **Delete**. You are prompted to confirm the deletion. Once done, the record will be deleted.

If you do not see any copies under the record, but are prompted that the record can not be deleted, very likely there are "orphan" volume records still under the title. You need to go to Holdings View to locate and delete the volume records. The MARC record will be deleted when you delete the last volume.

TIP

Deleted MARC records can be retrieved and undeleted if you know the record's database id. Select **Cataloguing** → **Retrieve Title via Database ID**. Type in the record id. Once the record is displayed (with a red coloured background), go to **MARC Edit**. Click **Undelete**.

Co-op Support regularly deletes volume records without copies and bibliographic records without copies or volumes.

Chapter 17. Copy Bucket

Buckets is the name for a batch change functionality in Evergreen, or for a function that groups records in one place. Batch changes allow you to group together many records and enact changes on them all at once, instead of individually editing them. Buckets can also be used to create pull lists. Buckets allow you to track and work with your materials in arbitrary ways and more easily collaborate with others.

This chapter will demonstrate a variety of ways in which you can manage your copies with Buckets.

Currently there are copy and title record buckets. You may work on copy records with Copy Buckets and MARC records with Record Buckets.

Some possible uses for buckets are batch editing items, deleting items, and grouping like items temporarily to change their status or to create bibliographies and pull lists. While you can batch edit records a variety of ways in Evergreen, using common Windows functions such as select all and edit, buckets are useful for keeping records together over a period of time. For example, if you scan 20 items into the Item Status screen you can batch edit or delete from there by selecting all, but you have to enact those changes right then while records are all together on the screen. By utilizing Evergreen's bucket functionality, you can create a bucket and add records to that bucket, and they stay there until you are ready to work with them, whether that be immediately or days later. Adding items to a bucket is like creating and saving a query. The record being in a bucket does not affect normal library functions such as circulation, as being in a bucket is not a status.

Buckets can be shared or private, and are associated with a login account.

TIP	Deleted records are not automatically removed from buckets. It is recommended that you always display **Deleted?** field in Bucket View.
	When a bucket is retrieved, all information about the records in it is transferred to the workstation. It consumes the computer's resources. It is recommended that a copy bucket contain no more than a few hundred records.

17.1. Creating/Deleting Copy Buckets

Create Copy Buckets

There are two ways to create a copy bucket. You can either create a bucket first, without accessing any copies, or you can access a copy record and choose to create the bucket from that view. We will demonstrate both methods here.

Create a Copy Bucket on Copy Buckets view

1. Select **Cataloging → Copy Buckets** from the menu bar.
2. Select **New Bucket** from the **Buckets** dropdown list.
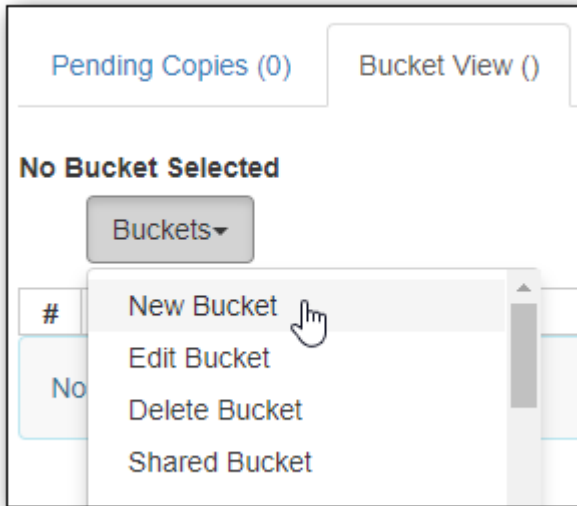
3. Type in a name and some description, if needed. Click **Create Bucket**.
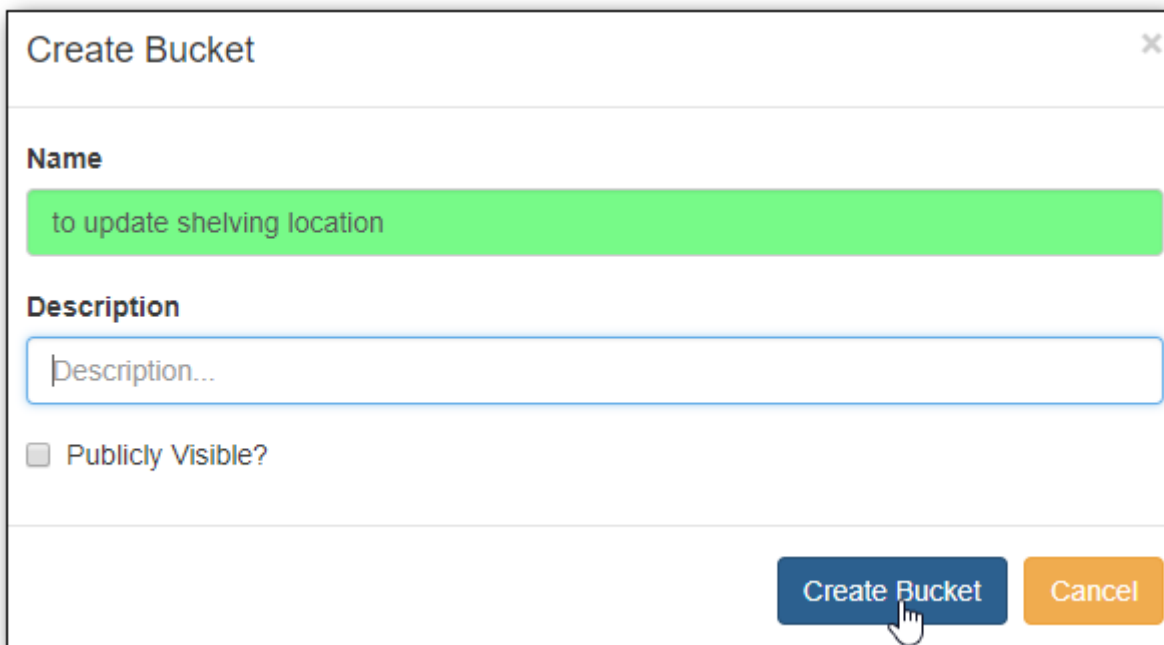
4. The newly created bucket is the active bucket in Bucket View. Note that the bucket is numbered, and creating owner identified.
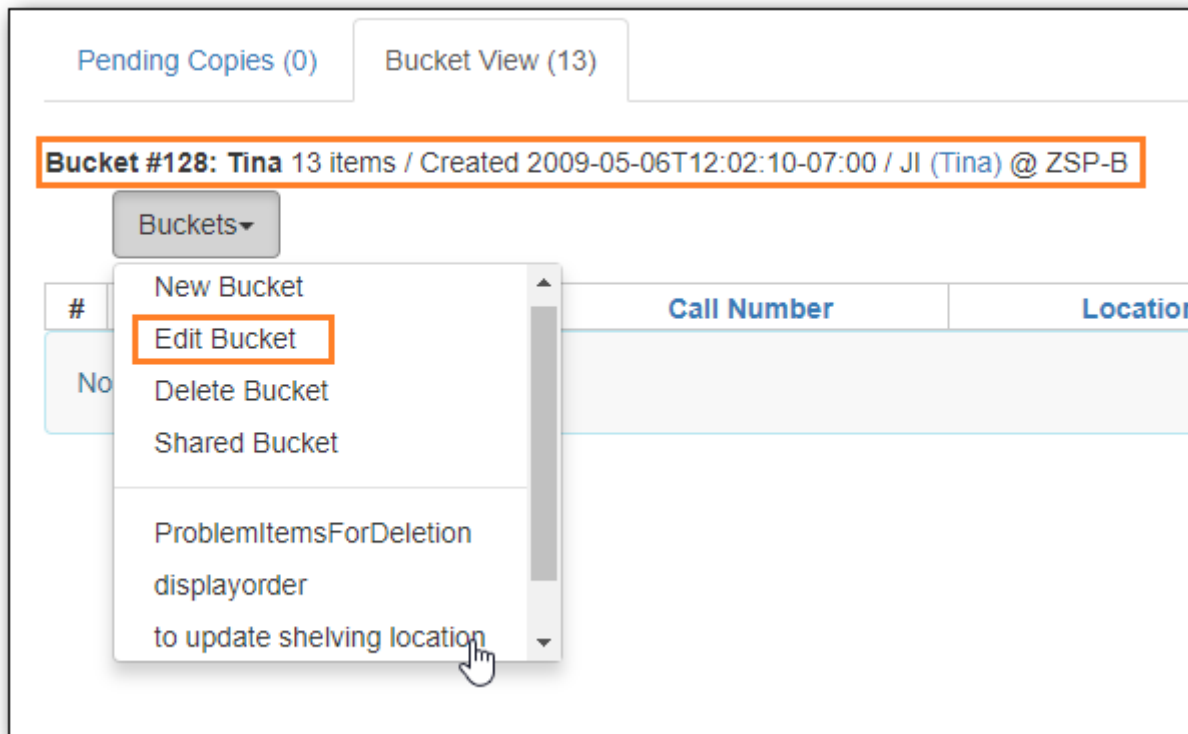
5. Click the **Buckets** dropdown list to see the bucket. You can edit the bucket's name or description by clicking on **Edit Bucket** on the list.

> **TIP**
>
> - Only buckets created by the login account are listed. But those created by other people can be retrieved via bucket number, if shared with you. Click **Shared Bucket** to type in the number to retrieve it.
>
> - Ignore the check box for **Publicly Visible** - this function does not work as expected.

Create a Copy Bucket when Adding a Copy Record to a Bucket

You can also create a bucket from within a copy record.

1. When a copy is displayed on a screen such as **Checkin** or **Item Status**, you can add it to a copy bucket by choosing **Actions** → **Add Items to Bucket**.
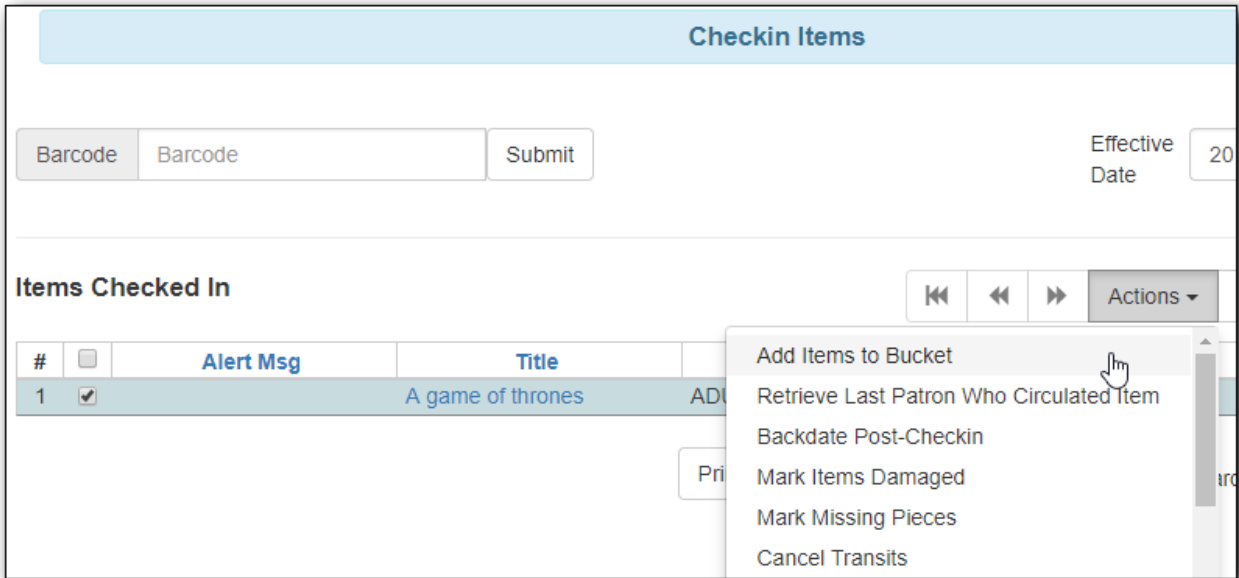
2. You are prompted to add the record to an existing bucket or a new one. To add to a new bucket, type in a name in **Name For New Bucket** box, then click **Add to New Bucket**.
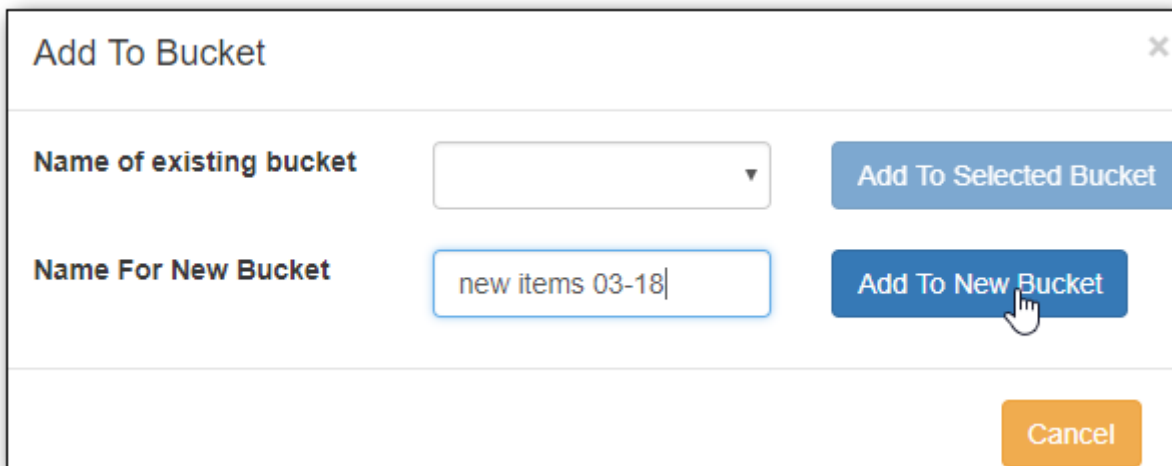
Delete Copy Buckets

To delete a copy bucket, retrieve it on Bucket View, then select **Delete Bucket** on **Buckets** dropdown list.
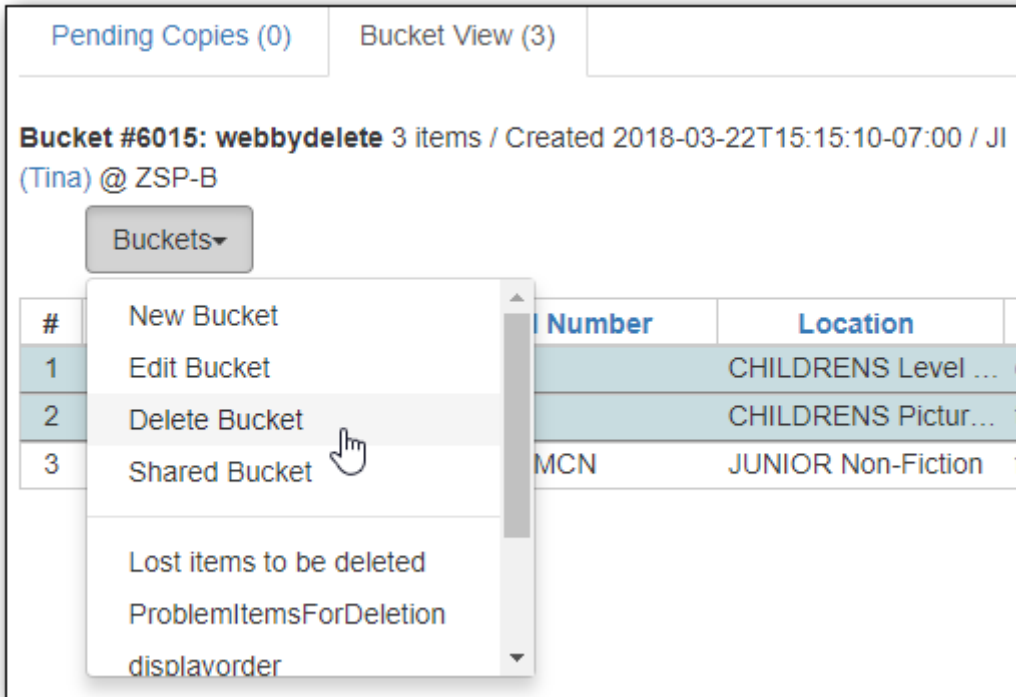
17.2. Adding/Removing Copy Records to/from a Bucket

Add Copies to a Bucket

Copies can be added to a bucket when they are displayed on **Checkin**, **Item Status** and **Holdings View** screen.

1. You can select multiple items and add them to a copy bucket at one time. . Click **Actions** → **Add Items to Bucket**.
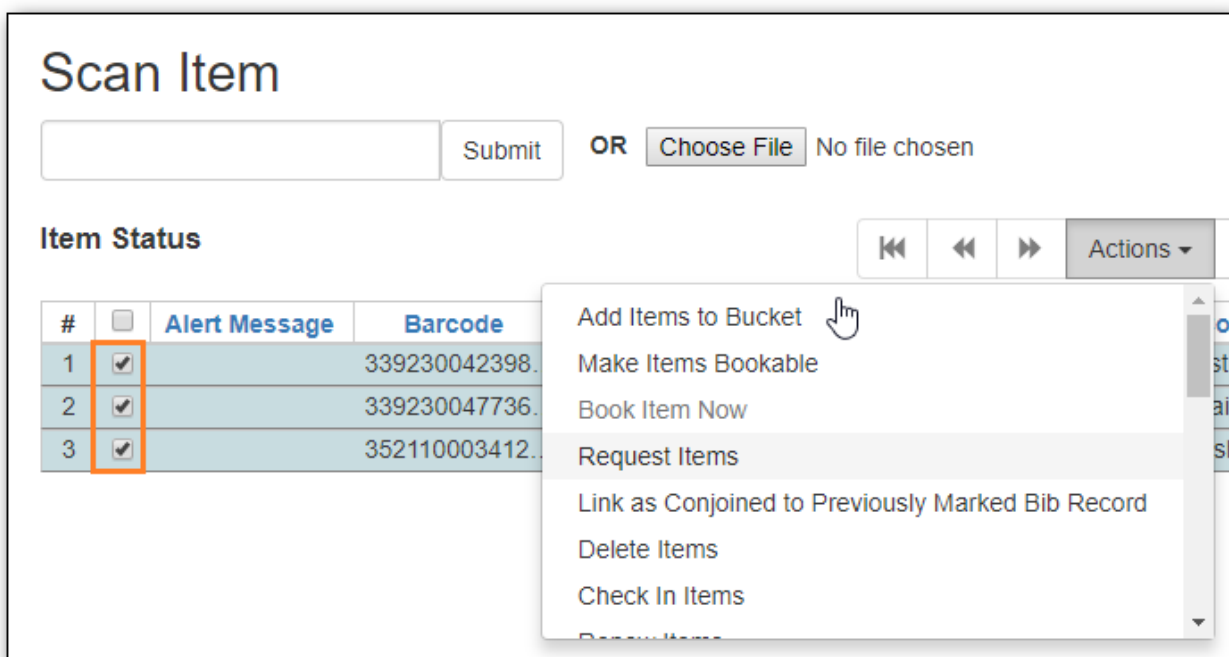
You can add copies to a bucket on **Copy Bucket View**.

1. Go to **Pending** tab to scan or type in copy barcodes.
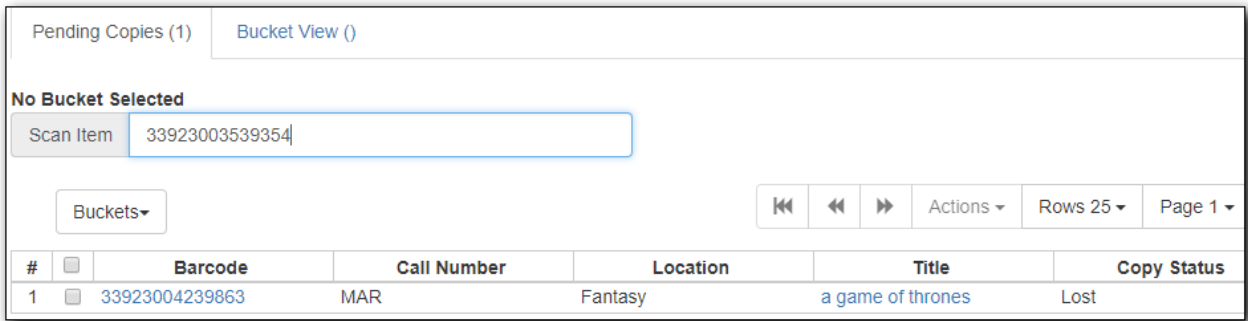
2. Click the **Buckets** dropdown list to open or create a bucket, if not done yet.
3. Select records that you want to add to the bucket.
4. Click **Actions → Add to Bucket**.
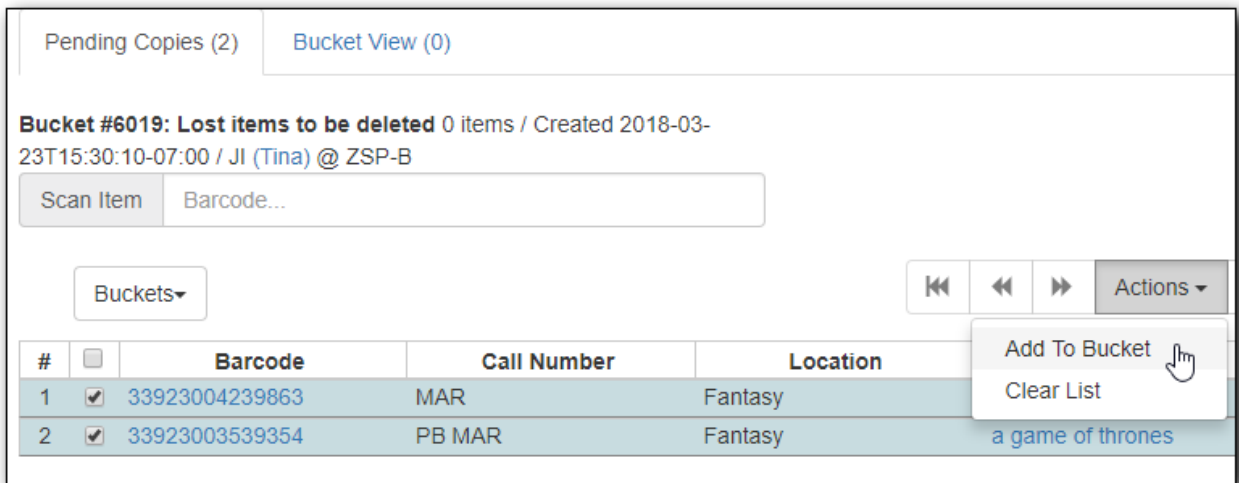
Remove Copies from a Bucket

To remove copies from a bucket, retrieve the bucket, select the copies, choose **Actions → Bucket → Remove Selected Copies from Bucket**
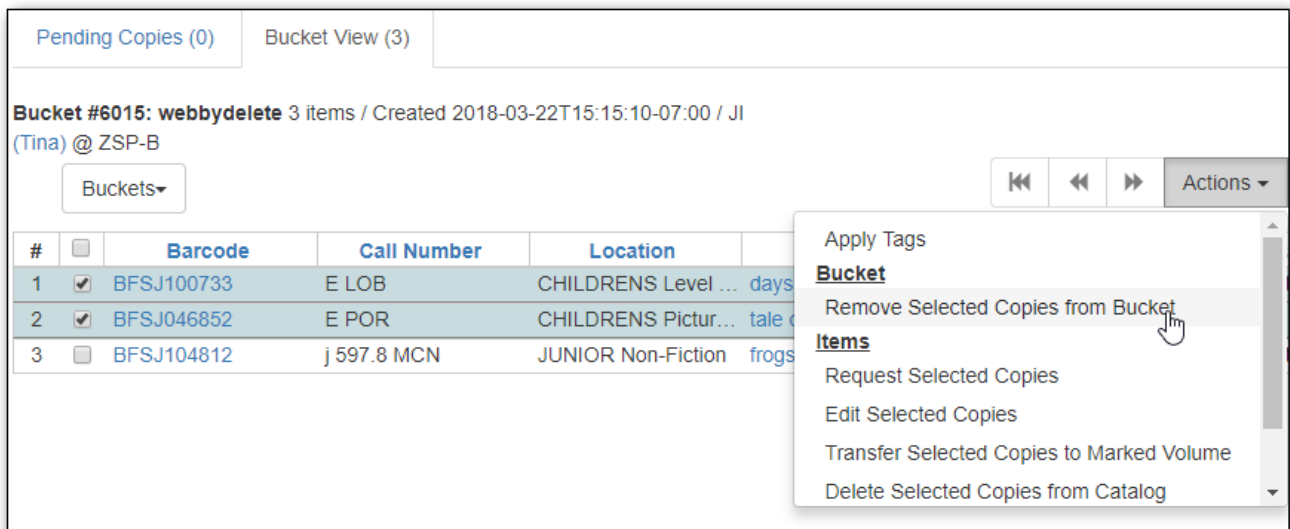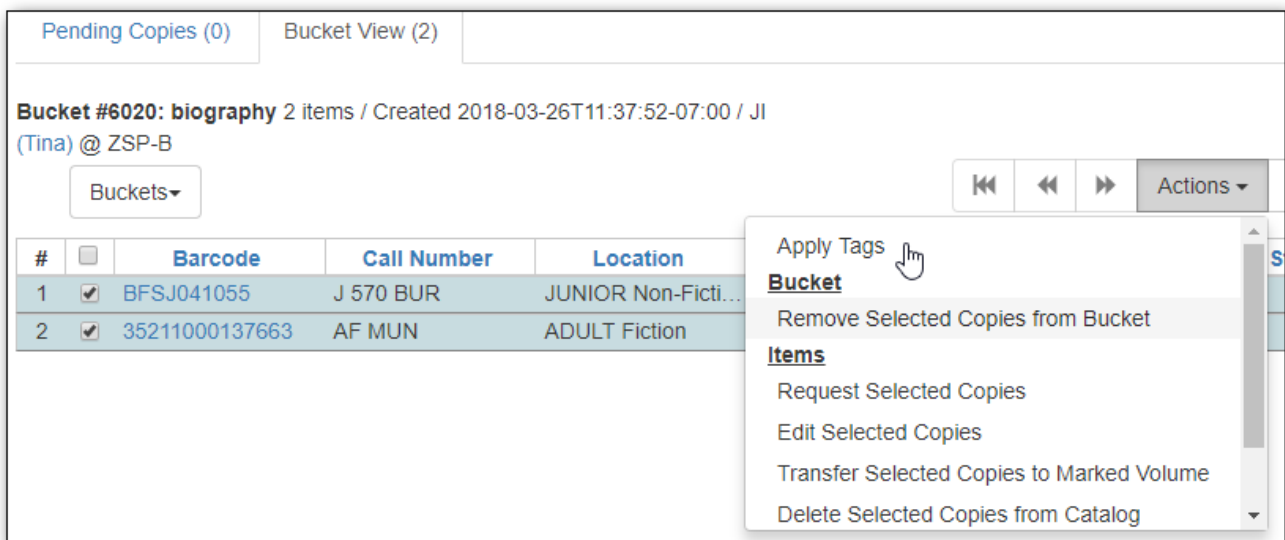
17.3. Working with Copies in a Bucket

You can apply the following functions to selected copies in a bucket.

- **Delete Copy Records**

- **Edit Copy Records**

- **Transfer Copies to a Selected Volume**

- **Print Labels**

To apply these functions, retrieve the bucket, select copies, then choose the function from the **Actions** list.

17.4. Retrieving Shared Buckets

On the **Buckets** list, you can find all buckets created by yourself. You can retrieve your co-workers' buckets if they share them with you by telling you the bucket number.

To retrieve a shared bucket, click **Shared Buckets** on the Buckets list. Type in the bucket number on the prompt, then click **Retrieve Bucket**.

Chapter 18. Adding Bibliographic Records

When there is no matching MARC record for your item, you may import one from the Z39.50 sources or the files supplied by your vendors. Or you may create a new MARC record if you can not find one from other sources.

18.1. Importing Bibliographic Records via Z39.50 Interface

Sitka Training Video - Z39.50 (5:20)

It is required practice and Sitka policy to check the Evergreen database for existing records before importing a record. You can search the catalogue first, or you can configure the Z39.50 screen to search the Evergreen database as well as Z39.50 targets at the same time. If searching Evergreen via the Z39.50 screen and you find a record, it is required practice and Sitka policy to find that record in the catalogue and attach your holdings to it. If you have confirmed that there is no record in Evergreen that matches the item in your hand, but have found a record in another database, simply import the new record into Evergreen and then attach holdings.

18.1.1. Importing Bibliographic Records via Z39.50

1. To access the Z39.50 interface, select **Cataloguing** → **Import Record from Z39.50**.
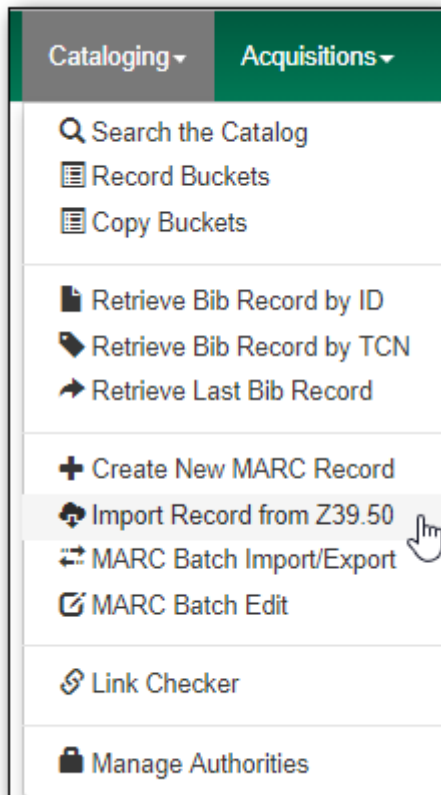
2. Select single or multiple pre-configured Z39.50 targets from the list. Note that most free targets do not have a User name or Password field. Some free targets and the subscription services held by some Sitka libraries require login. Once you have made your choices, click **Save as Default**

to save the services you usually search and the user names and passwords you have entered. They will be automatically selected the next time you open the Z39.50 screen.

3. Fill in preferred search criteria and click **Search**. Note that the active search fields will change depending on the targets you select. Different targets may support different search types. For instance, Keyword and Subject will only be active if the local catalogue is selected. When you select multiple targets to search, an active box may apply to only one target.

4. Search results are displayed in the lower pane. You can hide the top pane to bring up the result list or simply scroll down to it. Information about each retrieved record appears on a separate summary line, with various columns of information. The **Service** column indicates where the record was found. If "native-evergreen-catalog" is listed in this column, the record is in Sitka's Evergreen. If there are many results, you can navigate to the next page. You can view MARC records, and choose to import or overlay MARC records. This example demonstrates importing a record.

5. To import a record, choose the record from the results list that you would like to import. You should view the record first by clicking on **View MARC**. MARC record is displayed in a pop-up window. If a cover image is available, it will display as well. When you are sure you have chosen the correct record to import, click **Import**, if you do not want to edit the record or edit it after importing. The record is imported. A pop-up window appears with the new record ID and a link to it in the catalogue. Click **Go to Record** to add holdings.
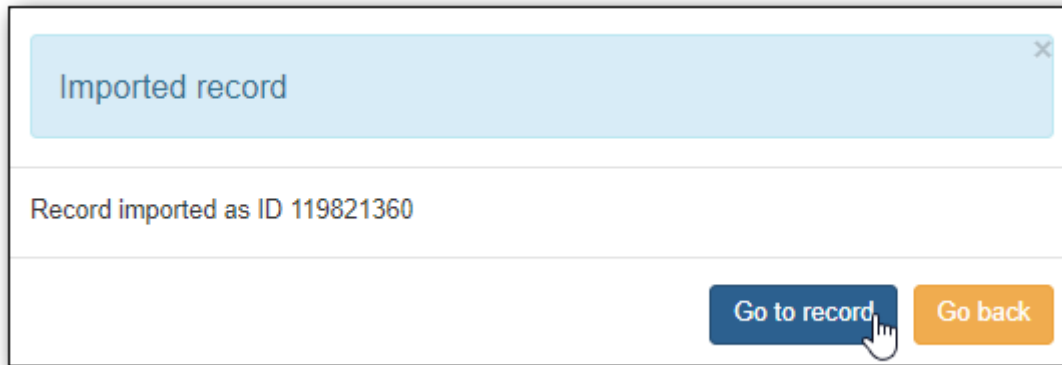
6. You can also choose to **Edit then Import** a record. The MARC record is displayed in a pop-up window. Edit the MARC record, then click on **Import**.

7. The Import Record window remains open. You can continue to edit the record. . Click **Save** once done editing.

8. Click **Go to Imported Record** to add holdings.

Import Record

☐ Add Item

☐ Flat Text Editor ☐ Stack subfields   Record Type   REC   Select a So ▼   Validate Save Help

Type	i	ELvl		Audn	e	Ctrl		Lang	eng
BLvl	m	Form				MRec		Ctry	nyu
Desc	a			DtSt	p	Date1	2011	Date2	
TrAr		Part		LTxt	f	FMus	n	AccM		Comp	nn

```
LDR  00994nim a2200301 a 4500
001  119821365
003  SITKA
005  20180228215125.0
007  co fungnnmmned 🔗
008  110517p2011    nyunnn e        f    eng
010     ‡a   2010051207
020     ‡a 9780142429709 :  ‡c $46.00
035     ‡a (SITKA)107849606
040     ‡a DLC ‡c DLC
100  1  ‡a Brooks, Geraldine. 🔗
245  1 0 ‡a Caleb's crossing  ‡h [sound recording] :  ‡b a novel /  ‡c Geraldine Brooks.
260     ‡a New York :  ‡b Penguin Audio,  ‡c p2011.
300     ‡a 10 compact discs (ca. 12 hrs.) :  ‡b digital ;  ‡c 4 3/4 in.
500     ‡a Unabridged.
511  0  ‡a Read by Jennifer Ehle.
590     ‡a A test local note.
591     ‡a 2011/05 ‡c ULS
600  1 0 ‡a Cheeshahteaumuck, Caleb,  ‡d ca. 1646-1666  ‡v Fiction. 🔗
650    0 ‡a Wampanoag Indians  ‡z Massachusetts  ‡z Martha's Vineyard  ‡v Fiction. 🔗
650    0 ‡a Indian college graduates  ‡v Fiction. 🔗
650    0 ‡a Indian scholars  ‡z United States  ‡v Fiction. 🔗
650    0 ‡a Audiobooks. 🔗
655    0 ‡a Biographical fiction. 🔗
700  1  ‡a Ehle, Jennifer,  ‡d 1969-. 🔗
901     ‡a 119821365 ‡b AUTOGEN ‡c 119821365 ‡t biblio
```

Go to imported record   Cancel

9. You can also choose to add an item by selecting the **Add Item** checkbox on Import Record screen. Type in a call number and barcode, then click **Import** or **Save** if record has been imported already.

Import Record

☑ Add Item   [823]   [123456]

☐ Flat Text Editor   ☐ Stack subfields   Record Type   BKS   Select a So ▼   Validate   **Import**   Help

Type	a	ELvl	K			Audn		Ctrl		Lang	eng
BLvl	m	Form	o	Conf	0	Biog		MRec		Ctry	nyu
		Cont		GPub		LitF	f	Indx	0		
Desc	a	Ills	b	Fest	0	DtSt	s	Date1	2011	Date2	

```
LDR  04178cam a2200613Ka 4500
001  266546
005  20150827151736.0
006  m       o  d
007  cr cnu---unuuu    🔗
008  120110s2011    nyub     o     000 f eng d
020      ‡a 9781101525678   ‡q electronic bk.
020      ‡a 1101525673   ‡q electronic bk.
020      ‡a 9781101525685   ‡q electronic bk.
020      ‡a 1101525681   ‡q electronic bk.
020      ‡z 9780670021048
020      ‡z 0670021040
035      ‡a (OCoLC)772234196
035      ‡a (OCoLC)ocn772234196
037      ‡a 8254B0EB-457E-4BEA-BDDB-602EB37F8718      ‡b OverDrive, Inc.   ‡n
http://www.overdrive.com
040      ‡a TEFOD ‡c TEFOD ‡d TEFOD ‡d OCLCQ ‡d OCLCA ‡d OCLCF ‡d TEFOD ‡d CNORL
043      ‡a n-us-ma ‡a n-us---
050   4 ‡a PR9619.3.B7153   ‡b C36 2011eb
082 0 4 ‡a 823/.914 ‡2 22
100 1   ‡a Brooks, Geraldine.   🔗
```

10. Volume Copy Editor opens in a new tab, so you can finish cataloguing the item.

| **TIP** | Sitka Support has profiled certain fields, primarily 9xx fields, to be automatically stripped when records are imported through Z39.50. The default fields that are stripped are 906, 923, 925, 936, 948, 955, 959, 963. |

18.1.2. Overlaying Records via Z39.50 Interface

Overlay via Z39.50 (4:23)

There are times when it is necessary to overlay an existing MARC record in Evergreen with a better MARC record from a Z39.50 target. This lesson will demonstrate the steps required to achieve an overlay. Overlaying a MARC record replaces an existing MARC record and leaves all holdings, and corresponding holds, active circulations, bills, and fines intact. As overlay affects all libraries sharing a MARC record it is critical that this procedure be done judiciously and correctly. Please refer to Sitka's cataloguing policy, Co-op Support, or your library's cataloguing mentor, if in place, for more information about this process and its effect on the shared database.

Marking a Record for Overlay

You must first identify the MARC record which you wish to overlay. You do this by "marking" it for overlay. Only one record can be marked at a time. When you mark another record, the previous record is unmarked. Once a record is marked, it stays marked until it is overlaid, or has been reset. Therefore, you can mark and overlay one record at a time, following through the entire process to completion before moving on to another record.

1. To mark a record for overlay, find it in the catalogue first.

2. On record details screen, click **Mark for → Overlay target**.
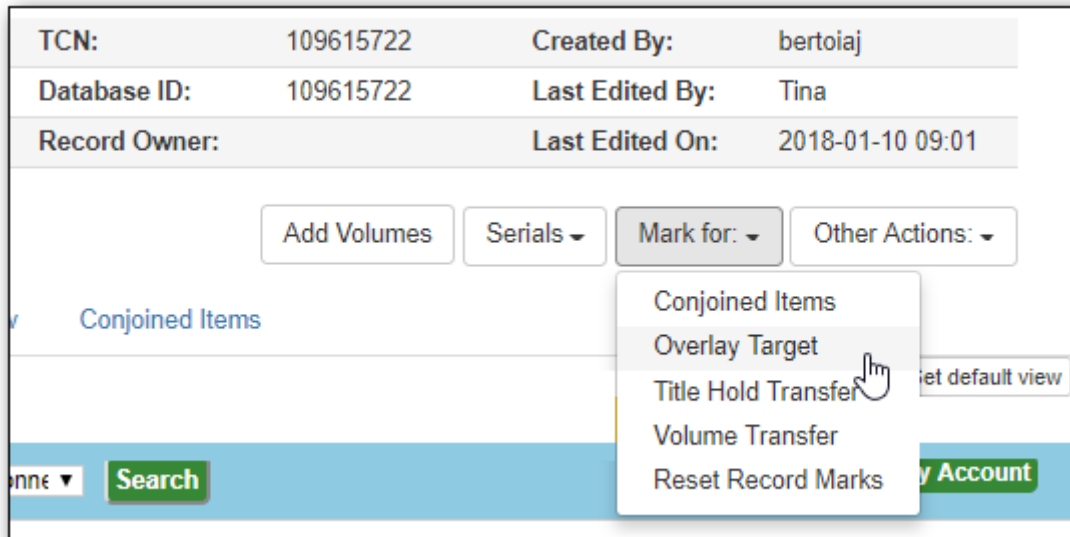
3. Confirmation appears at the bottom right of the screen.
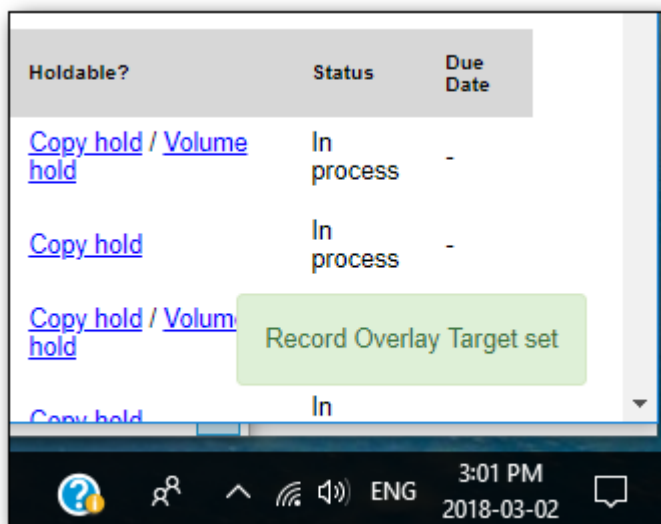
CAUTION	Overlay target remains even after you log out of Evergreen. After you re-log in, the target is still in effect.

Overlaying Using Z39.50

1. To overlay a record, go to **Cataloguing → Import Record from Z39.50** to find a target record as described in Importing Bibliographic Records via Z39.50. This record should be a fuller and better catalogued record than the one you are overlaying. You can select potential records on the list based on the summary. Click on **View MARC** to see the full MARC record. Cancel the pop-up window, click on next record to view, or click **Overlay** once deciding on a record to import.
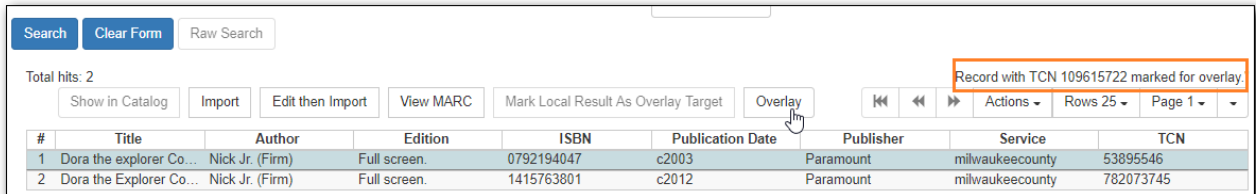
2. The overlay interface pops up in a new window. The default merge profile is Merge Using INCOMING Record, unless you chose another before. You can edit the Z39.50 record before importing it to overlay. Click **Edit Z39.50 Record**.
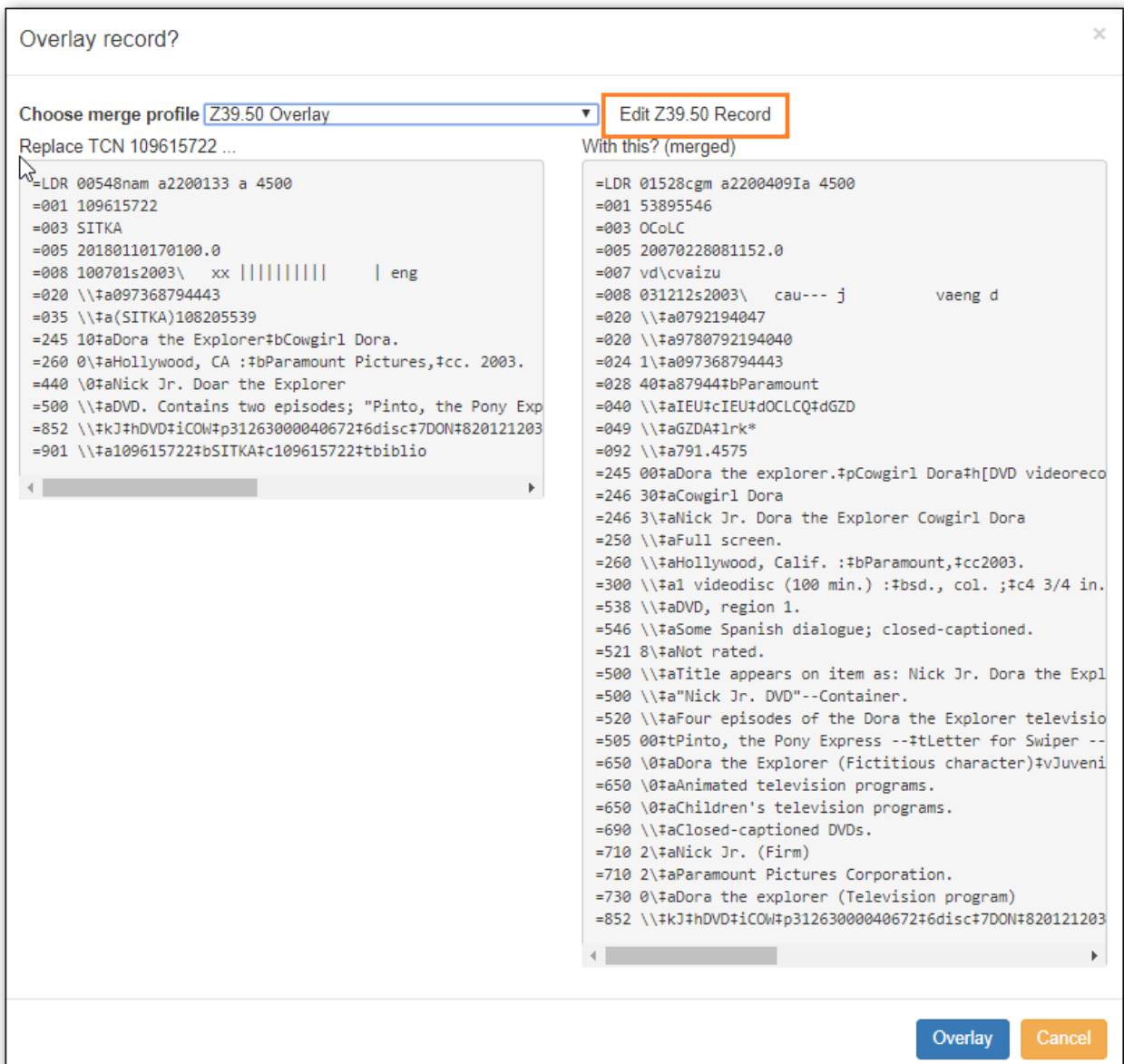
3. MARC Edit screen opens up. Edit the record. Once done, click **Modify**, then **Use Edits**. You are

back on Overlay screen.

4. Click **Overlay** button at the bottom. You are back on Z39.50 Import interface. You can find the overlaid record based on its TCN number to continue to add holdings or further edit the MARC record.

CAUTION	You must select **Merge Using INCOMING Record** as the merge profile. You may encounter error if you choose others.

18.2. Batch Importing Bibliographic Records

If the title records you need are not already in the Evergreen database, it is possible to upload vendor-supplied MARC files into Evergreen. Each file may contain one or more MARC records. During the uploading process, Evergreen matches each record in the file with existing records in Evergreen based on pre-defined match points called **Record Match Sets**. Records without matches may be imported directly into the catalogue. Records with matches must be examined by cataloguers. Due to the nature of Sitka's shared database, Co-op Support strongly advises against allowing Evergreen to select a merge target, and cautions you to adhere to instructions for selecting a match as outlined in this chapter.

Importing records involves two steps: 1. all records in the file are first uploaded to the server and kept outside the catalogue as a queue; 2. cataloguers view the records in the queue to import them into the Evergreen catalogue. Cataloguers can view both the incoming and existing matching records to decide which one to use by selecting an appropriate merge profile. You may merge the records with either the incoming or existing record as the lead, while keeping some MARC tags in both records. Overlay/Merge Profile decides how two records are merged.

Holding records can be created if the incoming MARC records contain holding information in a pre-defined format. Contact Co-op Support about the acceptable format if you want to load holding records.

All records in a queue can be exported to a CSV file or printed in non-MARC format (emailing is not available yet). All records imported from a single queue can be added to a Record Bucket.

There are some settings, namely Record Display Attributes, Record Match Sets, Merge/Overlay Profiles and Import Item Attributes on this screen that are reserved for Sitka server administration. You should not attempt to edit them as they affect all bibliographic records.

Record Display Attributes sets what fields will display on Inspect Queue screen, once a file of records has been loaded. Important descriptive MARC tags and control numbers are selected to display.

Record Match Sets are profiles set up by Sitka to allow for different match points to be used when loading records. The default profile is SitkaMatch. It matches on the 901c (record id), 020a (ISBN), 022a (ISSN), or 035a (System Control Number). It is used in the majority of record loads. The other profiles are only used to load special records. Please contact Co-op Support for which profile to use if your records require a set of different match points to load.

Merge/Overlay Profiles control how the incoming and existing MARC records are merged. Two profiles have been created for all Sitka libraries to use: Merge Using INCOMING Record and Merge Using EXISTING Record.

- Merge Using INCOMING Record: all tags in the INCOMING record will be brought into the final record. Tags: 590, 595, 690, 852 and 856 in the ORIGINAL record will be preserved in the final record. The rest will be removed.

- Merge Using EXISTING Record: all tags in the ORIGINAL record will be kept. Tags: 590, 595, 690, 852 and 856 in the INCOMING record will be brought into the final record. The rest will be removed upon merge.

These profiles ensure local data in these six fields in a merged MARC record is never overwritten, and holding records (in tag 852) can be loaded to either the existing MARC record or with the incoming record.

Import Item Attributes are profiles set up by Sitka to allow importing of item records with vendor supplied MARC records. The vendor will need to send item level information in a local MARC tag and subfields (eg. 9xx or 852), and this information can be mapped into item records when the bibliographic records are loaded. Please contact Co-op Support if you are interested in loading item records with your bibliographic records.

18.2.1. Uploading MARC Record Files

1. Select **Cataloguing**→ **MARC Batch Import/Export**

2. The MARC File Upload screen opens.

3. You can create a new queue for the file you are to upload, or append the file's records to an existing queue. To create a new queue, type in a name for your file in the box beside **Create a New Upload Queue**. To append records to an existing queue, choose a queue from the dropdown list beside **Add to an Existing Queue**.

CAUTION	Do not use "/" or "\" (slash or backslash) in import queue name.

4. Leave **SitkaMatch** in Record Match Set box.

CAUTION	The NoMatch profile matches records on tag 901$c only, and should only be used after a false match is detected using SitkaMatch as described below. Sitka cataloguing policy strives to avoid record duplication so Sitka policy requires batch imports use SitkaMatch first.

5. Choose a Holdings Import Profile from the dropdown list, if your MARC records include holdings information and you wish to load it.

CAUTION	You need to contact Co-op Support for holding information format before asking your vendors to include it in the MARC records. Holdings may not be loaded if the format does not match Sitka's holding profile.

6. Select a Record Source from the dropdown list. The default is oclc, but choose the one that best matches your file (eg. ULS, Whitehots etc.) Contact Co-op Support if you need to load records for non-physical items, such as an e-record collection like ebrary.

7. You do not need to choose a Merge Profile now.

8. Check **Import Non-Matching Records** box to automatically import records without matches into the catalogue.

CAUTION	Co-op Support strongly advises that you do not select other import options. These options allow Evergreen to automatically merge records before you inspect them. It is best practice to inspect the potentially merged records first.

TIP	If you want to view your incoming records first without importing any, leave the **Import Non-Matching Records** box unchecked. You will be able to view all records in the file on Inspect Queue and import all/selected records with/without matching records there.

9. You do not need to select any of the checkboxes in Copy Import Actions now.

10. Click **Choose File** to choose the source MARC file on your computer, then click **Upload**. Depending on the size of the file, it may take a while for the uploading to finish. Once it is finished, records will be displayed in Inspect Queue view. You can continue to examine and import records in the queue as described below. Or you can come back later to find the queue to examine and import the records.

CAUTION	Do not load a MARC file of more than 500 records, as the importing process can time out. If you have more than 500 records, please break into multiple files.
	Once you hit the Upload button, the uploading process starts to run behind the scene until it finishes. Sometimes the progress bar persists and the process seems hanging, but the actual process may have finished. It is best practice to inspect queue to check the queue status first before attempting to reload the file.

TIP	Records in a queue are saved on the server, but are outside the catalogue. By importing, you bring the records into the catalogue.

18.2.2. Importing and Merging Records from Queues

If you want to import records from MARC files already uploaded, go to **Cataloguing** → **MARC Batch Export/Import**, then click **Inspect Queue**. Click the queue that you wish to examine and import records from. The Queue Summary screen will open.

If you continue to import records right after uploading the MARC file, the Queue Summary screen is loaded after you upload the file.

1. The Queue Summary shows the total number of MARC records in the queue, and items contained in these records, if any, how many of them have been imported, and how many of them encountered an error when Evergreen attempted to import them.

   Queue Filters allows you to display only the selected type of records in the table below.

   A selected number of records (10, 20, 50, 100) are displayed per page. Use the dropdown list beside **Records per Page** to select your preferred number. Use Previous and Next to flip over the page.

   The records in the queue can be exported in non-MARC format via the method selected from the **Export Queue As** dropdown list. (Exporting via email is not currently functional.)

   If you imported holdings with the MARC records, click **View Import Items** to see them.

   You can export non-imported records to a MARC file by clicking **Export Non-Imported Records**. You can work on these records and load them later.

   You can add all imported MARC records in the queue to a Record Bucket by using **Copy to Bucket**.

2. You can view both incoming and existing match records, if any, to determine which record to use. The links in **View MARC** column lead you to the incoming records, while records in the **Matches** column link to existing records.

3. Click the blue coloured **View MARC** link to view the incoming record. You may edit it before importing by clicking **Edit**. Once editing is complete, click **Save Changes**. Click **Return** to go back to the Record Queue screen.

4. On Queue screen click the blue coloured **Matches** link to view the match record. This takes you to the following **Import Matches** screen.

5. On the **Import Matches** screen, you will see the match record's ID number and some non-MARC information. Click **View MARC**. The existing MARC record is displayed in view mode. You can not edit it. Click **Return** to go back to the Import Matches screen.

Import Matches

Merge Target	ID	View MARC	Match Score	Queued Record Quality	Matched Record Quality	Creator	Create Date	Last Edit Date	Source	TCN Source	TCN Value
☐	115557888	View MARC	100	0	0	virginia	6/30/16	1/23/18	9	OCoLC	115557888
☐	118003146	View MARC	100	0	0	NA978233	12/1/16	5/4/17	9		118003146

TIP

Match Score is the total score from all matched fields specified in the Record Match Set.

The list below shows the matching points and the scores assigned to each point of SitkaMatch. Match scores are used to indicate how well two records are matched. For example, if two records contain the same value in tag 010$a, highly likely they are matches. So tag 010$a is assigned a very high score. If the incoming and existing records match on tag 010$a and 020$a, the match score will be 600.

- 010$a: 500
- 020$a: 100
- 024$a: 100
- 022$a: 90
- 035$a: 25

If you see a score of 9999, it means the incoming record has the same value in tag 901$c, which is the record id in Evergreen. Likely you will see it when you load a record that was exported from Evergreen.

6. Upon inspecting both incoming and existing record(s), if the match record is a true match but a brief record, you may mark the match MARC record as a merge target by selecting the checkbox in front of the record in the Merge Target column. Click **Back to Import Queue** once done.

If the match record in Evergreen is a true match but a full record, Sitka policy requires you to use the existing record instead of importing another. Do not import the record.

Import Matches

Merge Target	ID	View MARC	Match Score	Queued Record Quality	Matched Record Quality	Creator	Create Date	Last Edit Date	Source	TCN Source	TCN Value
☑	115557888	View MARC	100	0	0	virginia	6/30/16	1/23/18	9	OCoLC	115557888
☐	118003146	View MARC	100	0	0	NA978233	12/1/16	5/4/17	9		118003146

However, if the incoming record contains local information in tags 590, 595, 690, 852 or 856 that you want to bring into the existing record, such as loading holding records to existing MARC records, you need to mark the match record as a merge target. In this scenario you would use the **Merge Using EXISTING Record** merge profile as described in next step. If you are

interested in loading holdings/item information, please contact Co-op support to set it up.

7. If you have marked a merge target, the record is shown as selected once you are back on the Record Queue screen.

   You may inspect other records on the list. Once finished inspecting the list, click **Import Selected Records** under Queue Actions.

8. You are prompted to select import options. Make your choices and click **Import**.

For Merge Profile, choose one of the following based on which record should be the lead.

◦ Merge Using INCOMING Record: uses the incoming record as the lead. Information in

existing record in tags 590, 595, 690, 852 (holdings) and 856 will be kept.

- ◦ Merge Using EXISTING Record: uses the existing record in the catalogue as the lead. Information in the incoming record in tags 590, 595, 690, 852 (holdings) and 856 will be kept. Use this profile when you attach holdings in your MARC file to existing Evergreen MARC records.

If you have marked a merge target, you do not need to select any further import options. The marked target will be merged. If you have not already imported non-matching records you can now select Import Non-Matching Records.

TIP	Merge On Exact Match (901c), Merge On Single Match, and Merge On Best Match are designed to allow Evergreen to programmatically select the best match. Due to the nature of Sitka's shared database, Co-op Support strongly advises against allowing Evergreen to select a merge target and cautions you to adhere to instructions for selecting a match as outlined above.

Do not use Best/Single Match Minimum Quality Ratio or Insufficient Quality Fall-Through Profile at this time.

If you have on-order brief item records and wish to overlay them with full item records loaded via the MARC records, you need to select checkbox Auto-overlay On-order Cataloguing Copies. Evergreen will overlay the items having matching circulating library and On-order status.

If you load items for multiple branches or a branch other than your working location, you need to select the checkbox Use Org Unit Matching in Copy to Determine Best Match, too.

CAUTION	The option Auto-Overlay In-process Acquisitions Copies should only be used if you are working with on-order line items created in the Acquisitions module. For more details please see Auto-Overlay In Process Acquisitions Copies

1. Once the records are imported, the display is back on Queue Summary screen. You will see the Import Time column is filled in for the selected records. The imported record id is displayed in Imported As column.

TIP	A record can be imported only once. Sitka has profiled certain fields, primarily 9xx fields, to be automatically stripped when records are imported through Batch Import. The default fields that are stripped are 906, 923, 925, 936, 948, 955, 959, 963.

18.2.3. Managing Queues

Queues are viewable to the login account only. They will remain on the server until they are deleted. You can delete a queue after importing is finished, or you can keep it and delete it later.

To view a queue, go to **Cataloguing → MARC Batch Import/Export**. The default screen is Import Records. Click **Inspect Queue** tab to manage and view existing queues used in MARC Batch Import.

Under Inspect Queue you can click on an existing queue to view and import records that have already been queued for importing or simply view records that have already been imported.

To delete queues, select the checkbox in front of the queue name and click **Delete Selected** at the bottom.
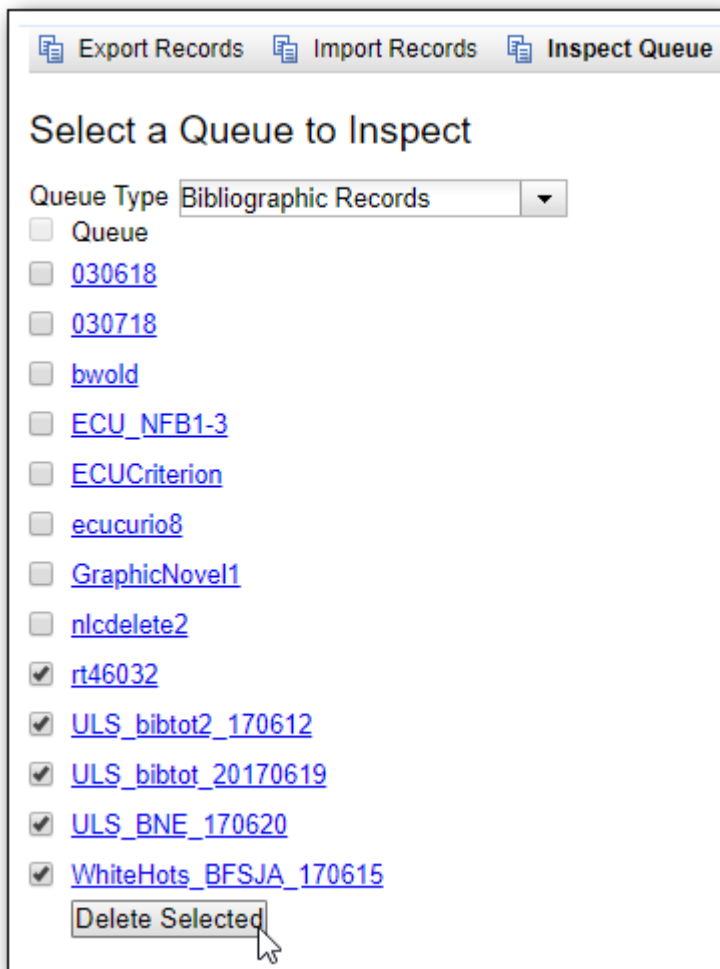
18.3. Creating New Bibliographic Records

It is required practice, and Sitka policy, to search Evergreen, Z39.50 sources, or, in some libraries, a vendor file of MARC records, before using a MARC record template for original cataloguing. Original cataloguing should be done in Evergreen only if there is no record available in any of these previous sources. You can create new MARC records in Evergreen by using MARC templates that exist in Evergreen.

For information about working with MARC records see Maintaining Bibliographic records.

1. To access MARC templates, select **Cataloguing → Create New Marc Record**.
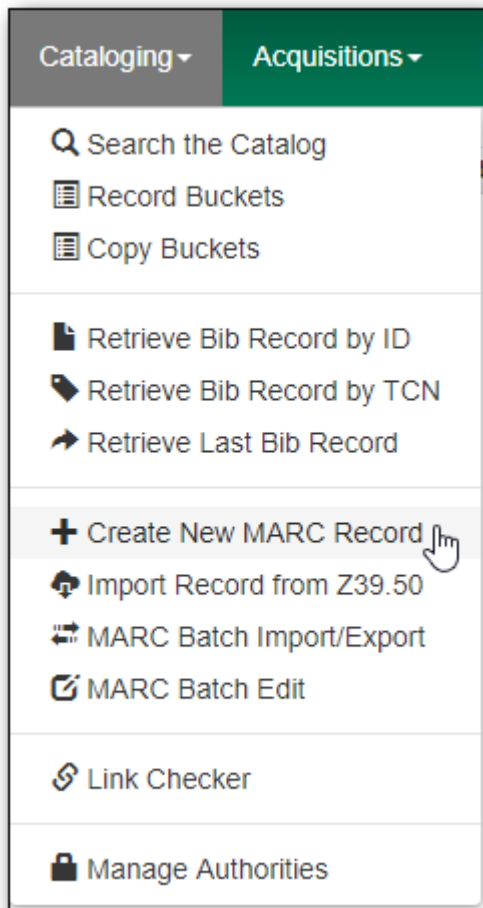
2. The MARC Template screen opens. Click into the drop down menu field to see available templates. Note you can select a workstation default here. Templates are available for book, music, audio, video and serial in MARC and RDA standards.
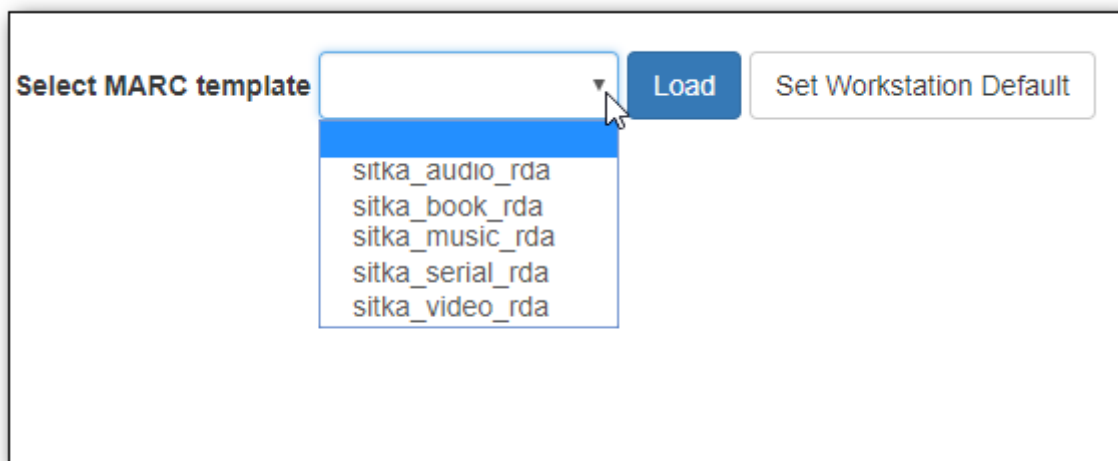
3. Select appropriate template and click **Load**.
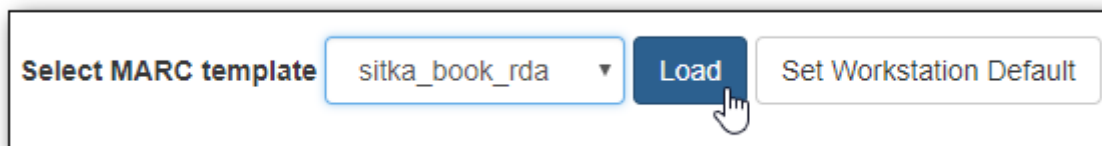
4. A blank MARC record will load. In this example we have chosen a book template so MARC leader coding is for textual materials.

5. Complete the MARC record as per Sitka policy. You can add and delete tags and subfields as required.

6. Click **Save**.

7. The record is created and will open up in your tab in the current default view. If you did not utilize **Fast Item Add**, you may now attach holdings as described in Adding Holdings to Bibliographic Records

18.4. Sitka's Minimum MARC record

As there is an approved minimum level for original MARC records, the following may assist you when creating original MARC records in Evergreen. For more detailed information on MARC and RDA standards, the Library of Congress has the authoritative website at http://www.loc.gov/marc/ & https://www.loc.gov/aba/rda/.

Here is an example of a MARC record that meets and exceeds minimum cataloguing standards for a book in a series.

```
LDR  01174nam a2200301 i 4500
001  118378791
003  SITKA
005  20180308002952.0
006  a    e      000 f
007  ta
008  170424t20182018nyu      e      000 f eng d
020    | |  ‡a 9780735217171
035    | |  ‡a (OCoLC)sitkaBS02286709
040    | |  ‡a YDX ‡b eng ‡c YDX ‡d BDX ‡d ABJ ‡d NOG ‡d OCLCO
092    | |  ‡a WOO ‡5 BMK
100  1 |   ‡a Woods, Stuart, ‡e author.
245  1 0  ‡a Unbound / ‡c Stuart Woods.
264    | 1  ‡a New York : ‡b G.P. Putnam's Sons, ‡c 2018.
300    | |  ‡a 311 pages ; ‡c 24 cm
336    | |  ‡a text ‡b txt ‡2 rdacontent
337    | |  ‡a unmediated ‡b n ‡2 rdamedia
338    | |  ‡a volume ‡b nc ‡2 rdacarrier
490  1 |   ‡a A Stone Barrington novel
650    | 0  ‡a Barrington, Stone (Fictitious character) ‡v Fiction.
650    | 0  ‡a Private investigators ‡v Fiction.
655    | 7  ‡a Mystery fiction. ‡2 gsafd
800  1 |   ‡a Woods, Stuart. ‡t Stone Barrington novel.
```

Standard Numbers:

- 010 Library of Congress Control Number (LCCN) is the control number for MARC records distributed by the Library of Congress. Can often be found in the Cataloging in Publication (CIP) information on verso page of a book. Can be useful searching number.

- 020 International Standard Book Number (ISBN) is a unique number assigned to items by publisher. Can be 10 or 13 digit number. Sitka support and training team recommend searching Evergreen and Z39 targets, by both numbers, if present on item, before proceeding to original cataloguing. When cataloguing an item, if both numbers are present, enter both in separate 020 tags.

- 022 International Standard Serial Number (ISSN) is a unique number assigned to a serial title.

- 024 Universal Product Code (UPC) is a twelve digit number often assigned to sound recordings and videos.

- 028 are Publisher Control Numbers, formatted numbers used for sound recordings, printed music, and videorecordings.

Classification Numbers: Evergreen does not display call numbers from the shared MARC record, but the data is useful for searching, matching, and assessing quality of a MARC record. Evergreen uses each library's volume record for local call number display, and will give you the option to auto-fill your number from the MARC record if you want to use that call number as yours.

- 05X are standard classification (call) numbers that are, or can be, present in a MARC record. The most common are the 050, which is the Library of Congress Classification Number (LCC), assigned by the Library of Congress, and the 055, which is the Canadian LCC.

- 082 is the Dewey Decimal Classification number (DDC).

- 090 and 092 are tags reserved for a library's local call number. This data is not used by Evergreen for call number display, but you will often see data there from a different library whose system may use the MARC record for call number display.

Title: 245 tag contains all the important title information and General Material Designations (GMD). 245 subfields a and b are title and sub-title respectively, 245c contains the statement of responsibility, and 245h is for approved GMDs. Note, for RDA records, the GMD is no longer used; instead the tags of 336, 337 and 338 are used (see below).

Edition Statement: 25X tags contain important descriptive information about the item being described. This information includes edition statement, imprint and other publication source information.

Publication Information: 264 tag and subfields a, place of publication, b, name of publisher, and c, year of publication, contain critical publication information and should be as complete as possible. When assessing record, matching the 264/260 tag should always be considered. Note, the second indicator of 264 should be filled: 1 for publication, 2 for distribution, etc.

Physical Description of Item: 300 tag is used to physically describe an item as completely as possible.

Content, Media and Carrier type: 336, 337, 338 tags are used for RDA records only. The fields of content, media and carrier collectively replace the GMD (245$h). For 336, subfield $a is content term and $2 rda content. For subfield 337, $a is media term and $2 is rdamedia. For 338, $a is carrier term and $2 is rdacarrier. See here for appropriate RDA terms.

Series Information: 440 and 490 are used to describe relevant series. 440 was officially made obsolete in 2008, but you will still find it used in records that predate 2008, but for correct, current series cataloguing use the 490 tag.

Notes: 5xx tags are useful, keyword searchable notes tags, which assist in description and retrieval of items. Use the 500 tag for a note that cannot be placed in any other 5xx tag as per MARC standards.

Subjects: 6xx contain subject headings that follow standards for personal, topical, geographical, and genre terms. Use 690 for local, non-standard subject headings.

18.5. Cataloguing Non-physical Resources

Ordinary bibliographic records are only visible in the OPAC when holdings records are attached, but it is also possible to catalogue non-physical resources such as websites, online journals, or downloadable audiobooks, etc. by adding a tag 856 with subfield $9. The steps below describe how to catalogue a non-physical resource so it appears in OPAC searches.

NOTE	These instructions are for adding individual records. To upload a batch of records (e.g. from an e-book subscription), please contact Co-op Support. For libraries that subscribe to OverDrive, Co-op Support creates and updates bibliographic records automatically.

1. Locate, import, or create a bibliographic record as described in the preceding chapters.

2. Click the title link to go to record details. Click **MARC Edit**.

3. Add an 856 tag to the MARC record. Place the cursor in the desired location and press CTRL+Enter to add an empty row. Enter the tag number (856). You must set the first indicator to 4, and the second indicator to 0 or 1. The indicators cannot be left blank. For information about indicators see http://www.loc.gov/marc/bibliographic/bd856.html.

4. Add applicable subfields from the table below.

Subfield code	Description	Example	OPAC Display
$u	Required; the URL or link to the resource	http://www.linktoresource.ca	Appears as a link in the OPAC display; the link text is the URI unless subfield $y is specified
$y	Optional; a display label for the link	Click for access	Appears as the text of the link instead of the URL defined in $u
$z	Optional; a public note providing more information about the resource	library card required	Appears in parentheses to the right of the link
$9	Required; your library code	BBI	Not displayed in the OPAC but required for the record to be included in searches scoped to your library

5. After the tag 856 is added, the record will be displayed as search result on OPAC for the library in $9. The image below shows a sample 856 tag and the corresponding OPAC display. This record would appear in OPAC searches of the Bowen Island Public Library catalogue (BBI).

TIP
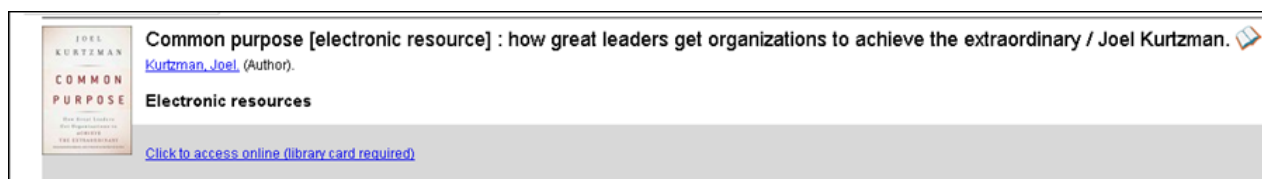
A separate 856 tag should be added for each library that catalogues the resource. Multi-branch libraries may add a single 856 using the code for the library system (e.g. SCRL, BCREK) if all branches are allowed to access the resource.

Evergreen creates an invisible call number for each tag 856 with subfield 9 with the code in subfield 9 as the owning library. This call number, like a copy record, is used for scoping the seach result to a selected library.

To remove a non-physical record from your library's collection, you need to delete your library's tag 856. If your library's tag 856 is the only one, you may delete the MARC record. See Deleting MARC records for more information.

Chapter 19. Maintaining Bibliographic records

The appropriate title information displayed on the OPAC relies on correct MARC coding. For example, format icons for text, moving pictures, and sound, rely on MARC coding in the leader, 007, and 008 tags, as do OPAC search filters, such as publication date, item type, or target audience. Bibliographic record matching and de-duplicating also relies on correct MARC coding and consistency in use of, and contents in, particular MARC tags. The ability to edit and manage MARC records is very important to maintaining database integrity.

Evergreen allows you to edit MARC tags, sub-fields, and indicators, as well as an easy entry box to edit parts of the leader and 008 field on a built-in form called the MARC Editor. It also provides a text based editor, which allows you to easily add or remove tags, and/or edit the fields. You need to pay close attention to the position of the tags, indicators, and spacing required to preserve the record structure.

19.1. Editing MARC Records

1. To edit a MARC record, retrieve it on the catalogue. Once record is displayed on Record Details screen, click **MARC Edit**.
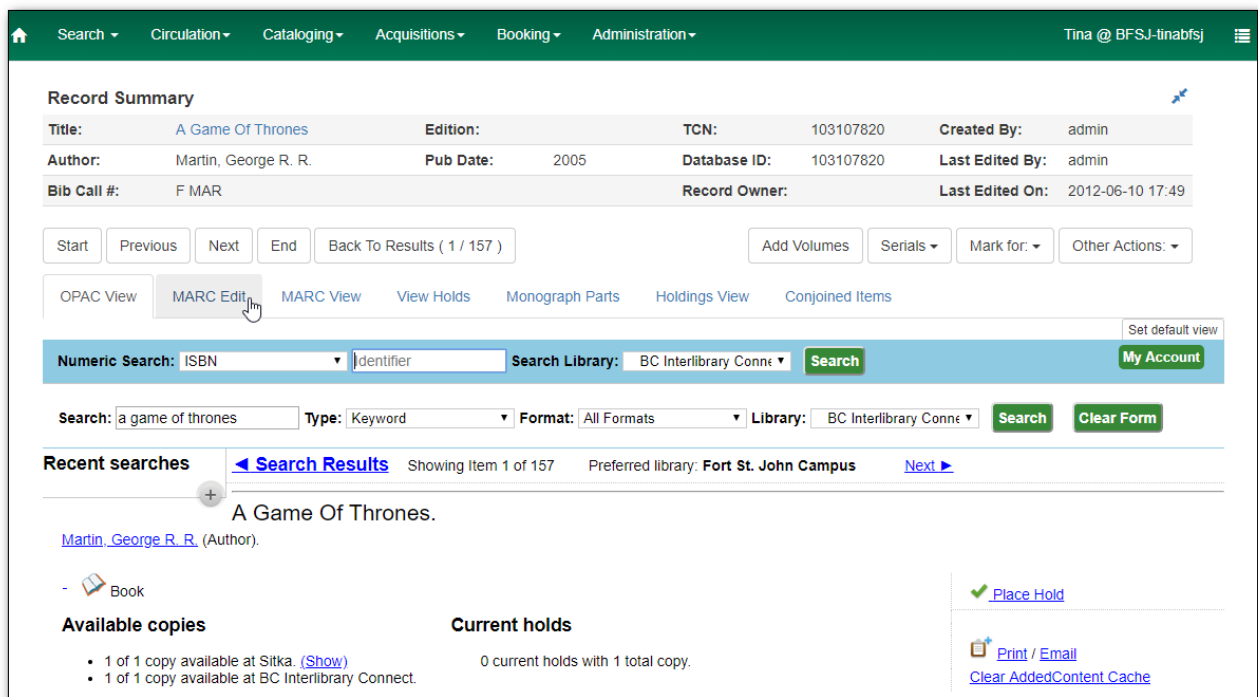
| TIP | You can set the displayed view as the default by clicking **Set Default View**. Individual records will be loaded in this view when selected/retrieved. |

2. MARC record is displayed. Use scroll bar on right to move record up and down on screen.

---

3. Depending on your preference, you can select **Stack subfields** to change the way subfields are displayed.

4. Now the subfields are in separate rows.

5. To add or remove rows, or replace tags, click the **Help** button to display the keyboard shortcuts. Move the cursor to appropriate position, then use the keyboard shortcut.

6. You can right click at the appropriate position to list the functions and tags.
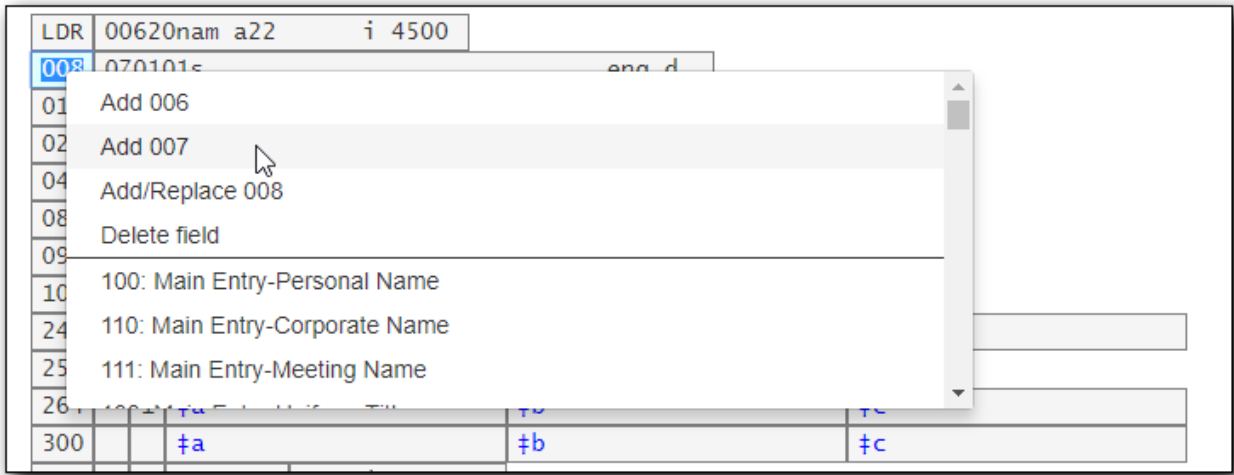
7. To work with the data in a tag, simply click or tab into required field.

8. To edit indicators, click or tab into the required field, and right click to view correct indicators and enter appropriate data.
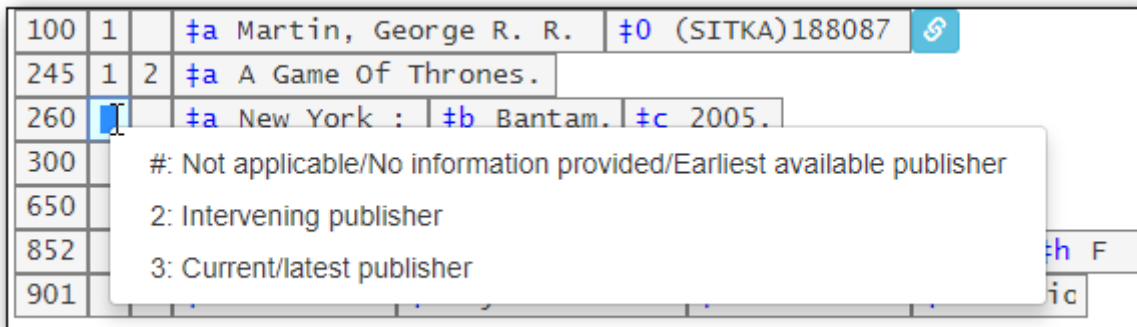
9. Once your edits are complete, click **Save**.
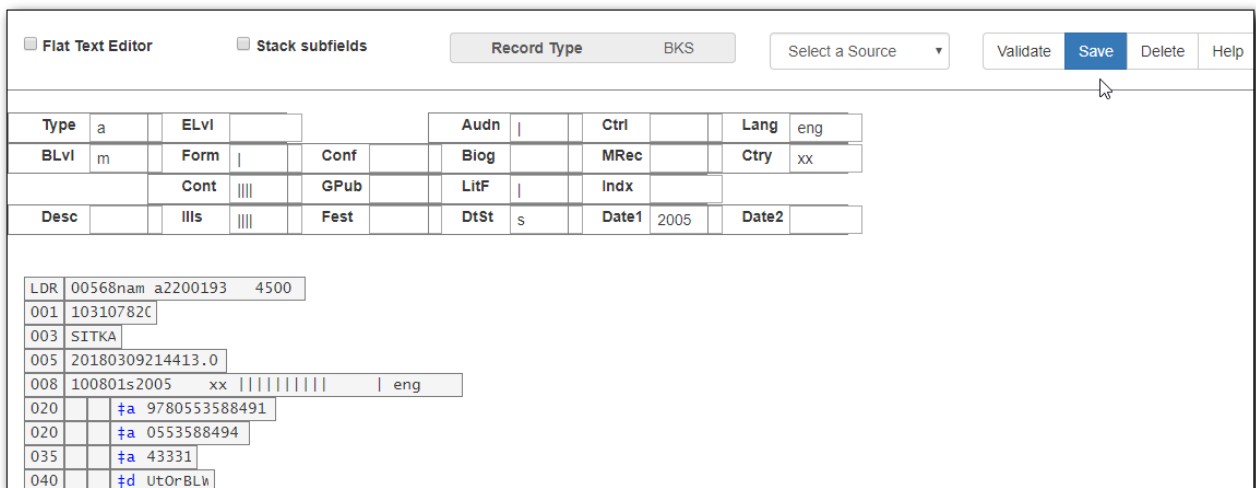
To access the Flat-Text Editor, select the checkbox in front of it. To switch back to the form editor, de-select it.

TIP	On Flat-Text Editor, each line stands for a tag. The tags, indicators and their values are at fixed positions. If there is no value at a position, you will see "\" as a spacing taker. For positionally defined tags, such as 007 or 008, you will see "\" in the field content area, too. You need to replace it with the content you want to put in, when necessary.

19.2. Editing MARC Record Leader and Fixed Field 008

Parts of the leader and the 008 can be edited in the MARC Editor via the fixed field editor box displayed above the MARC record in default MARC Edit view, and at top of record in Flat-Text Editor view. Information about the leader and the 008 can be found on the Library of Congress's MARC Standards page at http://www.loc.gov/marc/

To edit the fixed fields, it is easiest to use default Edit MARC view and click on the name of the field. In Flat-Text Editor view, you must place the cursor at the correct position in the number to edit. When you click on the field name , e.g. Date1, what you type will appear in the box. When you click on the field box itself, you have to backspace your cursor to the very beginning of the box in order to type, because there are space takers in these positionally defined fields. Right-clicking in certain fields such as Type, BLvl, Form, Audn, and Lang will show a drop-down menu of possible choices.

TIP	The format filter (eg. Books, E-Books, Audiobooks, Videos etc.) and format icons in the OPAC rely on accurate coding in the Leader, 008 and 007. Please see the format filter and icon specifications in Format Filters and Format Icons.

1. Retrieve and display record in Edit MARC view.

2. Click into any box displayed in the fixed field editor. In this example we are editing the first position, the Type or Format box, to describe the format of the resource, textual material, by use of an "a".

Type	a	ELvl				Audn			Ctrl		Lang	eng
BLvl	m	Form			Conf		Biog		MRec		Ctry	xx
		Cont	||||	GPub		LitF			Indx			
Desc		Ills	a	Fest		DtSt	s	Date1	2004	Date2	

3. Right-clicking in the box will show a list of possible values (eg. BLvl, Type, Form Audn, and Lang). Choose from this list to populate the box.

4. You can press the **Tab** key or use the mouse to click through to each field, and can delete and add text as required by backspacing or highlighting existing text and over typing. Here the publication date is being edited; OPAC searches filtered by date rely on correct coding in the 008.

5. Click **Save**.

6. The OPAC icon for textual materials is displayed as in the example below.

19.3. Fixed Field 007 Physical Characteristics Wizard

Sitka Snippet Video - Physical Characteristics Wizard (3:52)

The MARC Fixed Field 007 Physical Characteristics Wizard enables catalogers to interact with a

database wizard that leads the user step-by-step through the MARC 007 field positions. The wizard displays the significance of the current position and provides drop down lists of possible values for the various components of the MARC 007 field in a more user-friendly way.

To Access the Physical Characteristics Wizard for a Record that Does Not Already Contain the 007 Field (i.e. Creating the 007 Field from Scratch):

1. Within the bibliographic record that needs to be edited, select **MARC Edit**.

2. Make sure that the Flat-Text Editor check box is not selected and that you are not using the Flat-Text Editor interface.

3. Right-click in the MARC field column.
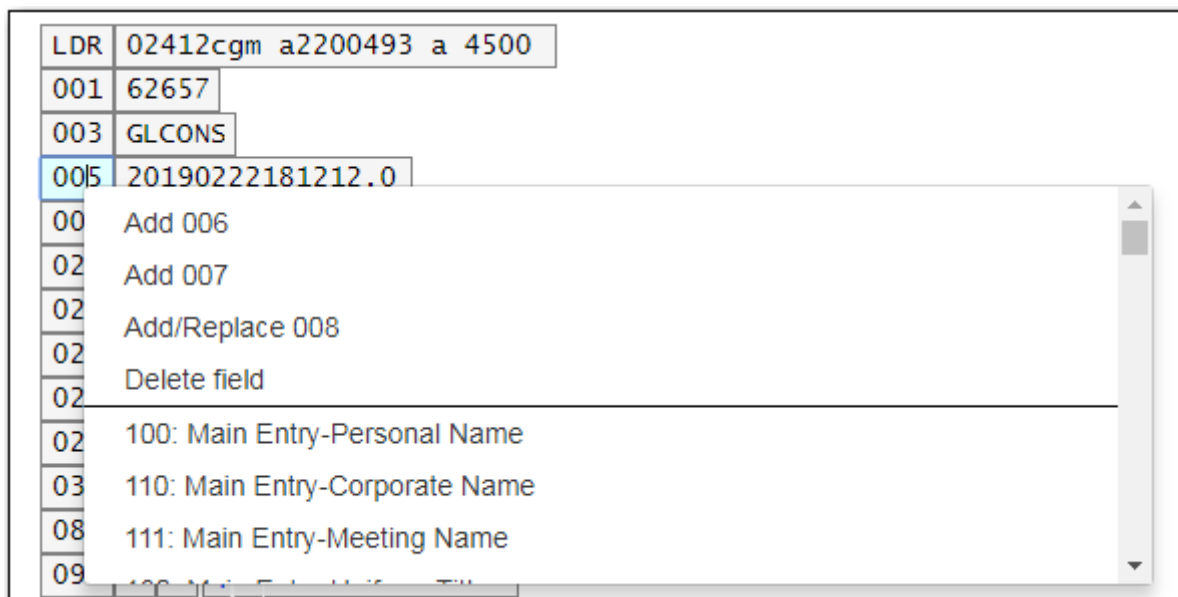
4. Click **Add 007**. The 007 row will appear in the record.

5. Click the blue icon to the right of the field.
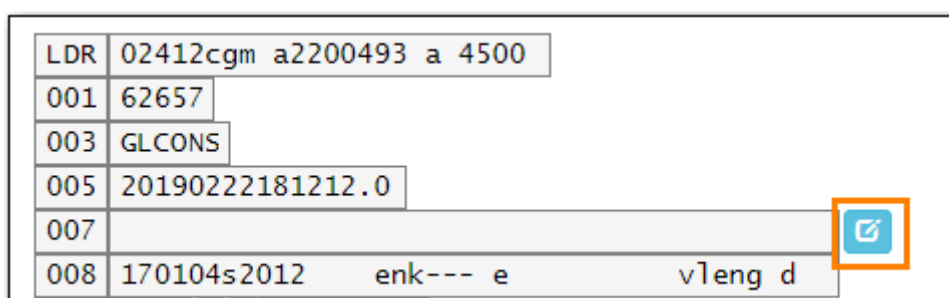
6. The **Physical Characteristics Wizard** will open.
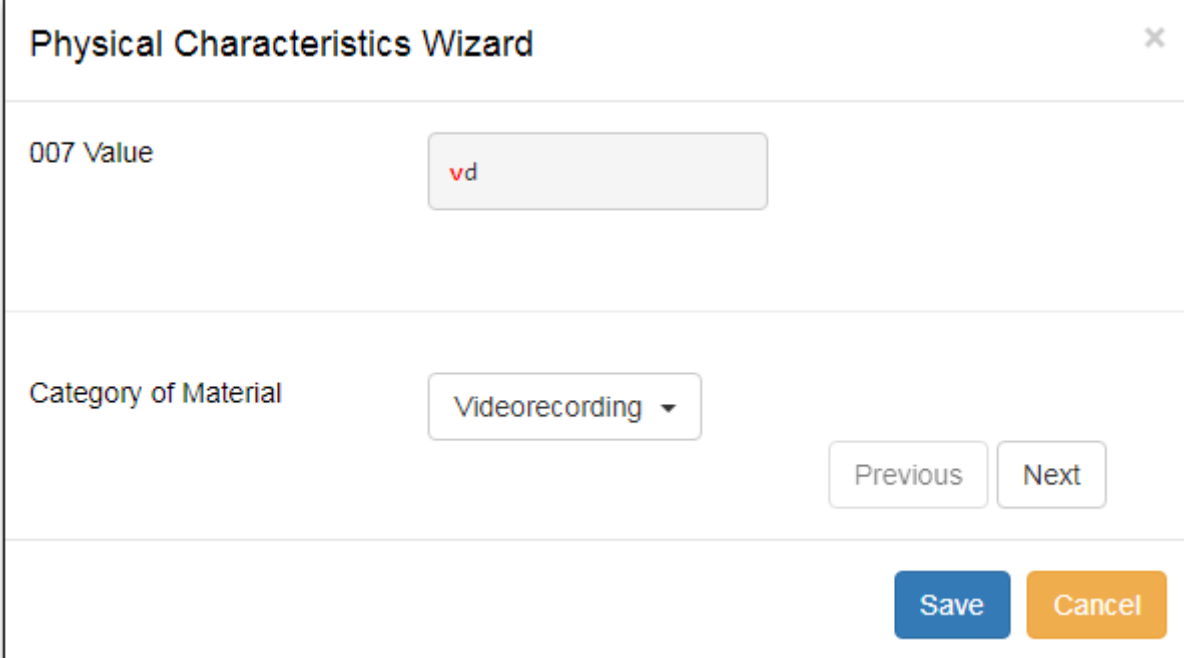
Using the Physical Characteristics Wizard:

As the user navigates through the wizard, each position will display its corresponding label that describes the significance of that position. Each position contains a selection of drop down choices that list the possible values for that particular position. When the user makes a selection from the drop down options, the value for that position will also change.

The first value defines the **Category of Material**. The choices within the remaining character
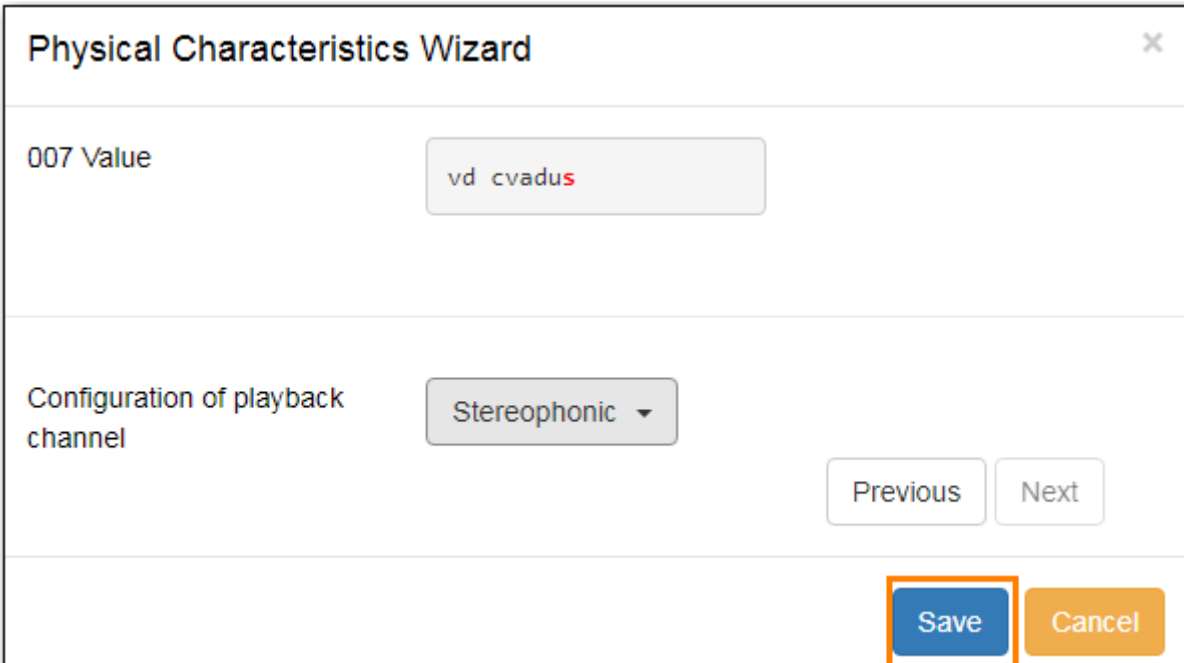
positions will be appropriate for the Category of Material selected.

1. Select the Category of Material for the given record by choosing an option from the **Category of Material?** drop down menu.

2. Once the Category of Material is selected, click **Next**.

3. Evergreen will display the result of each selection in the preview above. The character of your current position will be in red.

4. By clicking either the **Previous** or **Next** buttons, the user may step forward and backward, as needed, through the various positions in the 007 field.

5. Once the user enters all of the applicable values for the 007 field and is ready to exit the wizard, click **Save**.

6. All of the values selected will be stored and displayed within the 007 field of the bibliographic record.


```
LDR  02412cgm a2200493 a 4500
001  62657
003  GLCONS
005  20190222181212.0
007  vd cvadus  ☑
008  170104s2012      enk--- e          vleng d
020      ‡a 1608838137
```

7. Continue editing the MARC record, as needed. Once the user is finished editing the record, click **Save**.

19.4. Format Filters and Format Icons

Format Filter Groups and Format Icons are configured at the Sitka level.

- item_type (Type) is Leader position 06
- bib_level (BLvl) is Leader position 07
- item_form (Form) is 008 position 23
- vr_format is 007 position 04
- sr_format is 007 position 03

The format filter is used by the OPAC to allow staff and patrons to limit their search by material format. The following table shows the fixed fields associated with each format filter value.

Label	Fixed Fields
All Audiobooks	item_type(i)
All Books	item_type(a,t) AND bib_level(a,c,d,m) but NOT item_form(a,b,c,f)
All Videos	item_type(g)
Audiobooks (electronic)	item_type(i) AND item_form(o,q,s)
Audiobooks (physical)	item_type(i) AND sr_formt(l,f)
Books (electronic)	item_type(a,t) AND bib_level(a,c,d,m) AND item_form (o,q,s)
Books (large print)	item_type(a,t) AND bib_level(a,c,d,m) AND item_form(d)
Books (physical)	item_type(a,t) AND bib_level(a,c,d,m) and NOT item_form (a,b,c,f,o,q,s)
Kits and Mixed Materials	item_type(o,p,k)
Maps	item_type(e,f)

Label	Fixed Fields
Music (CD, cassette)	item_type(j)
Music Scores	item_type(c,d)
Pictures	item_type(k)
Serials and Magazines	bib_level(b,s)
Serials and Magazines (electronic)	bib_level(s) AND item_form(q,o,s)
Software and Video Games	item_type(m)
Toys, Puzzles and Equipment	item_type(r)
Videos (electronic)	item_type(g) AND item_form (o,q,s)
Videos (physical)	item_type(g) AND NOT item_form (o,q,s)

The format icons show in the search results and record display in the catalogue. The following table shows the fixed fields associated with each format icon.

Label	Fixed Fields
Video (shown if format, eg. vhs, dvd, is unknown)	item_type(g) and NOT vr_format(v,s,b)
E-video	item_type(g) and item_form(o, s, q)
DVD	vr_format(v)
VHS	vr_format(b)
Blu-ray	vr_format(s)
Audiobook (shown if format, eg. cassette, disc, is unknown)	item_type(i) and NOT item_form(o,q,s) and NOT sr_format(a,b,c,d,e,l,f)
E-audiobook	item_type(i) and item_form(o,q,s)
CD Audiobook	item_type(i) and sr_format(f)
Cassette audiobook	item_type(i) and sr_format(l)
Phonograph audiobook	item_type(i) and sr_format(a,b,c,d,e)
Book	item_type(a,t) AND bib_level(a,c,d,m) and NOT item_form (a,b,c,d,f,o,q,r,s)
E-Book	item_type(a,t) AND bib_level(a,c,d,m) AND item_form (o,q,s)
Large print book	item_type(a,t) AND bib_level(a,c,d,m) AND item_form(d)
Braille	item_type(a) AND item_form(f)
Kit or mixed material	item_type(o,p)
Map	item_type(e,f)

Label	Fixed Fields
Music (shown if format, eg. cassette, disc, is unknown)	item_type(j) and NOT sr_format(a,b,c,d,e,f,l)
Phonograph music	item_type(j) AND sr_format(a,b,c,d,e)
CD music	item_type(j) AND sr_format(f)
Cassette music	item_type(j) AND sr_format(l)
E-music	item_type(j) AND item_form(o, s, q)
Music score	item_type(c,d)
Picture	item_type(k)
Serial or magazine	bib_level(b,s) and NOT item_form (o, s, q)
E-Serial or magazine	bib_level(b,s) AND item_form (o, s, q)
Software or video game	item_type(m)
Online	bib_level(i) AND item_form (o, s, q)
Toys, puzzles or equipment	item_type(r)
Picture	item_type(k)
Microform	item_form(a,b,c)

19.5. Merging Bibliographic Records

Sitka Training Video - Merge Duplicate Bibliographic Records (7:31)

This lesson will demonstrate merging bibliographic records in the catalogue. A common application for this functionality is to replace brief records with full records to keep one bibliographic record for one title.

Any volume and copy records, or holds, associated with the brief record, will be transferred to the full record upon merging.

1. Records are merged via a **Record Bucket**. You need to have a bucket for the records you wish to merge. To create a record bucket, refer to Creating Record Buckets for detailed instructions. In the example below the bucket is named "merge117036601".

2. Identify records to be merged and add them to the bucket. See Adding Records to a Record Bucket for detailed instructions.

3. Retrieve the bucket by selecting **Cataloguing → Record Buckets** on menu bar.

4. Click the drop down arrow beside **Buckets**, then select the bucket containing the records to be merged.
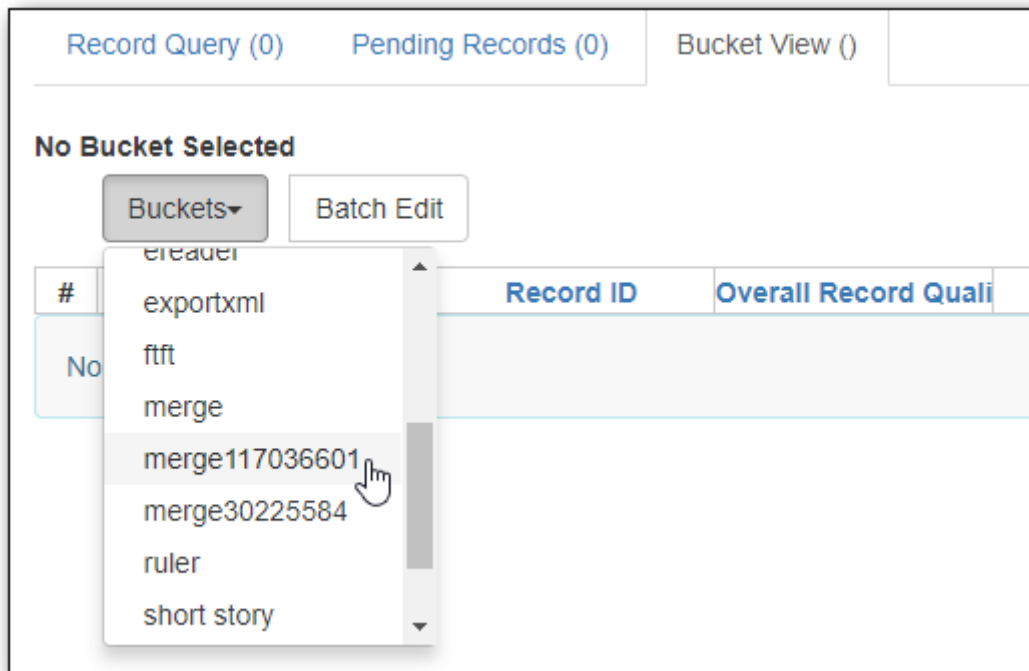
5. Select the records you wish to merge. Click **Actions → Merge Selected Records**.
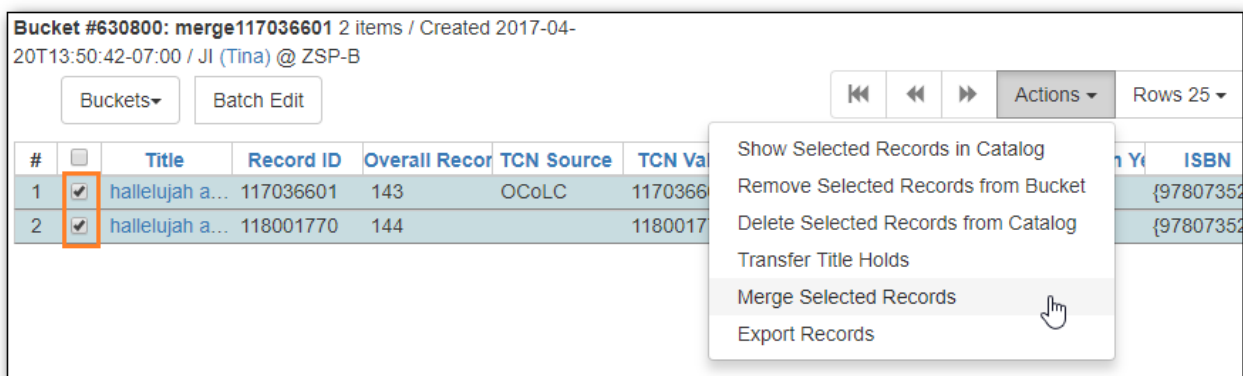
6. Merge screen opens in a pop-up window. Records are listed in the right column. You can scroll down to view each record and its holdings, if any. Once decided on a lead record, click **Use as lead record**. You can remove a record if you decide not to merge it by clicking **Remove from consideration**.

7. The lead record is moved to the left column. Compare the records. Edit the lead record if necessary. Click **Edit** to edit in the current window. Once done, click **Save**. You can also click **Edit using full editor** to open the record in a pop-up window. Once done editing, click **Save** on top, then **Done** at the bottom to go back to the merge screen.

8. Select a merge profile. We use "Merge keeping local fields".

9. Once ready, click **Merge**. The lead record is displayed in the catalogue.

NOTE	While you can edit volumes and/or copies from merge screen, Co-op Support recommends you focus on bibliographic records on merge screen. After the merging is done, you can edit your volume/copy on Holdings View.

TIP	Merging time and target record is displayed when the merged non-lead records are retrieved.
CAUTION	Deleted records remain in a Record Bucket. We suggest you merge records right after you add them to the bucket. If you merge them later, good practice is to check the records again before merging to avoid merging them into a deleted record. Right now, deleted records are not indicated on merge screen.

19.6. Deleting Bibliographic Records

Due to cascading record deletion on sole copies, you may find you do not need to delete bibliographic records very often, as Evergreen does this for you.

Remember that Sitka's Evergreen is configured to always delete a MARC record when the only copy attached to it is deleted and you can only delete a MARC record if there are no holdings attached to it. This may happen if you have imported a new MARC record in error, and have not attached any holdings to it, or some other error or conversion circumstance that leaves a MARC record in the database with no holdings attached.

You can delete a MARC record directly from the **MARC Edit** view only.

1. Find the record in the catalogue and go to Record Details, and click on **MARC Edit**.

2. Click **Delete**.

3. Confirmation window pops up. Click **OK/Continue**.

4. Record is now deleted and inactive and only retrievable by a TCN (title control number) search or bibliographic record id (presented at deletion confirmation prompt).

You may also delete bibliographic records from a Record Bucket.

Deleted records can be undeleted. Retrieve the record by record id. Go to MARC Edit. Click on **Undelete**.

19.7. Exporting Bibliographic Records

There are times when you may want to export MARC records from Evergreen. Evergreen allows you to do so via the Record Bucket and the MARC Batch Import/Export interface. You may include the holdings information in the MARC records. Based on Sitka's configuration, the holdings information will be in tag 852, including the copy's circulating library, shelving location, barcode, call number, status, and others saved in the copy record.

MARC records can be exported from Evergreen in MARCXML, UNIMARC, MARC21/USMARC or Evergreen Record Entry format. You need to choose one from the dropdown list. The exported records can be encoded in either UTF-8 or MARC8.

Export MARC Records from MARC Batch Import/Export

To export MARC records on MARC Batch Import/Export interface, click Cataloguing → MARC Batch Import/Export. The default screen is Import Records. Click **Export Records** tab to open the export interface.

If you want to export more than one record at a time, the records need to be saved in a Record Bucket or their IDs saved in a CSV file. If the CSV file contains other information than just record ids, specify which column is the record id by filling it into the Use Field Number box. Note that the field number starts from 0. If the second column in the CSV file is record id, the field number is 1.

If you export one record only, you may type in the record ID directly on the Export interface.

Once you have completed the above form, click the **Retrieve Records** button at the bottom. You will be prompted to browse the records, and then save them, or save them directly into a file.

> **NOTE** Holding records can be exported in tag 852, but this includes all item records across the Sitka consortium, not just your library's holdings.

Export MARC records from Record Bucket

To export MARC records from Record Bucket, go to Cataloguing → Record Bucket. Retrieve the bucket containing the records that you wish to export. Select a record, then click **Action → Export Records**.

All records in the bucket are exported, not just the one you selected.

Select the exported record format and encoding, and whether to include holdings. Once done, click **Export**. You will be prompted to save the file.

Chapter 20. Record Buckets

Record buckets allow you to build a list of titles that you may process in batch. It is also the interface for merging records. Records, even after being deleted, remain in a bucket until they are removed from it.

We will demonstrate how to create and manage bibliographic record buckets. It is very important when working with buckets to ensure you are working with the correct type of record for the corresponding bucket. You cannot add copy records to bibliographic record buckets and vice versa.

20.1. Creating Record Buckets

There are two ways to create a record bucket. You can either create a bucket first, without accessing any records, or you can access a record and choose to create the bucket from that view. We will demonstrate both methods here.

Creating a Record Bucket on Record Buckets view

1. Select **Cataloging** → **Record Buckets** from the menu bar.
2. Select **New Bucket** from the **Buckets** dropdown list.

3. Type in a name and some description, if needed. Click **Create Bucket**.

4. The newly created bucket is the active bucket in Bucket View. Note that the bucket is numbered, and creating owner identified.

5. Click the **Buckets** dropdown list, you will see the bucket on the list. You can edit the bucket's name or description by clicking on **Edit Bucket** on the list.
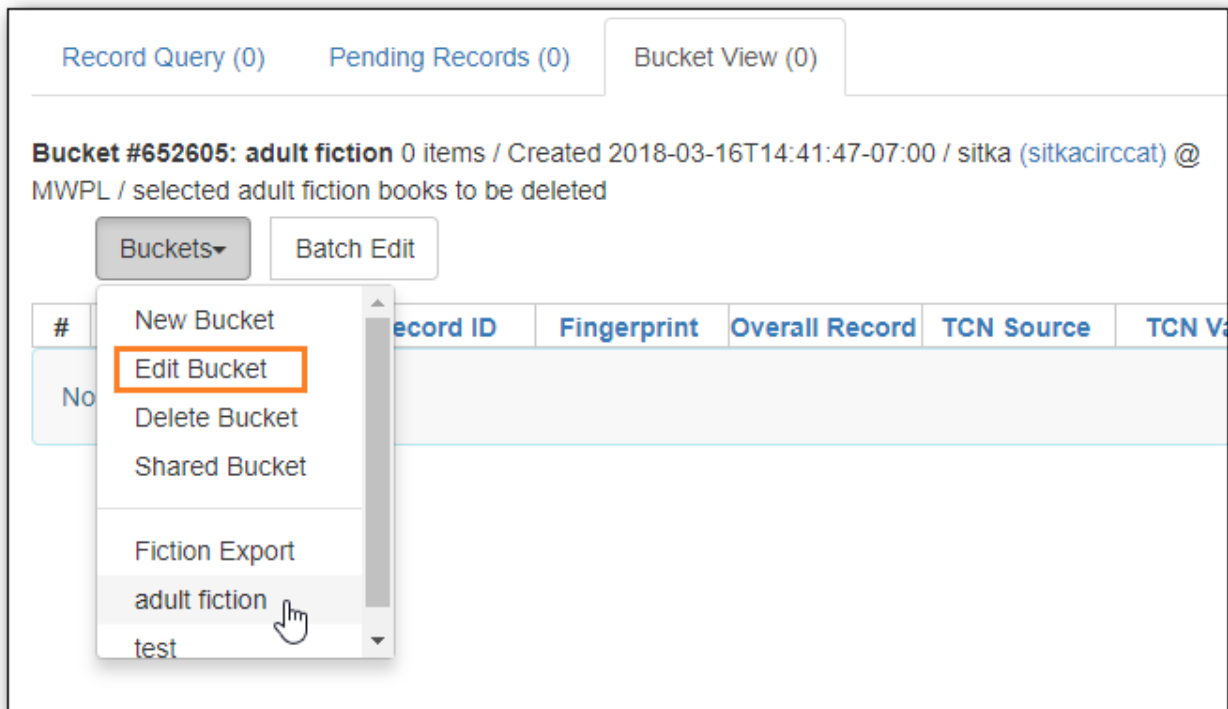
Only buckets created by the login account are listed. But those created by other people can be retrieved via bucket number, if shared with you. Click **Shared Bucket** to type in the number to retrieve it.

Creating a Record Bucket when Adding a Record to a Bucket

You can also create a bucket from within a record.

1. Search for, retrieve, and display any bibliographic record, then choose **Other Actions → Add to Bucket**.
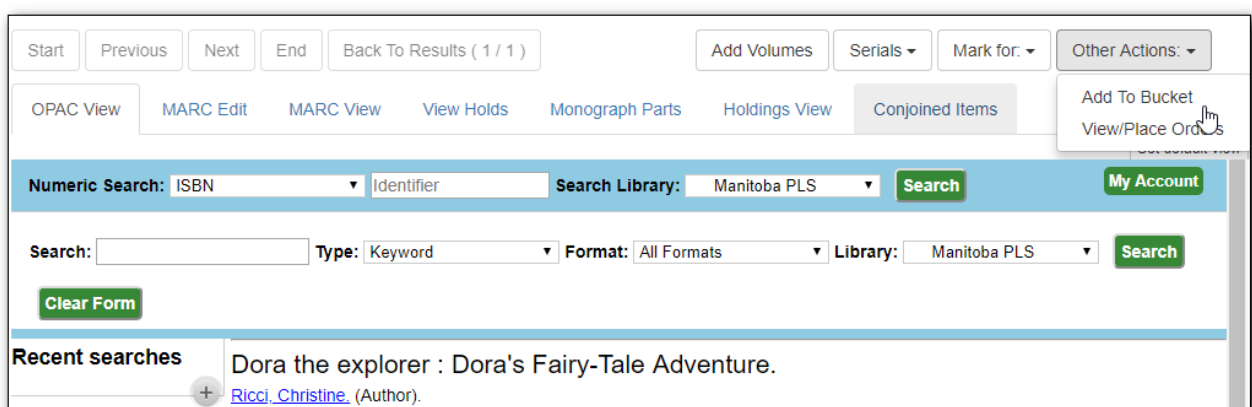
2. You are prompted to add the record to an existing bucket or to a new one. To add to a new bucket, type in a name in **Name For New Bucket** box, then click **Add to New Bucket**.

20.2. Adding Records to a Record Bucket

You can add records to a bucket in a few places.

Adding Records to a Bucket on the Catalogue

Once you retrieve a record on the catalogue, select **Other Actions** → **Add to Bucket** to add it to a record bucket.

Add Records to a Bucket on Record Bucket View

You can run a search, then select records from the result list to add to a bucket on Record Bucket view.

1. Go to Record Bucket by choosing **Cataloguing** → **Record Bucket**.
2. Create or select a bucket by using the **Buckets** dropdown list on Bucket View tab now or later.
3. Click **Record Query**

4. Type in your search term, then hit **Enter** key to start the search.

5. Select records on the result list, then click **Action** → **Add to Pending** or **Add to Bucket**, if a bucket has been selected.

6. You can continue to search for more records and add them to the Pending tab or the Bucket. Once done, you may go **Bucket View** to create or select a bucket, if not done yet. You can select, then add records, on Pending Records tab, if any, to a bucket.

Multiclass Search Help

Search Key	Definition
keyword/kw	search keyword(s)
author/au/name	search author(s)
title/ti	search title
subject/su	search subject
series/se	search series
lang	limit by language (specify multiple langs with lang:l1 lang:l2 ...)
site	search at specified org unit, corresponds to actor.org_unit.shortname, e.g. ti:dora explorer site:BFSJ
sort	sort type (title, author, pubdate)
dir	sort direction (asc, desc)
available	if set to anything other than "false" or "0", limits to available items
	keyword, **title**, **author**, **subject**, and **series** support additional search subclasses, specified with a |. For example: title|proper:gone with the wind

Adding Imported Records on MARC Batch Import/Export

MARC records that have already been imported via MARC Batch Import/Export can be added to a bucket.

20.3. Working with Records in a Record Bucket

You can apply the following functions to selected records in a bucket.

- **Show Selected Records in Catalogue**

- **Delete Selected Records from Catalogue**

- **Merge Selected Records** (Refer to Merging Bibliographic Records)

- **Export Records** (Refer to Export MARC records from Record Bucket)

To apply these functions, retrieve the bucket, select titles, then choose the function from the **Actions** list.

Public Catalogue

Chapter 21. Search the Public Catalogue

The public catalogue can be accessed online from any location via the Internet.
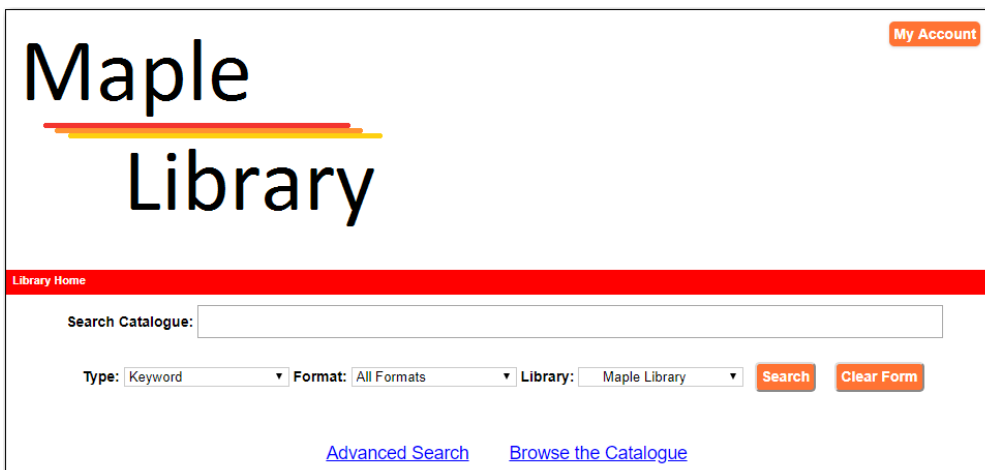
The generic public catalogue which searches all of Sitka is https://catalogue.libraries.coop. This catalogue is also used in the staff client for searching the catalogue.

Each library has a public catalogue using their logo and colours. The default URL for all library specific public catalogues is https://LIBRARYCODE.PROVINCECODE.catalogue.libraries.coop.

21.1. Basic Search

The public catalogue defaults to the Basic Search where you can search for books and other items at your library or other libraries in the consortium.

Basic Search contains a single search box for you to enter a search term.

You can select to search by:

- Keyword — finds the terms you enter anywhere in the entire record for an item, including title, author, subject, and other information.
- Title — finds the terms you enter in the title of an item.
- Journal Title — finds the terms you enter in the title of a serial bibliographic record.
- Author — finds the terms you enter in the author of an item.
- Subject — finds the terms you enter in the subject of an item. Subjects are categories assigned to items according to a system such as the Library of Congress Subject Headings.
- Series — finds the terms you enter in the title of a multi-part series.

21.1.1. Formats

You can limit your search by format. Some of the more popular formats in the list are the following:

- For Books, you can choose *All Books*, which includes regular print books, large print books, and

e-books, *All Audiobooks*, which includes audiobooks on physical media and e-audiobooks, OR you can choose the individual format. The individual choices are: *Books (physical), Books (large print), Books (electronic), Audiobooks (physical)* or *Audiobooks (electronic)*.

- For Videos, you can choose *All Videos* which includes video formats such as DVD,VHS, Blu-ray, and E-video. OR you can choose the individual format. The individual choices are: *Videos (electronic)* or *Videos (physical)*.

- *Music* will search music on CD or other media.

- *Serials/Magazines* will search for physical magazine, serial, or journal titles only.

- *Serials/Magazines (electronic)* will search for electronic magazine, serial, or journal titles only.

- *Software/Video Games* will search on games, databases, and other software.

| TIP | The format filter uses values from the Leader, 007, and 008 fields of the MARC record to determine which records to include in your search results. More information can be found in Format Filters and Format Icons. |

21.1.2. Library

The current search library is displayed in the *Library* box.

The default search library is your library or borrowing zone. If your library system has multiple branches or a borrowing zone that includes multiple libraries you can use the *Library* box to select different branches or libraries.

If your library has multiple branches, your search result will display items available at your branch and all branches of your library system separately. If your library participates in Interlibrary Connect the results may display items available across the larger borrowing zone.

If you access the catalogue from https://catalogue.libraries.coop you may scope your search result to Sitka, regional libraries, a library system or a library branch by clicking into the Library box on the catalogue homepage and selecting the target library from the drop down list. You will then be able to see how many copies of a title are available in all Sitka member libraries across Sitka, or within the regional libraries, or within the library system, or within the branch, depending on search scope selected.

21.2. Advanced Search

You can access the Advanced Search by clicking **Advanced Search** on the catalogue homepage or search results screen.

The available search options are the same as in Basic Search, but you may use one or more of them simultaneously. If you want to combine more than three search options, use the **Add Search Row** button to add more search input rows. Clicking the **X** button will close the search input row.

21.2.1. Search Library

The current search library is displayed in the *Search Library* box.

The default search library is your library or borrowing zone. If your library system has multiple branches or a borrowing zone that includes multiple libraries you can use the *Search Library* box to select different branches or libraries.

If your library has multiple branches, your search result will display items available at your branch and all branches of your library system separately. If your library participates in Interlibrary Connect the results may display items available across the larger borrowing zone.

If you access the catalogue from https://catalogue.libraries.coop, your default search library is Sitka or the library you have selected on the homepage. You may use the *Search Library* box to select a different library or regional libraries, or all libraries in Sitka to search.

21.2.2. Sort Results

By default, the search results are in order of greatest to least relevance. See Order of Results in. In the *Sort Results* box you may select to order the search results by relevance, title, author, publication date, or popularity.

21.2.3. Limit to Available

When the *Limit to Available* checkbox is checked search results are limited based on an item's current circulation status. Titles without available items in the selected search library will not be displayed.

Item statuses that show as available are: *Available, On Display, Onsite Consultation, Reserves,* and *Reshelving.*

21.2.4. Group Formats and Editions

When the *Group Formats and Editions* checkbox is checked all formats and editions of the same title are grouped as one result. For example, the DVD and the first and second print editions of *Harry Potter and the Chamber of Secrets* will appear together.

21.2.5. Exclude Electronic Resources

When the *Exclude Electronic Resources* checkbox is checked electronic resources are not included in the search results.

21.2.6. Search Filter

You can filter your search by:

- Format
- Language
- Audience
- Literary Form
- Publication Year
  - Publication year is inclusive. For example, if you set Publication Year Between 2005 and 2007, your result items will be published in 2005, 2006 and 2007.
- Shelving Location
  - Shelving Locations that are not OPAC visible will not be displayed

TIP	All the search filters, with the exception of Shelving Location, rely on values entered into the Leader, 007, or 008 fields of the MARC record. Records with incorrect coding will not filter correctly.

21.3. Numeric Search

You can access the Numeric Search by clicking on the **Numeric Search** tab on the *Advanced Search* screen.

1. Use the drop-down menu to select ISBN, ISSN, Call Number, LCCN, TCN, or Item Barcode.
2. Enter the information and click **Search**.

> **TIP**   Searching by Call Number will take you to the Shelf Browser.

21.4. MARC Expert Search

You can access the MARC Expert Search by clicking on the **Expert Search** tab on the Advanced Search screen.

If you are familiar with the MARC standard, you may search by specific MARC tags in the Expert Search.

1. Enter the three-digit tag number, the subfield (if relevant), and the value or text that corresponds to the tag. For example, to search by publisher name, enter 260 b Random House.

   a. To search several tags simultaneously, use the **Add Row** option.

2. Click **Search** to run the search.

21.5. Browse the Catalogue

You can access the browse search by clicking **Browse the Catalogue** on the Basic Search or search results screen.

The following fields are browsable:

- title

- author
- subject
- series

The browse is constructed by the term *starting with*.

1. Click **Browse the Catalogue**.

2. Select a field to browse, enter a keyword, and click **Browse**.

3. A list of results will appear.

4. Click on the bolded text to view bibliographic records.

You may move backward or forward through your results by clicking on **Back** or **Next**. Note your results are alphabetical, with results prior to your search term, and after, listed.

21.6. Search Tips

You do not need to enter an author's last name first, nor do you need an exact title or subject heading as all searches are keyword search. Evergreen is also forgiving about plurals and alternate verb endings, so if you enter *dogs*, Evergreen will also find items with *dog*.

- Do not use an AND operator to join search terms.
  - An AND operator is automatically used to join all search terms. So, a search for *golden compass* will search for entries that contain both *golden* and *compass*.
  - Boolean operators such as *and, or, not* are not considered special and are searched for like any other word. So, a title search for *golden and compass* will not return the title *golden compass*. Putting it another way, there are no stop words that are automatically ignored by the search engine. So, a title search for *the, and, or, not* (in any order) yields a list of titles with those words.
- Don't worry about white space, exact punctuation, or capitalization.
  - White spaces before or after a word are ignored. So, search for *golden compass* gives the same results as a search for *golden compass*.
  - A double dash or a colon between words is reduced to a blank space. So, a title search for

golden:compass or *golden—compass* is equivalent to *golden compass.*

◦ Punctuation marks occurring at the front or end of a word are removed.

◦ Diacritical marks, &, or | located anywhere in the search term but not within a word are removed. Words linked together by . (dot) are separated into two words. So, a search for *|golden.compass&* is equivalent to *golden compass.*

◦ Upper and lower case letters are equivalent. So, *Golden Compass* is the same as *golden compass.*

• Enter your search words in any order. A search for *compass golden* gives the same results as a search for *golden compass.* Adding more search words gives fewer and more specific results.

◦ This is also true for author searches. Both *David Suzuki* and *Suzuki, David* will return results for the same author.

• Use specific search terms. Evergreen will search for the words you specify, not the meanings, so choose search terms that are likely to appear in an item description. For example, the search *luxury hotels* will produce more relevant results than *nice places to stay.*

• Search for an exact phrase using double-quotes. For example, "golden compass".

◦ The order of words is important for an exact phrase search. *"golden compass"* is different than *"compass golden".*

◦ White space, punctuation and capitalization are removed from exact phrases as described above. So a phrase retains its search terms and its relative order, but not special characters, such as a + (plus), and not case.

◦ Two phrases are joined by AND, so a search for *"golden compass" "dark materials"* is equivalent to *"golden compass"* and *"dark materials".*

◦ To prevent stemming, use double quotes around a single word or a phrase. So, a search for *parenting* will also return results for *parental* but a search for *"parenting"* will not. See Stemming in.

• Use * (asterisk) as a wildcard to truncate search terms, e.g. *comp* golden* may return the same results for *compass golden* and more.

• Exclude a term from the search, using - (minus) . For example, *vacations –britain* will search for materials on vacations that do not make reference to Britain.

◦ Two excluded words are joined by *AND*. So, a search for *-harry -potter* is equivalent to *-harry* and *-potter.*

◦ A + (plus) leading a term has no role and is removed. So, *+golden +compass* is equivalent to *golden compass.*

You can form more complex searches using the Advanced Search features.

21.6.1. Improving a Search With No Results

If no results were returned from your search, you will see Keyword Search Tips for expanding or altering your search.

21.7. Search Methodology

21.7.1. Stemming

A search for *dogs* will also return results with the word *dog* and a search for *parenting* will return results with the words *parent* and *parental.* This is because the search uses stemming to help return the most relevant results. That is, words are reduced to their stem (or root word) before the search is performed.

The stemming algorithm relies on common English language patterns - like verbs ending in ing - to find the stems. This is more efficient that looking up each search term in a dictionary and usually produces desirable results. However, it also means the search will sometimes reduce a word to an incorrect stem and cause unexpected results. To prevent a word or phrase from stemming, put it in double-quotes.

Understanding how stemming works can help you to create more relevant searches, but it is usually best not to anticipate how a search term will be stemmed. For example, searching for gold compass does not return for *golden compass* because the search does not recognize *gold* as a stem of *golden*.

21.7.2. Truncation

Use the wildcard * (asterisk) at the end of the word to truncate search term.

21.7.3. Order of Results

By default, the results in the Sitka catalogue are listed in order of relevance, similar to a search engine like Google. The relevance is determined using a number of factors, including how often and where the search terms appear in the item description, and whether the search terms are part of the title, subject, author, or series. The results that best match your search are returned first rather than results appearing in alphabetical or chronological order.

In the Advanced Search screen, you may select to order the search results by relevance, title, author, publication date or popularity before you start the search. You can also re-order your search results using the *Sort by* dropdown list on the search result screen.

21.7.4. Popularity

The popularity sort options can use factors such as circulation and hold activity, record and item age, and item ownership counts to generate popularity badges for bibliographic records. Each badge has a five-point scale, where more points indicates a more popular record. The average of the badge points earned by each record constitutes a "popularity rating". The number and types of badges break ties for average popularity, and relevance sorts items with like popularity.
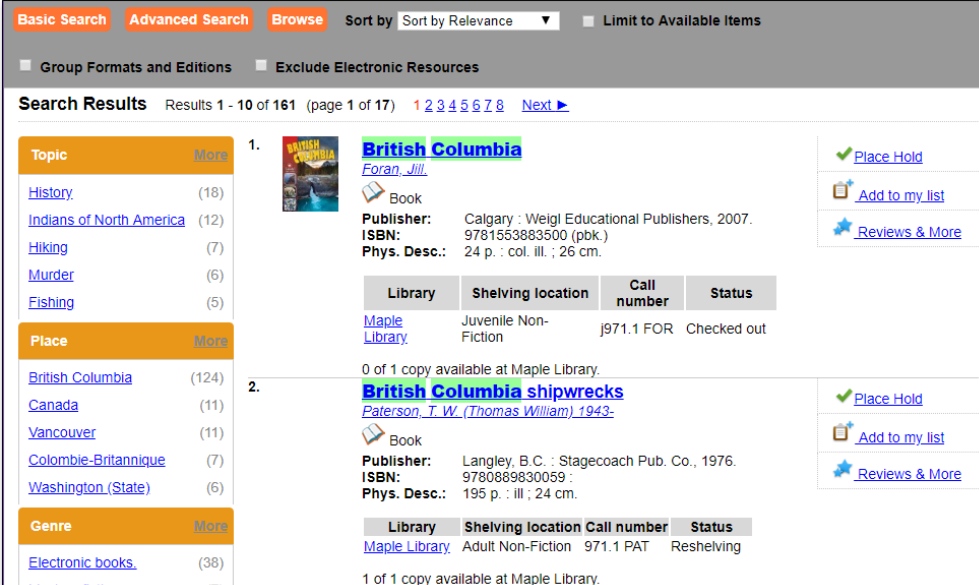
> **NOTE** Currently popularity badges have been set up in Sitka based on hold and circulation counts over the last 3 years.

21.8. Search Results

The search results are a list of relevant works from the catalogue. If there are many results, they are divided into several pages. At the top of the list, you can see the total number of results and go back and forth between the pages by clicking the double arrow on top or bottom of the list or click the page number to go to that page directly.

Your search terms will be highlighted in both the search results and title details screens.

Information about the title, such as author, edition, publication date, call number, shelving location, status, etc., is displayed under each title. The icons below the title link indicate formats such as books, audiobooks, video recordings, and other formats. Hover your mouse over the icon, and a text explanation will show up in a small pop-up box.

Clicking a title goes to the title details. Clicking an author searches all works by the author. If you want to place a hold on the title, click **Place Hold** to the right of the title information.

Above the results list there are *Limit to Available* and *Exclude Electronic Resources* checkboxes. Checking *Limit to Available* will filter out those titles with no available copies in the library or libraries at the moment. Checking *Exclude Electronic Resources* will filter out titles for electronic resources. Usually you will see your search results re-displayed with fewer results.

The *Sort by* dropdown list is beside the checkboxes. Clicking an entry on the list will re-sort your search results accordingly.

21.8.1. Formats and Editions

If you have selected *Group Formats and Editions* with your search, your search results are grouped by various formats and editions of the same title. Multiple format icons may be lit up.

21.8.2. Refine Your Search

You may refine your search results by *Topic, Place,* and *Genre.* Selecting one of these links on the left side of search results page narrows down the search results to that subject, author, or series. You may also refine your search by clicking the hyperlink labelled **Refine My Original Search** at top of search results. Refining a search this way allows you to add search filters such as Publication Date, Format, Language, etc., to your original search.
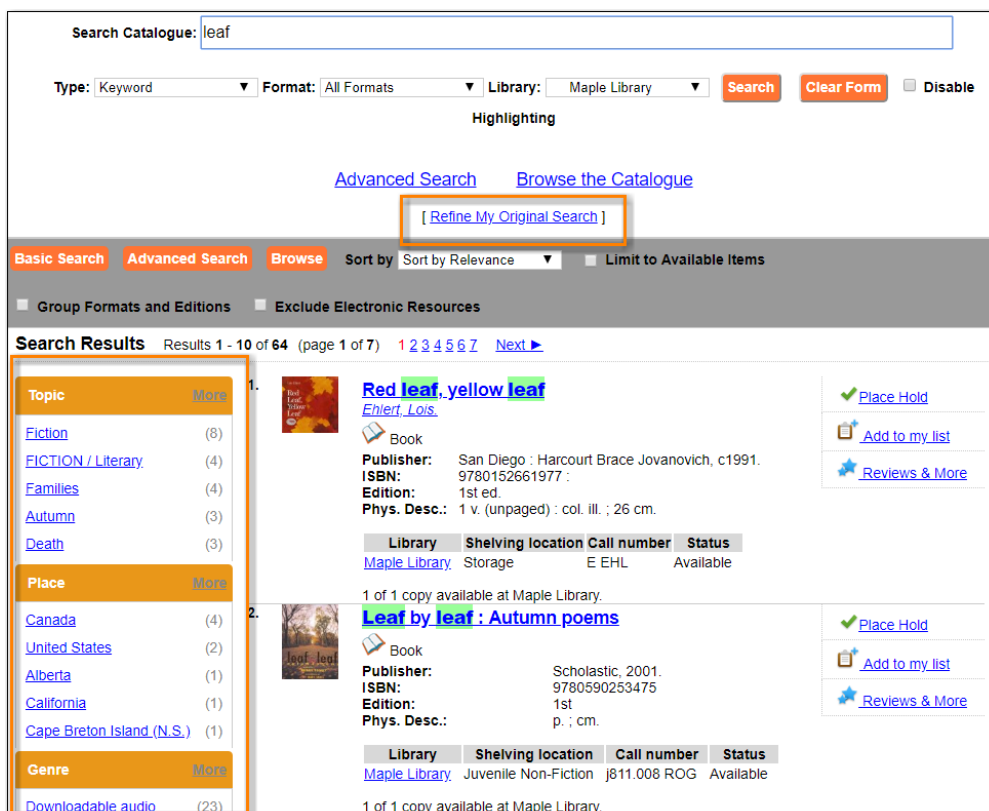
21.8.3. Expand Your Search

You may expand your search results by removing search limiters that you applied in your initial search. You can remove a limiter by clicking on the *X* beside it.
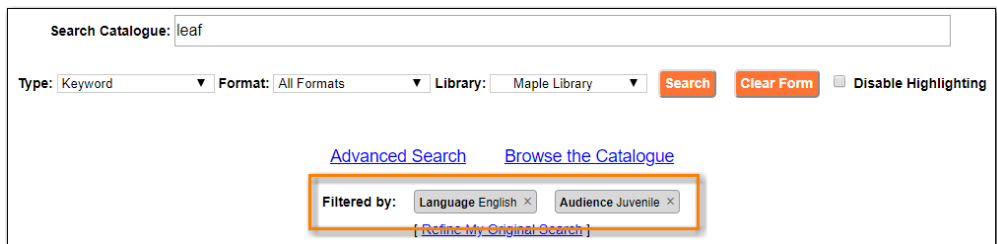
21.8.4. Availability

The number of available copies and total copies are displayed below the title details.

The availability will be scoped depending on your search library. If your library is a multi-branch system you can see how many copies are available in all branches. If your library participates in a larger borrowing zone you will see the available copies at your search library and the larger zone.
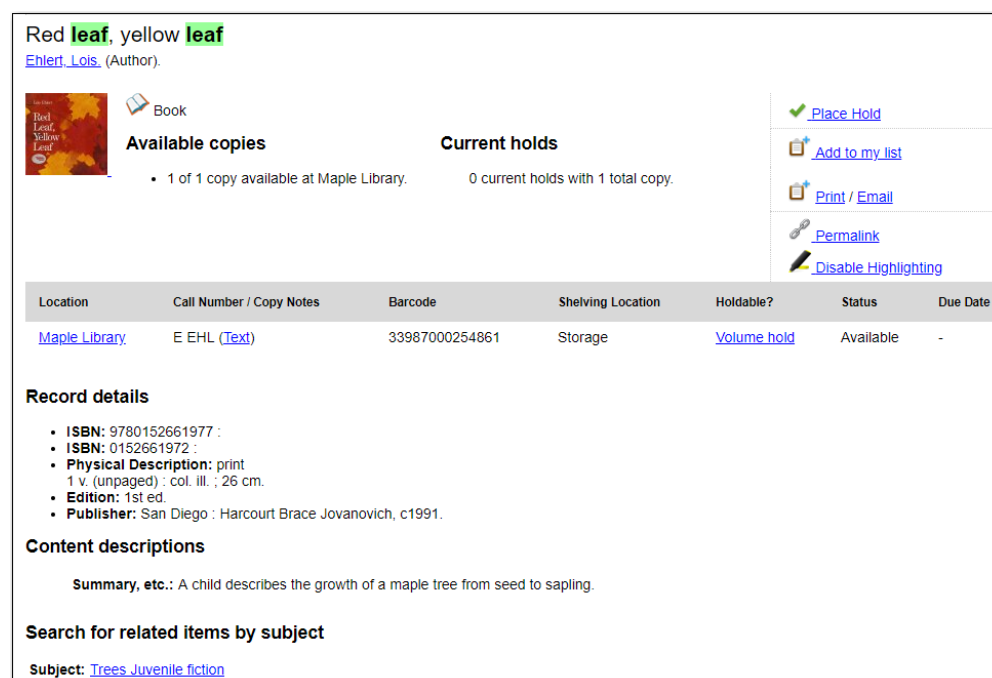
If you are searching multiple branches or libraries you will see the libraries with copies listed.

21.8.5. Viewing a record

Click on a title to view a detailed record of the title, including descriptive information, location and availability, and options for placing holds.

21.8.6. Details

The record shows details such as the cover image, title, author, publication information, and an abstract or summary, if available.

The Record Details view shows how many copies are at the library or libraries you have selected, and whether they are available or checked out. It also displays the *Call number* and *Copy Location* for locating the item on the shelves. Clicking on **Text** beside the call number will allow you to send the item's call number by text message, if desired. Clicking the location library link will reveal information about owning library, such as address and open hours.

Below the local details you can open up various tabs to display more information. You can select *Reviews and More* to see the book's summaries and reviews, if available. You can select *Shelf Browser* to view items appearing near the current item on the library shelves. Often this is a good way to browse for similar items. You can select *MARC Record* to display the record in MARC format. If your library offers the service, clicking on *Awards, Reviews, and Suggested Reads* will reveal that additional information.

21.8.7. Search Additional Items by Author, Subject or Series

You can search for additional items by an author, one of the subjects in the record or other works in the same series. Clicking the author, subject or series will start a new search in the catalogue. You can do this from the results page or from within the record details view.

21.8.8. Going back

When you are viewing a specific record, you can always go back to your title list by clicking the link **Search Results** on the left of the page.

If you have selected *Group Formats and Editions* with your search, your search results are grouped by various formats and editions of the same title under *My Search Results*. You can always go back to this page by selecting the link to **Return to Grouped Search Results**.

You can start a new search at any time by entering new search terms in the search box at the top of the page, or by selecting the **Another Search**, **Basic Search**,or **Advanced Search** link at top of search results, depending on what screen you are on when wanting to do another search

Chapter 22. Public Catalogue Holds

Patrons can place holds for a particular title or a specific volume on your public catalogue. If the item is available, it will appear on a library's holds pull list and be pulled from the shelf and held for your patron. If the item is not available, the patron is placed on a waiting list and notified when the item become available.

NOTE	Some libraries do not allow holds to be placed on available items.

22.1. Title and Volume Holds

Patrons can place holds using the **Place Hold** link in the search results view or on the title details page. Using either of these links means that any copy attached to the record will fill the hold. This is generally the best method when requesting an item, as the hold will be filled by any copy of the title record you are viewing.

If a patron wants a specific issue of a magazine or a specific DVD in a set, they can select **Volume Hold** in the item details view just below.

After clicking on **Place Hold** the system will prompt the patron to log into their account.

If your library is a multi-branch or participates in resource sharing, patrons can choose their pickup location.

Patrons can choose to be notified by phone, text message, or email. The notification method will be selected automatically if they have set it in their account preferences but can be overridden on this screen.

The phone number and email set in your patron's account will be used to populate the notification options but patrons can supply a different phone number for phone or text notification when placing their hold.

Patrons have the option to suspend the hold so it can be activated at a later date.

Once your patron clicks **Submit** a message will appear confirming their hold was successfully placed or indicating that their hold could not be placed.
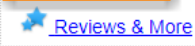
Patrons can view and cancel their holds at anytime through My Account, and can edit, suspend, or activate their holds until they are captured for pick up.

22.2. Placing Holds on Multiple Records of the Same Title

If *Group by Formats and Edition* was selected when doing a search, your patron may place a hold on multiple records of the title but of different formats or editions by clicking **Place Hold** to the right of the meta record.

Patrons can select the acceptable formats on the place hold screen.
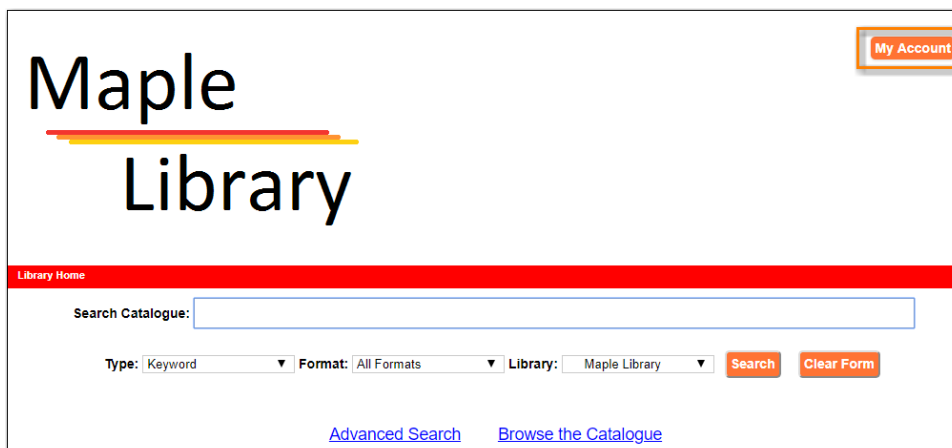
Chapter 23. My Account
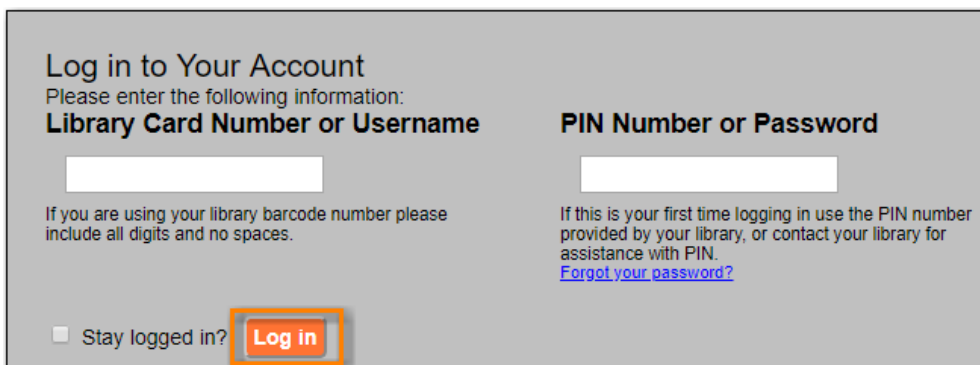
Patrons and library staff can access information about their account from any page in the public catalogue by clicking the **My Account** button at the top right of the page. Account information includes contact information, items checked out or on hold, fines, account preferences, notes left by the library (if any) and lists.

23.1. Logging into My Account

1. Click on the **My Account** link on any search page.

2. Enter your username or your library barcode.

   a. If this is your first time logging in, your username will be your library card number. You have the option to change your username on the *Account Preferences* screen.

3. Enter your password.

   a. You should have been given a password when you received your library card.

   b. If you do not have or cannot recall your password please contact your local library to have the password reset or use the **Forgot Your Password?** link.

4. Click **Login**.

NOTE	All patron and staff accounts in Evergreen can access *My Account* through the public catalogue.

23.2. Resetting Your Password

Sitka Snippet Video - Password Reset (1:20)

If you have an email address recorded in your library account you can use the **Forgot Your Password?** link in the event that you forget your password.

1. Click on the **Forgot Your Password?** link.

2. Enter your username or barcode into the appropriate field.

NOTE	You must enter only one value, this is an either or choice, as some people only use their barcode to access their account, while others only ever use a username.
	Some libraries also require that you enter the email address associated with the account. This is controlled by the library setting *Require matching email address for password reset requests.*

3. Click **Submit**.

4. Check your email account for the *Library Account Password Reset Request* email.

    a. Reset emails are sent every two minutes.

5. Open the link provided in the *Library Account Password Reset Request* email.

6. Enter your new password in the password reset form in the browser.

a. You must enter the password twice to ensure that you do not make a mistake. If the passwords match, you will then be able to log in to your library account with the new password.

7. Please contact your local library if you do not receive the *Library Account Password Reset Request* email or if you continue to be unable to login to your account.

TIP	Library staff can reset the password for their account using this method if there is an email address recorded in their account.

23.3. Account Summary

The default view when you login to your account is the *Account Summary* page. This view gives you an overview of items checked out, items on hold and any fines you may have. You can access any of these screens by clicking on the relevant tab.

If your library subscribes to Overdrive additional information will display.

23.4. Account Preferences

Select the *Account Preferences* tab at the top of the *My Account* area to access your preferences.

23.4.1. Personal Information

You can change the username and password that you use to log in to your library account as well as the email address the library uses to contact you in the *Personal Information* tab by clicking the **Change** link next to the information you'd like to update.

Depending on your library's policy, you may request a change to your address by submitting a new address in your account. Library staff will verify it and update your account.

If you need to make a change to other information, such as your phone number, please contact your local library.

23.4.2. Notification Preferences

The Notification Preferences tab is where you set your preferences for holds notification. You can choose to be contacted by email, phone or text message.

This is also where you can opt-out of receiving courtesy and overdue email notices using the *Receive Overdue and Courtesy Emails* setting. Un-checking this box means your library will not send you any emails for items coming due or overdue. You are still responsible for returning items on time and paying any applicable fines.

If you wish to receive checkout receipts via email by default you can check the *Email checkout receipts by default* checkbox.

23.4.3. Search and History Preferences

The *Search and History Preferences* tab allows you to configure settings around search results, history, and allowing others access to your account.

You can select how many search results are displayed per page on your catalogue searches as well as your preferred search location if your library is a multi-branch system or part of a larger borrowing zone.

You can also set your preferred pick up location if your library is a multi branch system or part of a larger borrowing zone.

Check Out and Hold history can be enabled on this screen. The check out and holds history is not

retroactive; it takes effect once you choose to retain your history.

You may also choose to disable a warning about adding items to a temporary list.

You can specify who, if anyone, you want to access to your account and what access you wish them to have. This is useful if you'd like someone else to be able to pick up your holds for you.

23.4.4. My Lists Preferences

The *My Lists Preferences* tab allows you to set how many lists you'd like to display per page and how many item should be displayed per page in your lists.

23.5. Messages

Select the Messages tab at the top of the *My Account* area to display any messages library staff have added to your account.
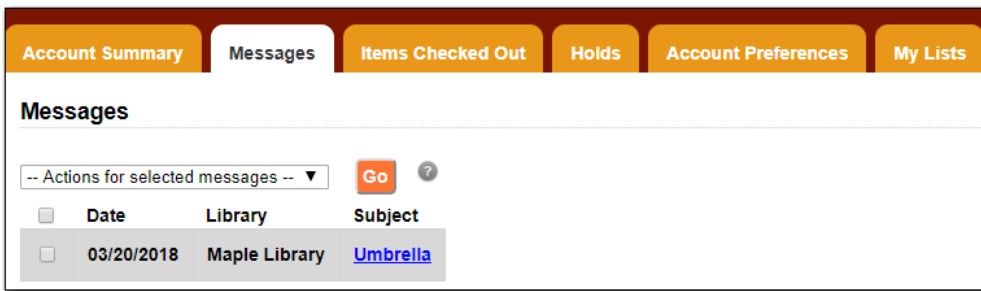
An indicator will also appear in the upper right corner when you have new messages.
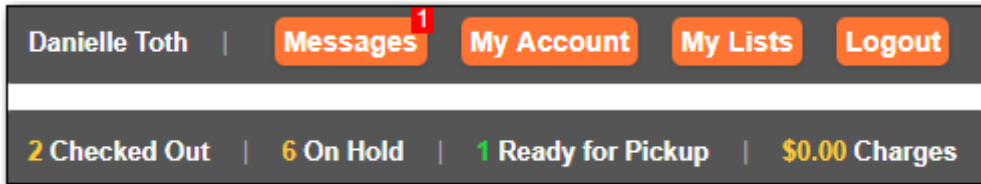
You can set messages to read or unread, or delete them by selecting the message(s) and then choosing the desired action from the **Action for selected messages** menu and clicking **Go**.

Unread messages appear with the subject bolded. Click on the subject to read the message.
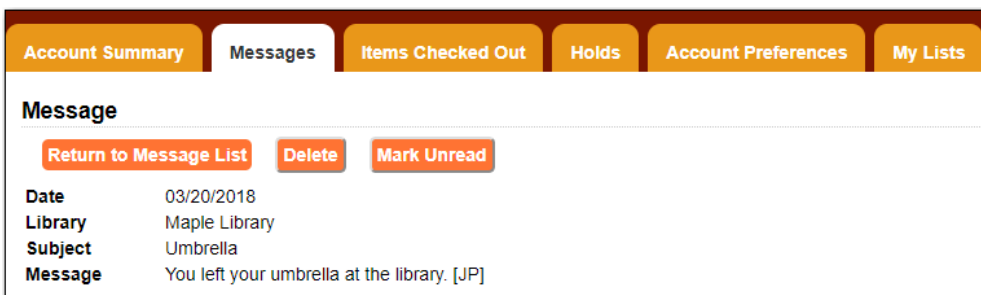
23.6. Items Checked Out

23.6.1. Current Items Checked Out

Select the *Items Checked Out* tab at the top of the *My Account* area to display all of the items you currently have checked out.
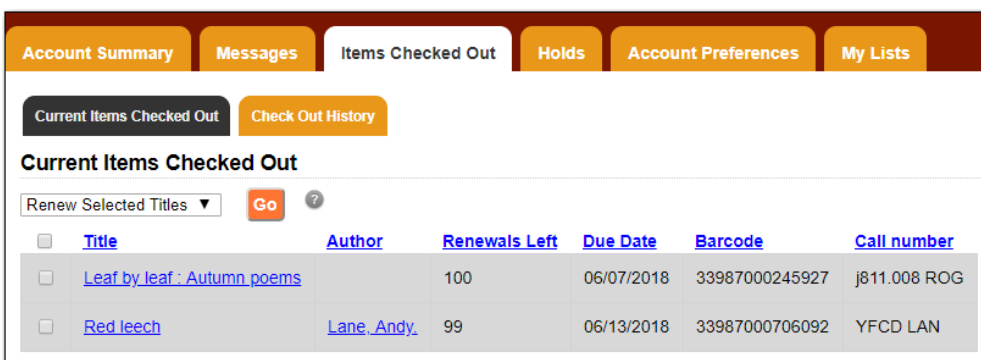
You can sort the list by Title, Author, Renewals Left, Due Date, Barcode, or Call number by clicking on the blue text. The first click sorts the list alphabetically in ascending order and a second click sorts the list alphabetically in descending order.

If you wish to renew items select the items you wish to renew and click **Go** beside *Renew Selected Titles.*

23.6.2. Check Out History

Select the *Check Out History* tab to display a list of items that you have previously checked out.

[My Account Checked Out] | *images/opac/opac-account-checked-out-3.png*

Check out history will only display if it has been enabled in your *Search and History Preferences.* History displays from the date you enabled it; items checked out prior will not be included in your history.

You can sort the list by Title, Author, Checkout Date, Due Date, Date Returned, Barcode, or Call number by clicking on the blue text. The first click sorts the list alphabetically in ascending order and a second click sorts the list alphabetically in descending order.

If you wish to delete individual titles from the list select the items you wish to delete and click **Go** beside *Delete Selected Titles.*

23.7. Holds

23.7.1. Items on Hold

Select the Holds tab to display a list of items you have holds on.

You can sort the list by Title, Author, and Format by clicking on the blue text. The first click sorts the list alphabetically in ascending order and a second click sorts the list alphabetically in descending

order.

You can use the checkbox beside each hold to select the hold and the **Action for selected holds** dropdown list to suspend, activate, or cancel the selected holds. You may set an activation date when you suspend your hold or leave the date blank and manually activate it later. A suspended hold will not lose its hold queue position.

The *Status* column shows whether or not your hold is currently available for pickup, if it has been suspended, and what your position is in the hold queue.

Your position in the hold queue is indicated by the first number in the status column. For example "Hold #3 on 1 copy" indicates you are third in the hold queue.

Clicking the **Edit** link will bring you to the hold editing screen, where you may suspend the hold, if not already captured, or change the activation date or cancellation date. If your library has multiple branches you may also change the pick up location.

23.7.2. Holds History

Select the Holds History tab to display a list of items that you have previously had on hold. History displays from the date you enabled it; holds placed prior will not be included in your history.

[My Account Holds] | *images/opac/opac-account-holds-3.png*

Holds history will only display if it has been enabled in your *Search and History Preferences*.

23.8. Fines and Payments

The *Fines and Payments* tab, at bottom of the *Account Summary* screen, displays any fines or fees that your patron has accrued and the payments that have made. Patron can pay their fines at the library.

Owed	Billing Type	Title	Checkout	Due	Returned/Renewed
$19.99	Lost Materials	Red leech	05/17/2018	06/13/2018	LOST

23.9. My Lists

The *My Lists* section allows you to create, edit, share, and remove lists of items.

Lists are lists of items that can be used for a number of purposes. For example, patrons use lists to keep track of what books they've read, books they'd like to read, to maintain a class reading list, to maintain a reading list for a book club, and more. Lists can also be used for mainting publicly visible lists such as staff picks or themed lists that can be posted on a library's website. Lists are also used with Course Reserves module for post-secondary institutions.

You can see the lists you have created in the *My Lists* section of the *My Account* area.

23.9.1. Creating Lists

Best practice is to log in to your account and create a list.

1. Select the *My Lists* tab at the top of the *My Account* area.

2. In the *My Account* area, click on **My Lists**.

3. In the *Create New List* section, enter a name for your list into the text box. You may also enter an optional description.

4. Decide if you would like to share the contents of the list with other users.

5. Click **Submit**.

You can also create a temporary list from search results.

1. If you are logged into your account, hover over *Add to my list* and select **Temporary List**.

2. If you are not logged into your account click on **Add to my list**.

3. A warning will appear indicating that you are adding to a temporary list.

4. Click *OK* and the title will be added to your temporary list.

23.9.2. Sharing Lists

By default, all lists are private, and you must explicitly instruct the system to allow others to view the contents of a list by clicking **Share** beside the list name.

You can give the address (URL) of your list to anyone you want to share it with or add it to your library's website.

1. In the *My Lists* section there is an **HTML View link** for every shared list.

2. Click on that link and bookmark the resulting web page in your browser or copy and paste the address (URL) to share your list as required.

You can un-share a list by clicking **Hide**.

23.9.3. Downloading Lists

You can export your list to a comma delimited file by selecting **Download CSV** and following your computer's prompts to save the file on your computer.

23.9.4. Deleting Lists

If you no longer need a list you can delete it by clicking **Delete List**.

23.9.5. Adding Items to a List

1. Log in to the public catalogue by clicking the **My Account** button.

2. Search the catalogue for the item you would like to add to your list.

3. Hover over **Add to my list** and select the list you would like to add the item to.

You can also move items from a temporary list to a permanent list by selecting the titles in the temporary list and then clicking on the drop-down menu labeled **Actions for these items** and making the appropriate choice.

[My Account Lists] | *images/opac/opac-account-list-8.png*

23.9.6. Managing Items in a List

You can place a hold on an item from your list by selecting the item in your list, and choosing **Place hold** in the **Actions for these items** menu.
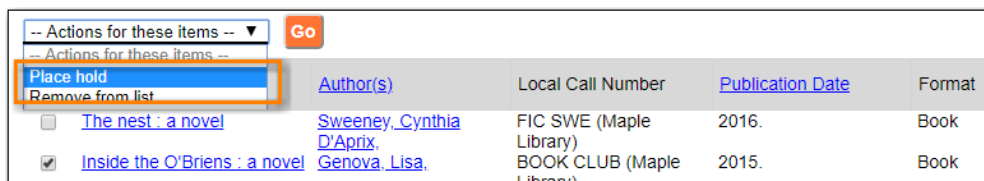
You can annotate your lists by using the *Notes* feature.

1. Click on one of your lists to open it and display the contents.

2. A *Notes* column will appear, with an **Edit** hyperlink beside it.
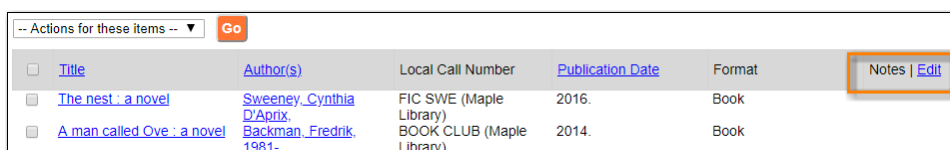
3. Click **Edit**, enter your note and click **Save Notes**.
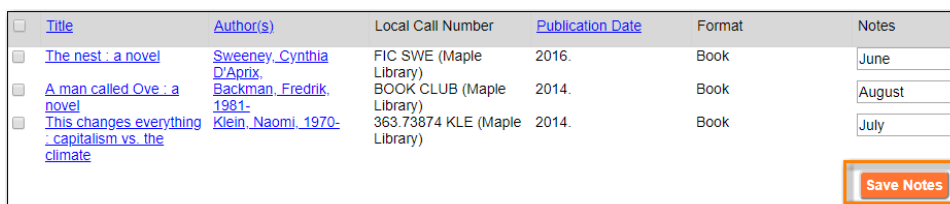
4. Your note will display in your view of your list. If the list is shared, the note will also display in title record on the webpage used to access your shared list.

23.9.7. Removing Items From a List

1. Click on the name of the list you would like to remove the item from. The items in the list will appear.

2. Select the item you would like to remove from the list, click on **Actions for these items** → **Remove from list** and click **Go**.

Chapter 24. Integrated eResources

Electronic resources are usually hosted by separate suppliers outside the library. Most of these resources have records in the library catalogue. Links leading to the suppliers' website are provided in these records. Some electronic resources can be integrated into the library catalogue, which allows users not only to view the records, but also to borrow and place holds on the resources on the library catalogue directly. Currently eBooks and eAudiobooks from OverDrive are integrated. Users can borrow or place holds on these eResources, and view their borrowed or on-hold items in their library account.

When your search result includes an integrated e-book or e-audiobook from OverDrive, you may see the record is marked as electronic resource with a link going to the supplier's website.You will see two columns for *Available Formats* and *Status*. You may also see **Place Hold on E-book/E-audiobook**, or **Check Out E-book/E-audiobook**, depending on whether there is an available copy, instead of the normal **Place Hold** option on the right hand side of the results list.

TIP	If you're logged into your account you may see **Go to E-items on Hold** for titles you've already placed holds on or **Go to E-items Checked Out** for titles already checked out to you. Clicking those links takes you to your account to view those items.

24.1. Checking Out eResources

1. If there is an available copy under a title, click on **Check Out E-book/E-audiobook** on the search result list or record details screen.

2. Click the **Checkout** button.
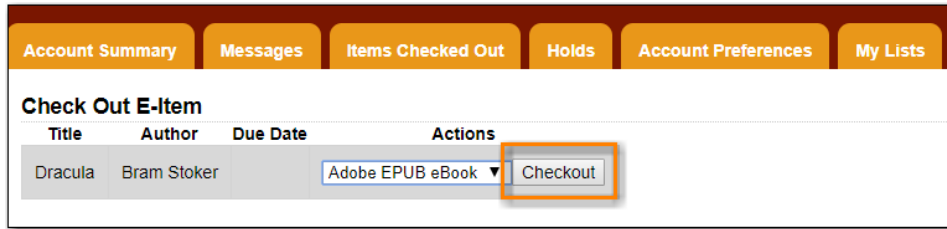
3. Choose a format type from the *Actions* menu and click **Download**. The item will be downloaded in the chosen format.

24.2. Placing Holds on eResources

1. If all copies under a title are checked out, click on **Place Hold on E-book/E-audiobook** on the result list or record details screen.
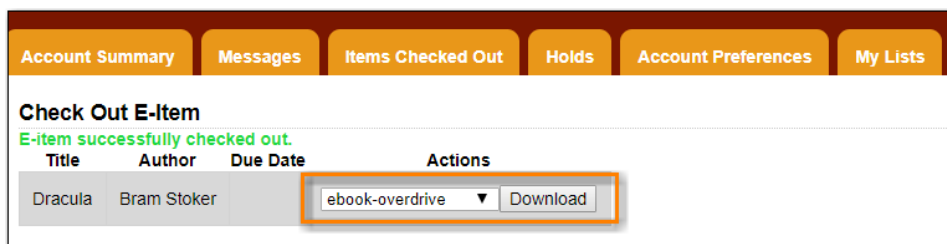
2. Click **Place Hold**.

3. The hold is placed and you will receive an email when it is ready to be checked out.
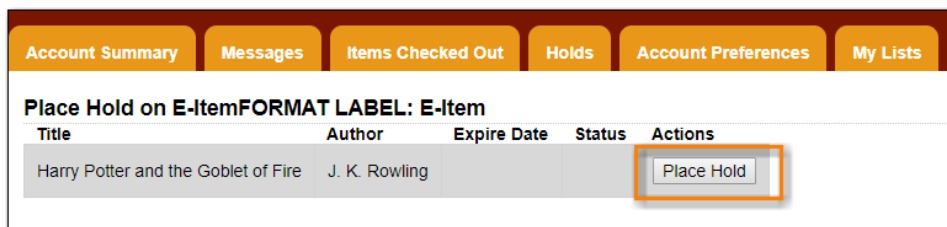
24.3. Checked out and On Hold eResources in My Account

You may view eResources currently checked out to or on hold for you after you log into your account. The summary is displayed at top right of your screen.
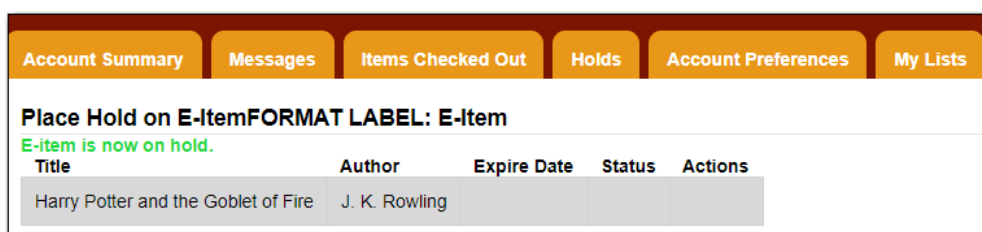
Click the **E-items Currently Checked Out** tab to view the titles you have checked out and download a copy from there.
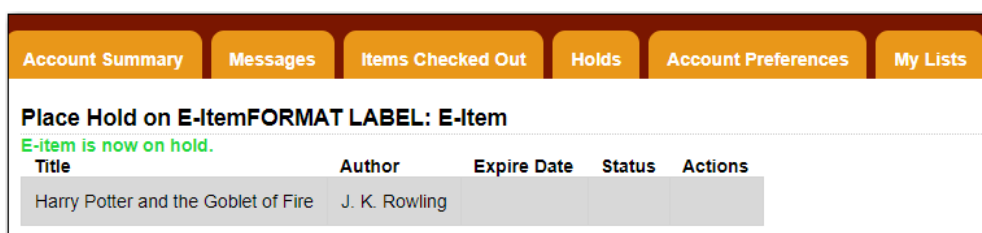
Click the **E-Items on Hold** tab to cancel an unwanted hold or check where you are in the hold queue.
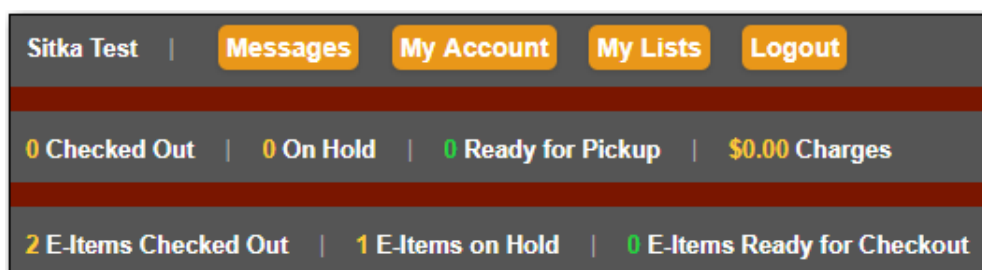
OverDrive allows users to keep some preference settings, such as preferred loan period. These preferences can be set up or updated through OverDrive's website or app.

Reports

Chapter 25. Reports Overview

Only users with reporting permissions (granted by Co-op Support on libraries' request) can access the Reports module, but the output is visible to all staff accounts. Any staff requesting reporting permissions must sign and submit the Reporter Privacy Agreement, available at https://bc.libraries.coop/support/sitka/reporter-privacy-waiver/

The Reports interface is accessed from **Administration** → **Reports**.

Reports are owned by the account used to create them, though the owner can allow other people to view and copy templates by sharing template folders with other staff in the library, other libraries in the federation, or the whole Sitka Consortium.

Evergreen has very powerful reporting functionalities. It is possible to report on almost every field in every table in the database. Connections between tables are pre-made on the Reports screen. Some views are also provided to group together records meeting certain conditions. For details refer to Commonly Used Tables and Views in Evergreen Database.

The ultimate goal of reporting is finding the records in the database which meet the requirements. Sometimes the result records are processed to some extent before they are included in the output, such as counting and displaying the count of the records found instead of showing the records themselves. The requirements include two parts: the conditions used to extract the records and the information to be displayed in the result file.

Evergreen is designed to achieve this goal by creating a template first. The template specifies the fields to be displayed in the result file (**Displayed Fields**) and the fields, on which conditions can be applied (**Filter Fields**). For example, in an overdue template, Due Date in the circulation record should be a filter field so that a date can be given in order for the reporting program to compare and decide whether a checkout is overdue; while patron's names may be displayed fields so that staff may know who has the overdue item. In short, a template simply contains a list of displayed fields and a list of filter fields. The template can be used for multiple times. For example, the afore-mentioned overdue template can be used to run a report to capture circulation records with Due Date before 2018-01-01. It can also be used to capture circulations with Due Date before 2018-02-15.

Once a template is ready, the next step is assigning values to the filter fields, for example, giving 2018-01-01 to the Due Date field. This process is commonly known as defining a report, or running a report or setting up a report. The process also schedules the report's run-time and frequency (one time only or on regular basis), selects the result file format(s) and designates output file receivers, if preferred. The information provided during this step is saved in a file called "Report" on Evergreen. This file contains the template information and the value for each filter.

When a report starts to run, the program goes through the database and gathers the records that meet the conditions into a file in the selected format(s). This is the Output file that contains the result records.

The three types of files created during the above procedure need to be kept separately in different folders on the Reports interface. Before doing anything, you must create at least one Template, Report, and Output folder as described in Folders.

This chapter focuses on the movements on the Reports interface while demonstrating how to create reports in Evergreen. Once you understand how to navigate around the Reports interface, you can create your own reports from scratch or take advantage of Sitka's pre-packaged report templates. Some background information about the Evergreen database and database terminology is at the end of this chapter.

Chapter 26. Folders

There are three main components used by the Reports module: Templates, Reports, and Output. Each of these components must be stored in a folder. Folders can be private (accessible to your login only) or shared with other staff at your library, other libraries in your federation, or with the whole Sitka Consortium. It is also possible to selectively share only certain folders and/or subfolders.

CAUTION	A shared subfolder must be created in a shared folder. The sharing scope of the subfolder should be within the sharing scope of the parent folder. For example, a subfolder shared with Sitka Consortium should only be in a parent folder shared with Sitka. It should not be in a folder shared with your library only. Though creating shared subfolders in unshared folders or a subfolder with the sharing scope exceeding its parent's is not blocked by Evergreen, serious consequences will be caused by such folders. You must be cautious when creating shared subfolders.

There are two parts in the folders pane. The My Folders section contains folders created with your Evergreen account. Folders that other users have shared with you appear in the Shared Folders section under the username of the sharing account. You can only view the contents or clone the templates in the shared folders, but not make any change in the shared folders. The cloned template can only be saved into your own folder.

26.1. Creating Folders

Whether you are creating a report from scratch or working from a shared template you must first create at least one folder.

The steps for creating folders are similar for each reporting function. It is easier to create folders for templates, reports, and output all at once at the beginning, though it is possible to do it before each step. This example demonstrates creating a folder for a template.

1. Click on **Templates** in the **My Folders** section.
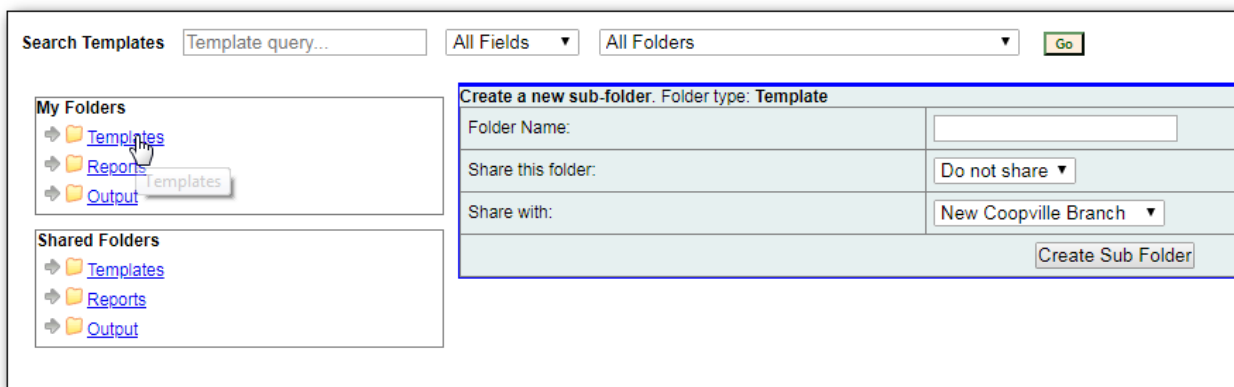
2. Name the folder. Select **Share** or **Do not share** from the drop down menu.

3. If you want to share your folder, select whom you want to share this folder with from the drop down menu.

4. Click **Create Sub Folder**, and then **OK** on the confirmation prompt.

5. Next, create a folder for the report definition to be saved to. Click on **Reports**.

6. Repeat steps 2-4 to create a Reports folder also called Circulation.

7. Finally, you need to create a folder for the report's output to be saved in. Click on **Output**.

8. Repeat steps 2-4 to create an Output folder named Circulation.

TIP	Using a parallel naming scheme for folders in Templates, Reports, and Output helps keep your reports organized and easier to find.

The folders you have just created, will now be visible by clicking the arrows in **My Folders**. Bracketed after the folder name, is the name of with whom the folder is shared. For example, Circulation (ZSP-B) is shared with the New Coopville Library. If it is not a shared folder, there will be nothing after the folder name. You may create as many folders and sub-folders as you like.
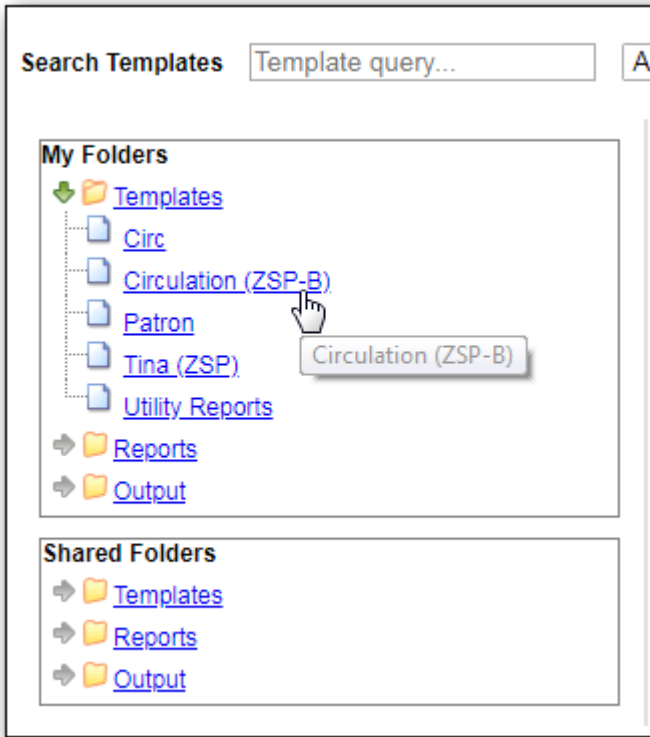
> **TIP** Clicking the blue text of a folder name displays the contents of the folder in the right pane. Clicking the arrow in front of a folder name displays its subfolders.

26.2. Managing Folders

Once a folder has been created, you can change the name, delete it, create a new subfolder, or change the sharing settings. This example demonstrates changing a folder name. The other choices follow similar steps.

1. Click on the folder name that you wish to rename.

2. Click **Manage Folder**.
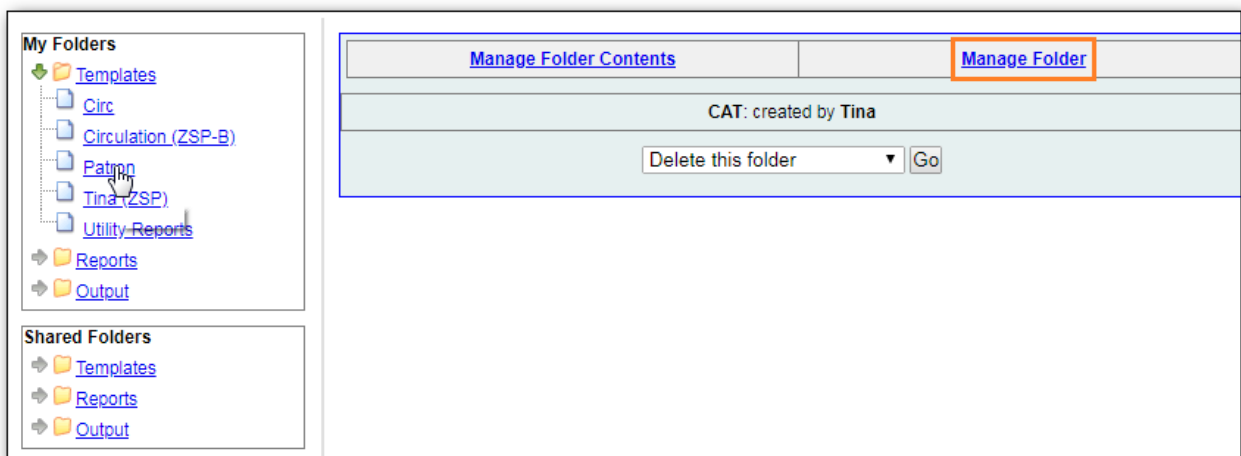
3. Select **Change folder name** from the drop down menu and click **Go**.
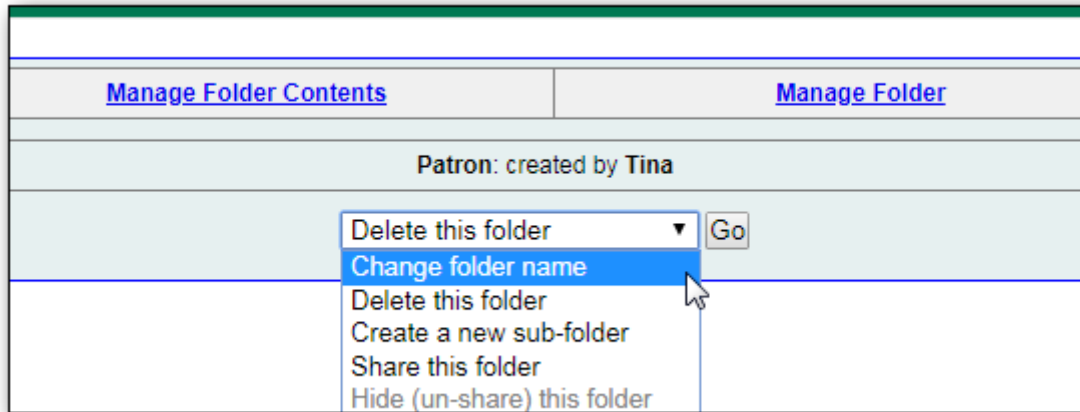
4. Enter the new name and click **Submit**.
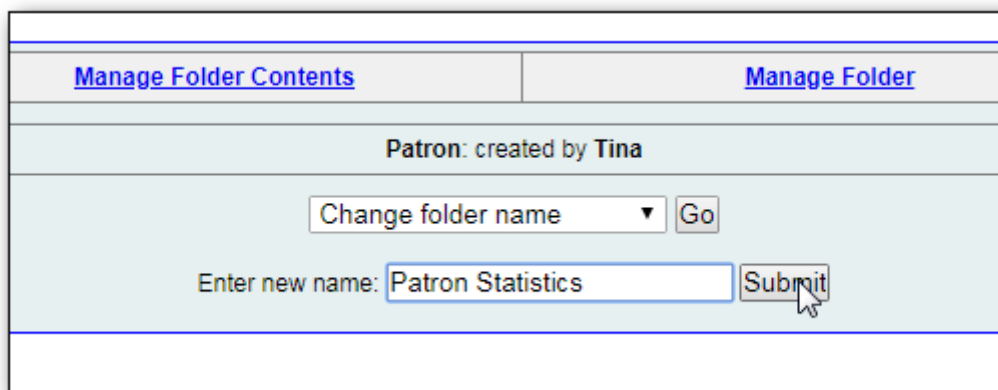
5. You will get a confirmation box that the Action Succeeded. Click **OK**.

Chapter 27. Shared Sitka Templates

CAUTION	Cloning templates created on the old staff client (XUL in ui column) may not work perfectly. You may need to remove, then put back some fields during cloning.

Co-op support has created generic templates for commonly requested reports and shared them under the Sitka_templates folder. This chapter describes how to make local copies of these templates for routine reports or as a starting point for customization. When creating a new template it is a good idea to review the shared templates first: even if the exact template you need does not exist, it is often faster to modify an existing template than to build a brand new one. Reporter permissions are required to clone templates from the Shared Folders section and save them to My Folders.

27.1. What's in Sitka_templates

Co-op support uses a dedicated staff account, Sitka_templates, to share ready-to-use templates. Below is what a user with reporter permissions can see after going to the Reports module, then follow the path to Shared Folders, click the arrow (or + sign) in front of Templates, and then Sitka_templates.

From Acquisitions to Serials are the subfolders containing various templates. Templates using the same source table are usually grouped together under one subfolder. These templates are created based on the anticipation that most libraries may need such reports. Co-op support tends to make these templates generic, which means they contain more information. Individual libraries may have slightly different requirements. You can remove the unwanted information when cloning the templates or choose appropriate values for some filters to disable them. These templates are usually referred to as Sitka standard templates.

The following is a guideline of the templates for various kinds of reports. Please note that Co-op support regularly maintains the templates. The list below may not be the latest.

Overdue reports. Find overdue reports in Circulation > Overdue and Others folder. There are templates capturing checkouts with due date within a selected time frame for all patrons or those without email address (phone list) or the due date is before a selected date. You may use these templates to set up your overdue reports capturing items which are at a certain number of days overdue.

Circulation statistics reports. These templates are in Circulation > Monthly Circulation Stats and Circulation > Circulation within Time Frame folders. Templates in the former folder are designed for monthly recurring reports. The regular circulation statistics can be grouped by various criteria: patron's home library, profile and/or stat cat; items' owning library and/or shelving location.

Other circulation statistics related templates are:

- non-catalogued circulation count

- pre-catalogued circulation count

- pre-catalogued circulation count for items with dummy title prefix of "ILL:" (ILL statistics via pre-catalogued circulation)

- checkin count

- in-house use count for non-catalogued items

- in-house use count for catalogued items

- in-house use count per title

Other circulation related templates are:

- lost and paid item list

- lost with outstanding bills item list

- claimed returned item list

Reports on collection. These templates are in Collection folder. You will find templates counting items or titles of your whole collection or catalogued within the selected time period (new title/items statistics). The numbers are grouped by shelving location and/or circulation modifier. The templates are in Copy and Title Count subfolder.

Another group of templates in Collection folder are item/title lists for items meeting various criteria: having selected shelving location(s) and/or circulation modifier(s), copy stat cat, barcode prefix, call number prefix or within a call number range; or being catalogued (new title/item list), marked missing, lost or deleted within selected time period. These templates are in Copy List by Item Attributes and Title List subfolders.

In this folder, you will also find templates listing pre-catalogued items and items with certain circulation history (items with fewer circulation count for weeding report or more circulation count for popular title/item report). They are in Others folder.

Patron reports. All patron reports are in Patrons folder. You may find templates counting patrons

by profile group and/or patron stat cat, registered or expired/expiring within a selected time period, or with circulation history within a selected time period.

Another group of templates list selected information for patrons meeting some conditions such as: email list for all or those patrons having certain stat cat; names and barcode for patrons without circulation history within selected time frame; patrons born before a selected date (seniors list); patrons exceeding maximum fine limit.

Besides, there is a template that counts patron's OPAC logins and another that summarizes the answers to patron survey question(s).

Reports on bibliographic information. It is not easy to generate reports based on bibliographic information due to the bibliographic record structure. But a simple report that lists the values in a selected MARC tag and subfield for the whole collection is possible. And the bibliographic records can be limited by a selected value of a MARC tag and subfield. These templates are in Bibliographic Records folder.

Bills and payments. You can find the templates listing the details of various kinds of payments made in a selected time period, and a template listing bills with negative balance.

Hold reports. Holds related reports are in this folder, including reports for holds that have been long time outstanding (requested some time ago but not filled yet), cancelled, or have no eligible copies to be filled. There are other templates that count the total number of holds placed or fulfilled within a time span, and the hold count per title for popular titles.

Inventory. The two templates in Inventory folder list items based on whether the item showed up (being scanned on shelves or returned) in the library while the inventory was taken. The result of the Inventory - un-scanned items are the potential missing items.

Library setting and policy related reports. Find them in Library Configuration folder.

Other folders. If your library uses the Acquisitions Module, Serials or the Booking Module, you may find related templates in the relevant folders.

Custom Templates folder. If you open this folder, you will see a subfolder for your library federation with sub-subfolders for your library and other libraries within your library federation.

These folders are created when Co-op support creates or customizes templates for individual libraries. The templates go to these folders when there are similar templates in the standard folders already, or Co-op support does not anticipate wide use of the templates. Co-op support tries to limit the number of templates in each standard folder so that staff may find the target template easily.

27.2. Clone a template from Sitka_templates

[Cloning Reports and Sitka Templates (2:35)](#)

The steps below assume you have already created at least one Templates folder. If you have not done so, please see [Folders](#).

1. Access the Reports interface from **Administration** → **Reports**

2. Under Shared Folders expand the Templates folder and the Sitka_templates subfolder. To expand the folders click on the grey arrow or folder icon. Do not click on the blue underlined hyperlink.

3. Expand the Circulation (SITKA) folder, then click on Monthly Circulation Stats (the blue text) to list templates in it.

4. Select the template you wish to clone. In this example, we are cloning the Monthly Circulation by Shelving Location template. From the drop down menu choose **Clone selected template**, then click **Submit**.

Monthly Circulation Stats: created by Sitka_templates

By default Evergreen only displays the first 10 items in any folder. To view all content, change the Limit output setting from 10 to All.

5. Choose the folder where you want to save the cloned template, then click **Select Folder**. Only template folders created with your account will be visible.

6. The cloned template opens in the template editor. From here you may modify the template by adding, removing, or editing fields and filters as described in Creating Templates. Template

Name and Description can also be edited. When satisfied with your changes, click **Save Template**.

7. Click **OK/Continue** in the resulting confirmation window.

27.3. Modify a template

Once saved, it is not possible to edit a template. To make changes, clone the template and change the clone.

To modify a template, repeat the steps 1-6 in cloning a template. You will see the template open on Template Creating screen. Here you can add/remove/edit fields as when you create a new template.

To operate on Displayed fields, click Displayed Fields. You will see all the displayed fields. To remove one, highlight it and click **Actions** > **Remove Selected Field**. You may move a field up or down the list, which will affect the sorting of the result records. You may also change the column label or the transform of the field by using respective functions on the Actions list.

TIP	• Removing displayed fields usually does not affect the result set. But sometimes it does, esp. when the report displays the count of records by each group. Sometimes some fields may contain important information. Removing them may cause misunderstanding the results. Usually such fields are explained in the template Description. Be cautious when you delete such fields. • Be careful with editing filter fields, as usually changing a filter makes a difference in the result set.

You may add fields. See Creating Templates for details on operating on fields.

CAUTION	You can not change the starting source table, but have to follow the links to tables in the Sources pane. Changing the starting table will remove all existing fields, meaning building a new template from scratch.

27.4. Examples of using Sitka's templates

CAUTION	Please clone templates in Sitka_templates and set up your reports from your own copy. This is to avoid any potential impact that may be resulted from changing the orignal templates. Co-op support regularly maintains these templates. Deletion may happen. Deleting a template will delete all linked reports and output files.

Below are a few screenshots showing you how to set up the reports based on some templates in Sitka_templates. Some explanation is added in the orange boxes and text.

1. Setting up a monthly recurring report by using template: Monthly Circulation by Shelving Location in Circulation > Monthly circulation stats folder:

Column	Transform	Action	User Params
Circulation -> Checkout Date/Time **Select a date in the desired month, then click Add.**	Year + Month	In list	Relative Date ▼ 1 ▼ Month(s) ago Add Del 1 Month(s) ago **Always use Relative Date for recurring report**
Circulation -> Checkout / Renewal Library **This is checkout library. Highlight a library, then click Add.**	Raw Data	In list	MNH UNFEDERATED ZSP ZSP-B Add Del ZSP-B

Output Options

- ☑ Excel Output
- ☐ CSV Output
- ☑ HTML Output
  - ○ ☐ Bar Charts
  - ○ ☐ Line Charts

This report is set up to run at 6 AM on the first day of each month starting from Dec 01, 2018 to count circulations done in last month at ZSP-B. The output is in Excel and HTML format. A link to the output is emailed to tji@sitka.bclibrareis.ca when a new output is generated.

Recurring Report: ☑

Recurrence Interval: 1 ▼ Month(s) ▼

☐ Run as soon as possible
☑ 2018-12-01   6 AM ▼

Send completion notification to this Email address: tji@sitka.bclibraries.ca

2. Setting up a weekly recurring report by using template: Overdues Within Time Span - for Patrons without Email in Circulation > Overdue and others folder:

Column	Transform	Action	User Params
Circulation -> Due Date/Time **Use the calendar widget to choose dates (inclusive). Earlier in the upper box. Use Relative Date for recurring reports.**	Date	Between	Relative Date ▼ 8 ▼ Day(s) ago - And - Relative Date ▼ 1 ▼ Day(s) ago
Circulation -> Checkout / Renewal Library **This is Checkout Library. Highlight your library, then click Add.**	Raw Data	In list	MVVMVV MNH UNFEDERATED ZSP ZSP-B Add Del ZSP-B
Circulation -> Patron -> Email Address	Raw Data	Is NULL or Blank	
Circulation -> Check In Date/Time	Date	Is NULL	
Circulation -> Circulating Item -> Copy Status -> name	Raw Data	Equals	Checked out

Output Options

- ☑ Excel Output
- ☐ CSV Output
- ☑ HTML Output
  - ☐ Bar Charts
  - ☐ Line Charts

The report lists items checked out at ZSP-B, due 1 to 8 days ago, but not returned yet for patrons without an email address in the account. Only items still having Checked Out status are included.

The reports runs at 6 AM every Monday since 2018-11-19.

Recurring Report:	☑
Recurrence Interval:	7 ▼ Day(s) ▼
☐ Run as soon as possible ☑ 2018-11-19 6 AM ▼	
Send completion notification to this Email address:	tji@sitka.bclibraries.ca

3. Setting up a one-time report by using template: By Patron Stat Cat : Circ Stat within Time Span in Circulation > Circulation within time frame folder:

Column	Transform	Action	User Params
Circulation -> Checkout / Renewal Library **This is Checkout Library. Highlight a library, then click Add.**	Raw Data	In list	MNH UNFEDERATED ZSP ZSP-B / Add Del / ZSP-B
Circulation -> Checkout Date/Time **Use the calendar widget to choose dates. Earlier date in the upper box. Use Relatvie Date for recurring reports.**	Date	Between	Earlier date should be in the upper box. Real Date 2018-01-01 - And - Real Date 2018-11-15
Circulation -> Patron -> Statistical Category Entries -> Statistical Category -> Stat Cat ID	Raw Data	Equals	Area Print disabled Youth programming

Output Options

- ☑ Excel Output
- ☐ CSV Output
- ☑ HTML Output
  - ☐ Bar Charts
  - ☐ Line Charts

This report counts circulations done at ZSP-B between 2018-01-01 and 2018-11-15 (both inclusive). The count is grouped by patron stat cat: Area. It runs as soon as the report is saved, usually takes a few minutes to finish. A link to the output is emailed to tji@sitka.bclibraries.ca.

Recurring Report:	☐
Recurrence Interval:	1 ▾ Day(s) ▾
☑ Run as soon as possible ☐ 2018-11-15 Noon ▾	
Send completion notification to this Email address:	tji@sitka.bclibraries.ca

4. Setting up a one-time report by using template: Shelving Location : Copies with Selected Shelving Location in Collection > Copy List by Item Attributes folder:

Column	Transform	Action	User Params
Copy/Shelving Location -> Location ID **The report lists ZSP-A's and ZSP-B's copies at shelving location: Audiobooks with the one of the selected statuses. Only non-deleted copies are included.**	Raw Data	In list	Audiobooks DVD Magazines Music Add Del Audiobooks

The report runs one time only when it is saved.
 	
Item -> Circulating Library
Highlight a library, then click Add.
	Raw Data	In list	ZSP
			  ZSP-B
			    ZSP-A
			  BKO
			  BKST
			Add Del
			ZSP-B
			ZSP-A

Copy Status -> id	Raw Data	In list	Reserves Reshelving Storage Temporarily Unavailable Add Del Available Bindery Canceled Transit Cataloging Checked out
Item -> Is Deleted	Raw Data	Equals	f

Output Options

- ☑ Excel Output
- ☐ CSV Output
- ☑ HTML Output
  - ☑ Bar Charts
  - ☐ Line Charts

Recurring Report:	☐
Recurrence Interval:	1 ▼ Day(s) ▼

☑ Run as soon as possible
☐ 2018-11-15   Noon ▼

5. Setting up a report by using template: Weeding - Copies Circulated Fewer Times since a Selected Date in Collection > Others folder:

Column	Transform	Action	User Params

The report lists ZSP-A's and ZSP-B's older DVDs (became active before 2017-11-15) that circulated fewer than 4 times since 2015-11-15. Deleted items and pre-cat items are not included.
 	
Item -> Circulating Library
Highlight a library, then click Add.
	Raw Data	In list	ZSP
			  ZSP-B
			  ZSP-A
			  BKO
			Add Del
			ZSP-B
			ZSP-A

Item -> Active Date/Time **Select a date on the calendar widget. Items became Active after this date will be exlcuded.**	Date	Less than	Real Date ▼ 📅 2017-11-15
Combined Aged and Active Circulations -> Checkout Date/Time **Use the calendar widget to choose date. Circs after this date are counted in.**	Date	Greater than or equal to	Real Date ▼ 📅 2015-11-15
Copy/Shelving Location -> Location ID	Raw Data	In list	Audiobooks DVD Magazines Music Add Del DVD
Combined Aged and Active Circulations -> Circ ID **circ count since the selected date**	Count Distinct	Less than	4
Bibliographic Record -> Record ID	Raw Data	Not in list	-1
Item -> Is Deleted	Raw Data	Equals	f

Output Options

- ☑ Excel Output
- ☐ CSV Output
- ☑ HTML Output
    - ☐ Bar Charts
    - ☐ Line Charts

Recurring Report:	☐
Recurrence Interval:	1 ▼ Day(s) ▼
☑ Run as soon as possible	
☐ 2018-11-15 Noon ▼	
Send completion notification to this Email address:	

Chapter 28. Generating Reports from Templates

Running a Report (4:25)

Now you are ready to run a report from the template you have created.

1. Find the template you just created in the Template folder. In the My Folders section, click the arrow next to **Templates** to expand this folder and select **Circulation**.

2. Select the check box in front of **Circulations by Months**. Select **Create a new report from selected template** from the drop down menu. Click **Submit**.
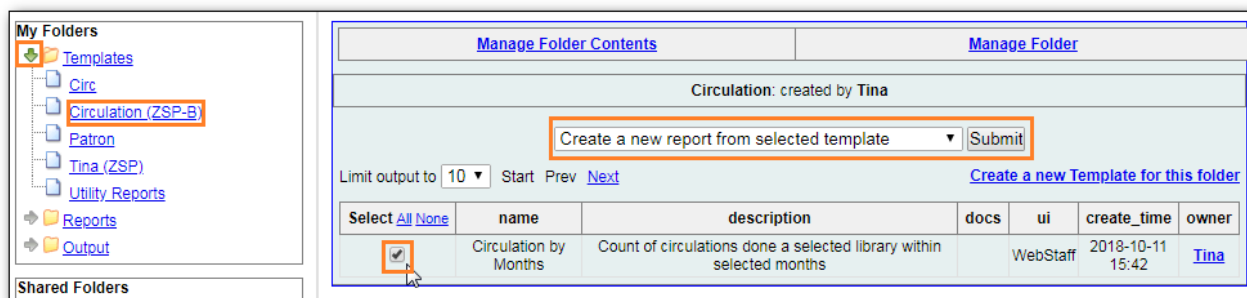
3. Complete the first part of report settings.

a. Template Name, Template Creator, and Template Description are for informational purposes only. They are hard coded when the template is created. At the report definition stage it is not possible to change them.

b. Report Name is required. Reports stored in the same folder must have unique names.

c. Report Description is optional, but may help distinguish among similar reports.

d. Report Columns lists the columns that will appear in the output. This is derived from the template and cannot be changed during the report definition.

e. Pivot Label Column and Pivot Data Column are optional. Pivot tables are a different way to view data. If you currently use pivot tables in MS Excel it is better to select an Excel output and continue using pivot tables in Excel. Please note that Pivot tables are suitable to some

result data only.

f. You must choose a report folder to store this report definition. Only report folders under My Folders are available. Click on the desired folder to select it.

4. Select values for the Circulation > Check Out Date/Time. Use the calendar widget to choose or manually enter the desired date (always in YYYY-MM or YYYY-MM-DD format).

The Transform for this field is Year + Month, so even if you choose a specific date (2018-09-20) it will appear as the corresponding month only (2018-09).

5. Select a value for the Checkout/Renewal Library on the Organizational Unit list, then click Add. You may add more than one library. You may use CTRL or SHIFT plus mouse click to select multiple libraries, then click Add, too.

6. Complete the bottom portion of the report definition interface, then click **Save Report**.

a. Select one or more output formats. In this example the report output will be available as an Excel spreadsheet, an HTML table (for display in the staff client or browser), and as a bar chart. Please note that charts are suitable to some result data only.

b. If you want the report to be recurring, check the Recurring Report box and select the Recurrence Interval as described in Running Recurring Reports. In this example, as this is a report that will only be run once, the Recurring Report box is not checked.

c. Select **Run as soon as possible** for immediate output. It is also possible to set up reports that run automatically in the future.

d. It is optional to fill out an email address where a completion notice can be sent. The email will contain a link to a password-protected report output (staff login required). If you have an email address in your account, it will automatically appear in the email notification box. However, you can enter a different email address or multiple addresses separated by commas.

e. Select a folder for the report's output.

7. You will get a confirmation dialogue box that the Action Succeeded. Click OK.

Once saved, reports stay there forever unless you delete them. When a report is deleted all the linked output files will be deleted, too.

Report files are viewable and editable (recurring report only). You may view the contents of a report. You can generate a new report based on the past report file or re-schedule a recurring report. See Viewing/Editing/Rescheduling Reports for details.

- The required value for filters should be in a format corresponding to the data transform. For example, for a call number field transformed to First Continuous Non-space string, you need to put in the call number prefix; for a field transformed to Count you need to give an integer. See Template Terminology: Data Types, Transforms, and Operators for more on Data Transforms.

- **Action** corresponds to **Operator** used for filter fields. It specifies how the given value will be compared with the field value. See Template Terminology: Data Types, Transforms, and Operators for more on Operators.

- When creating a report, you may disable an unwanted filter in the template by choosing an appropriate value for it. For example, if a template lists items created within a time frame, specify a time frame between "1900-01-01" and "today" to cover the whole collection; select all copy statuses on the list to bypass the filter on item status.

- If the calendar widget is not provided for a date filter, key in the date in format yyyy-mm-dd.

Chapter 29. Viewing Report Output

Viewing Report Output (2:08)

Once a report is finished, the output is stored in the specified Output folder and will remain there until manually deleted. Evergreen sends an email with a link to the output if an email address(s) is supplied when the report was set up.

1. To view the report output in the staff client, open the reports module from **Administration →
   Reports**.

2. Click on the arrow in front of **Output** to expand the folder. Click on **Circulation** (where you just saved the circulation report output) to display the output files in the right pane.

3. Select the check box in front of **Sept 2018 circ stat**. **View report output** is the default selection in the drop down menu. Click **Submit**.
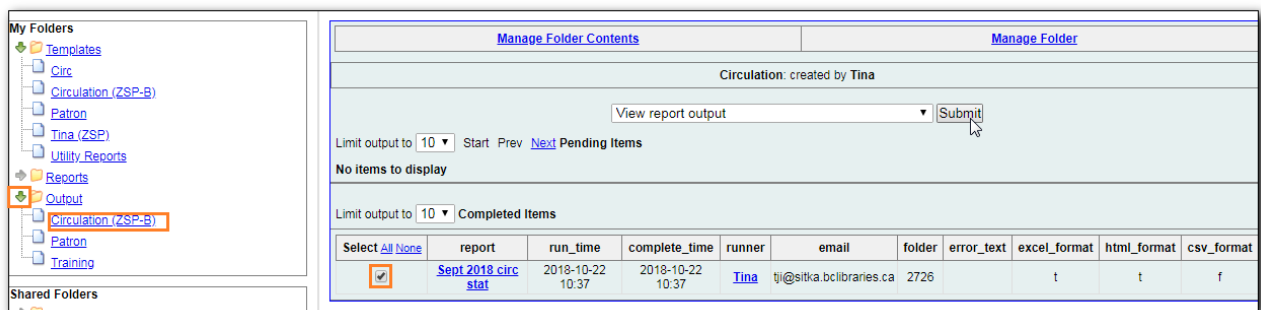
4. A new tab will open for the report output. Select either Tabular Output or Excel Output. If Bar Charts was selected during report definition the chart will also appear.
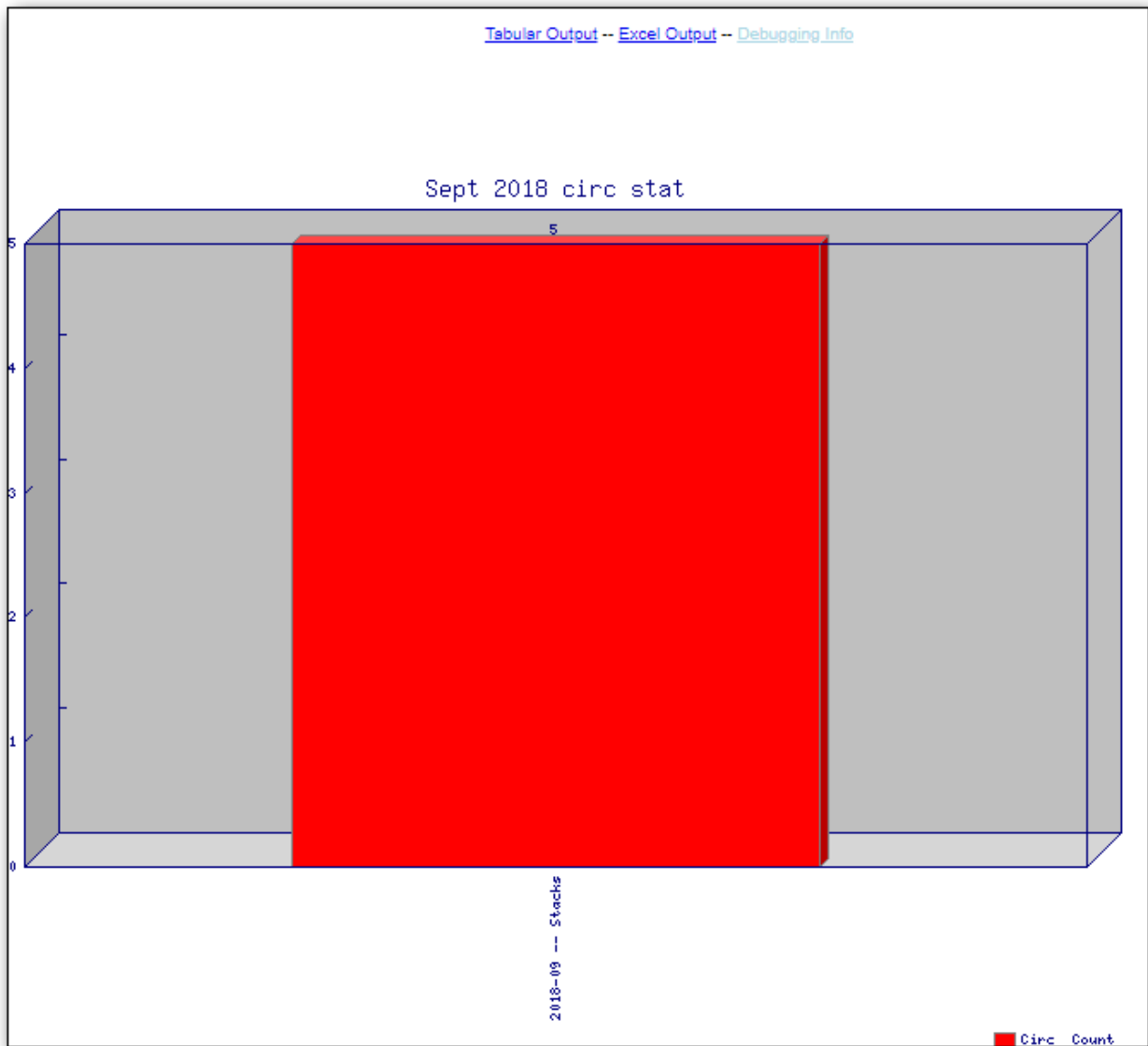
5. Below is what the tabular output looks like. If needed, click **Back to output index** to select another output format.

6. If you want to manipulate, filter or graph this data, Excel output would be more useful. Click on Excel Output, you will be prompted to open or save the the output file.
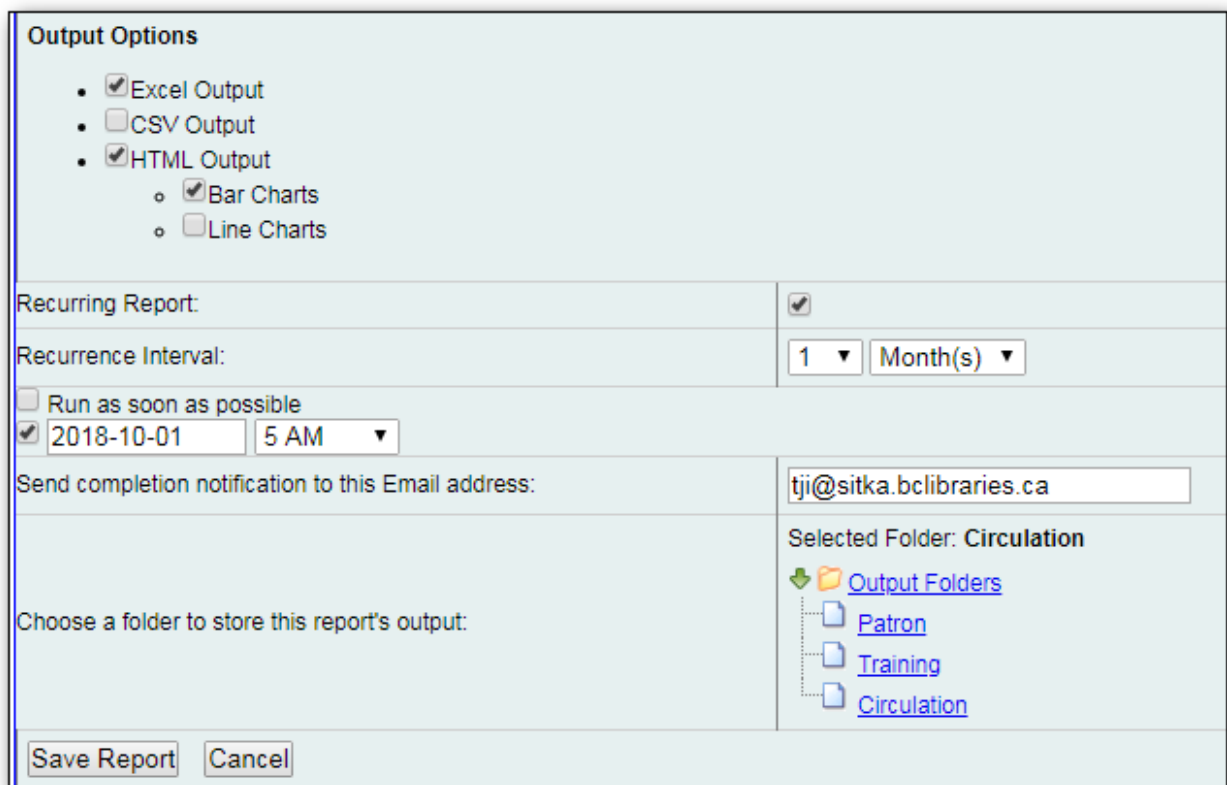
Chapter 30. Running Recurring Reports

Recurring Reports (3:02)

Recurring reports are a useful way to save time by scheduling reports that you run on a regular basis, such as monthly circulation and monthly patron registration statistics. When you have set up a report to run on a monthly basis, you may request an email informing you that the report has successfully run. You can click on the link in the email that will take you directly to the report output. You can also access the output through the Reports interface as described in Viewing Report Output.

To set up a monthly recurring report, follow the procedure in Generating Reports from Templates, but make the changes described below.

1. Select the **Recurring Report** check-box and set the **Recurrence Interval** to 1 month.

2. Do **not** select **Run as soon as possible**. Instead, schedule the report to run early on the first day of next month. Enter the date in YYYY-MM-DD format.

3. Ensure there is an email address to receive completion emails. You will receive an email completion notice each month when the output is ready.

4. Select a folder for the report's output.

5. Click **Save Report**.

6. You will get a confirmation dialogue box that the Action Succeeded. Click OK.

With the above settings, you will get an email on the first day of each month with a link to the report output. By clicking this link it will open the output in a web browser. It is still possible to

login to the staff client and access the output in Output folder.

- Always use relative date for recurring reports. Date is a filter on nearly every template. When setting up a recurring report, always choose **Relative Date**, instead of Real Date for any date filter on the report creating screen. When using relative date the actual date will be calculated when the report runs. Unlike a real date, the actual value of relative date is adjusted according to the run time. For example, if the report runs at 2018-10-10 04:00, a relative date transformed to YYYY-MM of "1 month ago" will be Sept, 2018; while a relative date transformed to YYYY-MM-DD of '1 day ago' will be 2018-10-09. When it runs at 2018-11-10 04:00 "1 month ago", it will be Oct, 2018, while "1 day ago" will be 2018-11-10. The date goes by calendar day or month.

  If you use Real Date, you will have the same result every time, as the report is always generated based on the same condition.

- To stop a recurring report, you may delete the pending output from Pending area in Output folder. You may also delete the report from Report folder. But deleting the report will delete all the output files generated by it, too.

TIP

- Sometimes you may wish to make changes to a recurring report, e.g. the recurrence interval, generation date, email address to receive completion email, output format/folder or even filter values (such as the number of days overdue). You may do it by editing the report. See Viewing/Editing/Rescheduling Reports for details.

- Report running interval should correspond to the date filter. For example, if the template filters on a date instead of month, a recurring report running with a monthly interval may miss a day or capture an extra day's data. So it works better

if the filter can be transformed to month.

- Schedule your monthly report to run early next month, but not at the end of the current month.

- Once you have been on Evergreen for a year, you can set up your recurring monthly reports to show comparative data from one year ago. To do this select relative dates of 1 month ago and 13 months ago.

Chapter 31. Viewing/Editing/Rescheduling Reports

Managing Reports (3:02)

You may view or edit an existing report to change the values for filters, run-time, email reminder recipient, recurring interval, etc. For example, you may reschedule a recurring report to run on Mondays, instead of Thursdays. With this function, you may also generate a new report by editing and saving the report with a new name.

You may edit a report from Reports or Output folder.

To view or edit a report in Reports folder, go to Reports folder to find the report that you wish to view/edit. Click View or Edit in the Edit column. We choose Edit in this example to change the reminder recipient's email address.

The report is loaded on the report creation screen, where you make the required changes. In this example we edit the receipt's email address.

Template Name:	Circulation by Months
Template Creator:	Tina
Template Description:	Count of circulations done a selected library within selected months
Report Name:	Monthly circ stats
Report Description:	
Report Columns:	**Checkout month** **Shelving Location** **Circ Count**
Pivot Label Column:	-- Select One (optional) -- ▼
Pivot Data Column:	Circ Count ▼

Choose a folder to store this report definition:	Selected Folder: **Circulation**
	⬇📁 Report Folders
	  📄 Patron
	  📄 Training
	  📄 Circulation

Column	Transform	Action	User Params
Circulation -> Checkout Date/Time	Year + Month	Equals	Relative Date ▼ 1 ▼ Month(s) ago
Organizational Unit -> Organizational Unit ID	Raw Data	In list	MVVMV MNH UNFEDERATED ZSP ZSP-B Add Del

Output Options

- ☑ Excel Output
- ☐ CSV Output
- ☑ HTML Output
  - ☑ Bar Charts
  - ☐ Line Charts

Recurring Report:	☑
Recurrence Interval:	1 ▼ Month(s) ▼
☐ Run as soon as possible ☑ 2018-12-15 5 AM ▼	
Send completion notification to this Email address:	tji@sitka.bclibraries.ca

Choose a folder to store this report's output:	Selected Folder: **Circulation**
	⬇📁 Output Folders
	  📄 Patron
	  📄 Training
	  📄 Circulation

Save Report   Save As New   Cancel

CAUTION   Right now you need to re-select values for filters using In List operator.

Once done, click **Save Report**. Note that Evergreen will update the pending output only. The existing output will remain as is. You will see a prompt to choose **Apply Changes** to the pending output or **Save as New** to create a new report.

TIP	It is not possible to modify a completed report. In fact, it is useless to attempt to edit a completed report, because the report has run and the output has been generated already. But you may generate a new report based on the conditions in a completed report. To create a new report, you need to enter a new report name or choose different report/output folders. Click **Save As New** at the bottom after finishing the editing. You can choose to create a one time or a recurring report.

To edit a report in Output folder, go to Output to find the report. Click the report name. The details of the report show up in the line below. Click Edit.

TIP	We suggest you edit recurring reports in the Pending Items in Output folder, as only the pending items are to be updated.

When choosing View a report on the above two screens, the report will be displayed in non-editable mode.

Chapter 32. Creating Templates

Once the folders are ready, you can create or clone a template. Templates allow you to run a report more than once, without building it anew every time by changing definitions (such as values for the filters) to suit current requirements. For example, a template counting patrons with a registration date within a time frame can be used to find out the number of patrons registered within the last month or the last ten days. Another example is a shared template that reports on circulation statistics at a given library. This can be used by other libraries by selecting their own library as the checkout/renewal library when they run the report.

Creating a template is complex. It requires some understanding of the Evergreen database and how Evergreen handles various records when performing tasks on the staff client. You may refer to the last section of this chapter for some background knowledge. Bear in mind that a template includes a list of displayed fields, the information you will see in the result, and a list of filter fields which enables you to set up the conditions for your target records. Generally you do not record your specific conditions in the template. For example, in an overdue template, you do not record 2018-01-01 as the due date. Instead, you just make the Due Date field in the circulation record as a filter field. When setting up the report with this template, you will be given the chance to put in 2018-01-01 as the due date.

It can be useful to plan out your report on paper before getting started with the reporting tool. The first thing to decide is the source table. You can choose only one starting source table for each template. If you need information from other tables, follow the link in the source table to those tables. Grouping together related fields and identifying the key fields will help you select the correct source.

We will take a report on circulation statistics as an example to show you how to create a template. In circulation statistic reports, libraries usually want to know how many items were checked out within a selected time period (in fact how many times items were checked out). When an item is checked out on the staff client, a record is created in the circulation table. You want a count of the number of circulation records created within the time period. So, the Circulation table is the source with which you want to start.

You may wish to break down the number of circulations by items' shelving locations to see the circulations by different types of materials (or the patrons' profile groups). In this case, the count of circulation records and the shelving location (or patron profile) are the potential displayed fields. For the filter fields, you need to limit the circulations done within a time period, so checkout date should be a filter. You want to count the circulations done at your library only as you are part of a consortium, or for all the branches of your library system. (In such a case, you may want to see the checkout library in the result, too.) So, the checkout/renewal library will be another filter.

With the above analysis, we will build the template from scratch in the following section to demonstrate the procedure on the template creating screen.

32.1. Choosing Displayed Fields

1. Click on the My Folder template folder where you want the template to be saved.

2. Click on **Create a new Template for this folder**.
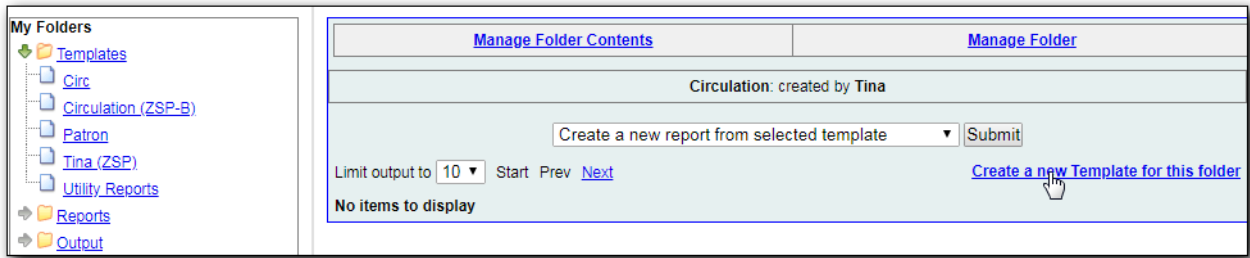
3. You can now see the template creating interface. The three columns below the template name and description are for database source table, fields in the selected table and available transforms for the selected field. You select fields for your template here. The lower portion is the selected displayed fields and fitlers in the template.
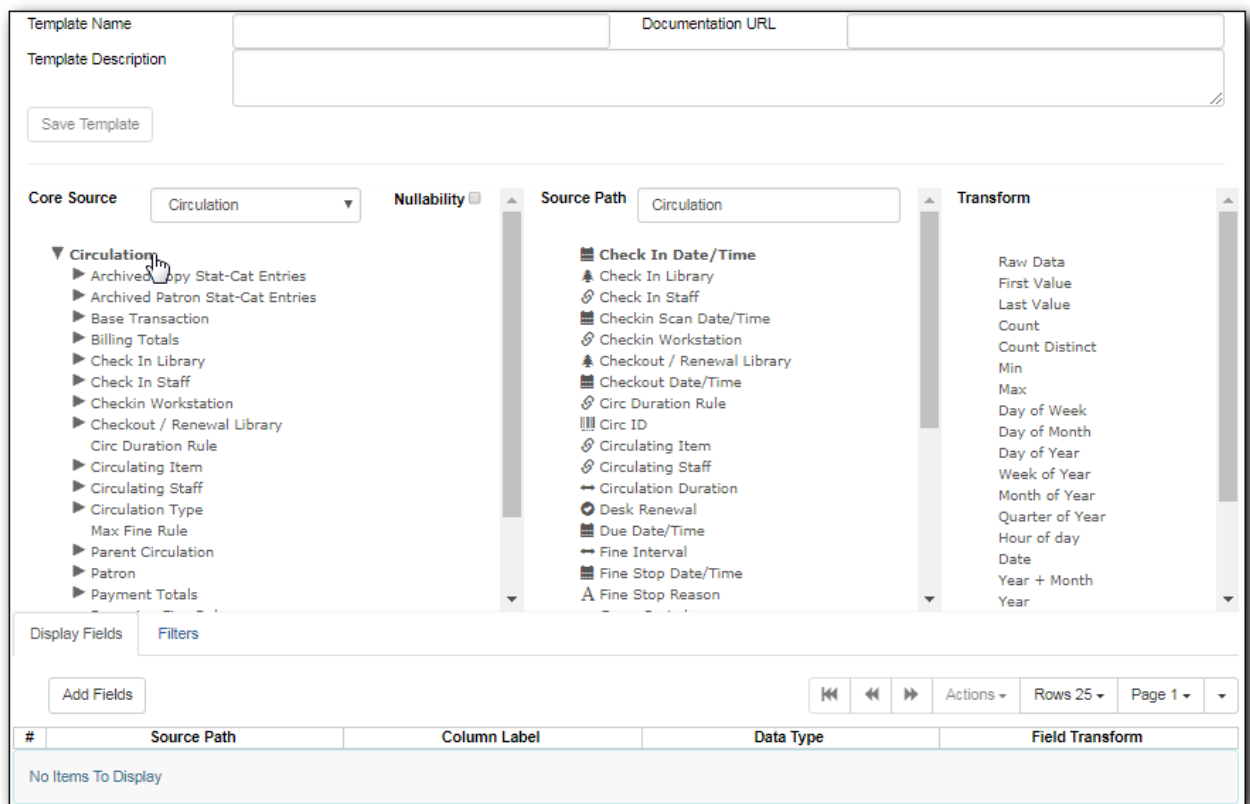
We will select the displayed fields for our template first. So make sure Displayed Fields is selected in the lower pane.

The top left hand pane contains the database Core Sources drop-down list. This is the list of tables available as a starting point for your template. Commonly used sources are Circulation (contains circulation records that may be used for circulation statistics and overdue reports), ILS User (contains patron records that may be used for patron reports), and Item (contains copy records that may be used for reports on collection or items with special status).
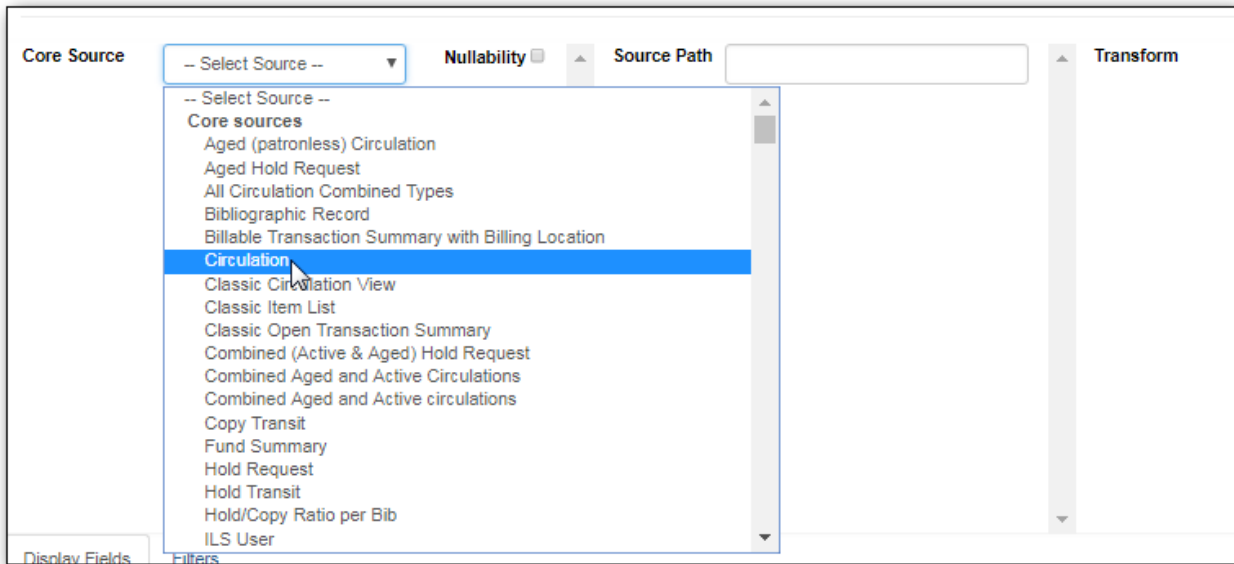
The Nullability check box beside the sources list is for specifying the join type between linked source tables. In most cases, it should be left unchecked by default, which is inner join. However, if you need to include records without a corresponding record in the linked table, you need to use the Nullability check box to specifiy left or right join. For details refer to the tip [nullability_commonly_used_tables] for how to use Nullability check box.

4. Select Circulation in the Sources drop down menu. Note that the Core Sources for reporting are listed first, however it is possible to access all available sources at the bottom of this drop down menu.

CAUTION	One template can have only one starting source table. If you need information from other tables you should follow the links made by the Reports interface to those tables. The reporting program can not put two pieces of isolated information together into one record in the result. When you change a starting table all your existing selected fields will be removed.

5. Click on Circulation to retrieve all the fields, which will be displayed in the middle column. The icon in front of each entry(field) indicates the data type of the value in the field. Refer to Template Terminology: Data Types, Transforms, and Operators for details.
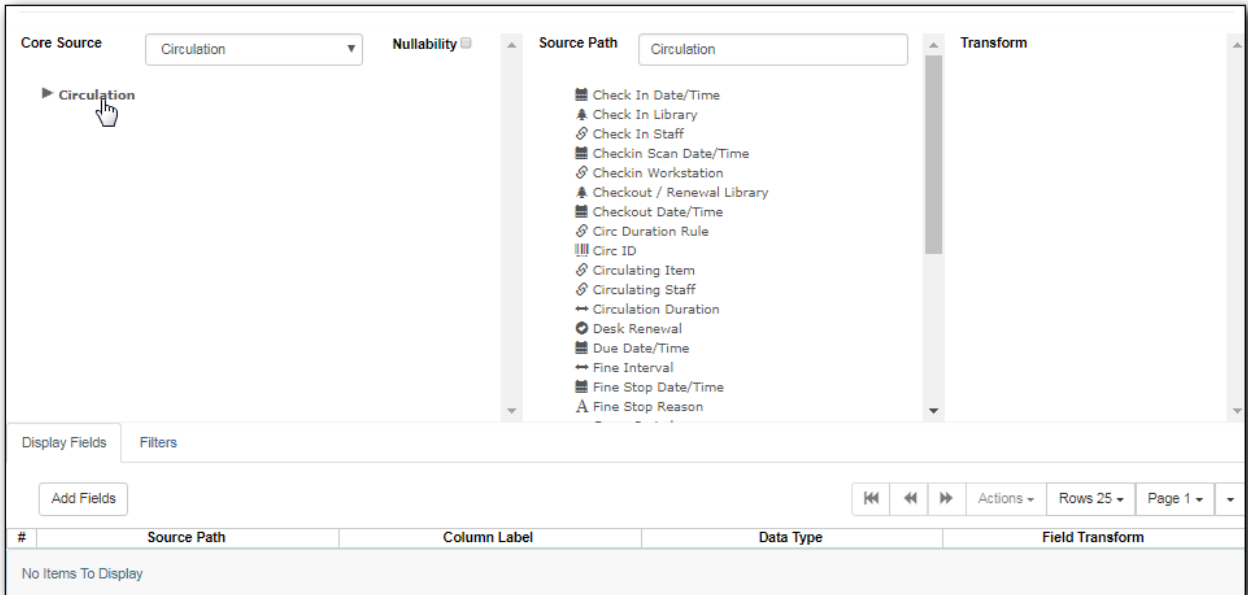
6. When you select a field in the middle column, the available data transforms of the selected field are displayed in the right column. Transforms specify how data should be processed before they are displayed/compared. Fields may contain different types of data, indicated by the little icon in front of each field. Different data types may be transformed differently. Refer to Template Terminology: Data Types, Transforms, and Operators for details of transforms for each data type.

   For our example template, select Circ ID in the middle column, and Count Distinct from the right Transform column. We are counting the number of circulation records.

7. Click **Add Fields** to add this field to your report output. Note that Circ ID now shows up at the bottom under Displayed Fields tab.
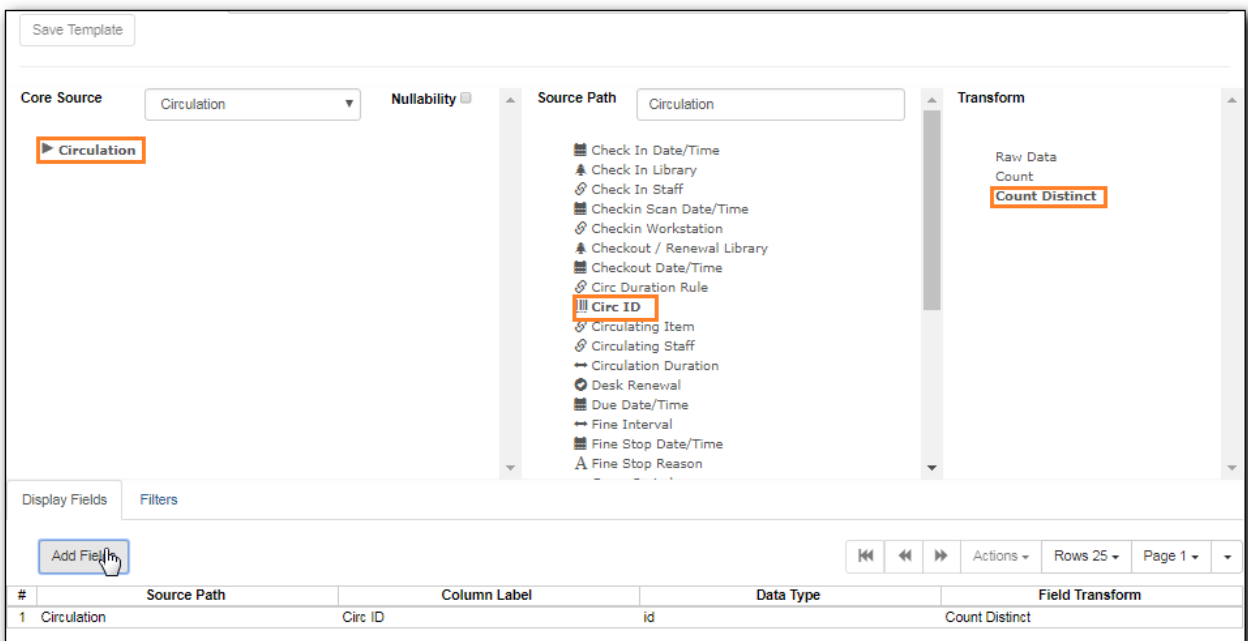
8. Circ ID will be the column header in the report output. You can rename default display names to something more meaningful. To do so in this example, select the Circ ID row and click **Actions → Change Column Label**. Type in a new name, "Circ Count", then click **OK/Continue** on the

prompt.
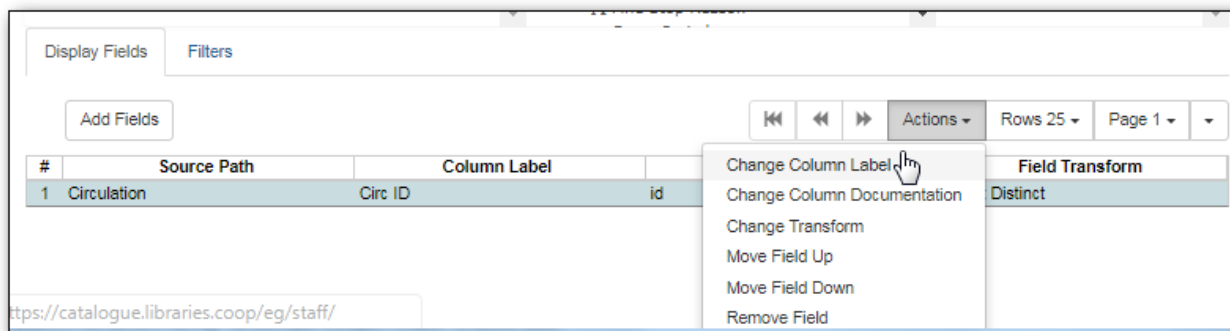
9. Add other data to your report by going back to the Source area and selecting the desired fields. In this example, we are going to add Circulating Item's Shelving Location to further refine the circulation report.

   Shelving Location is listed in the Circulation table. But the icon in front of it indicates it is a , which means it is a record ID from another table. It is meaningless to most users. We need to display shelving location's name. We will follow the link to Shelving Location table to select Name field. Click the arrow in fron of Circulation in the left table column to display the linked tables.
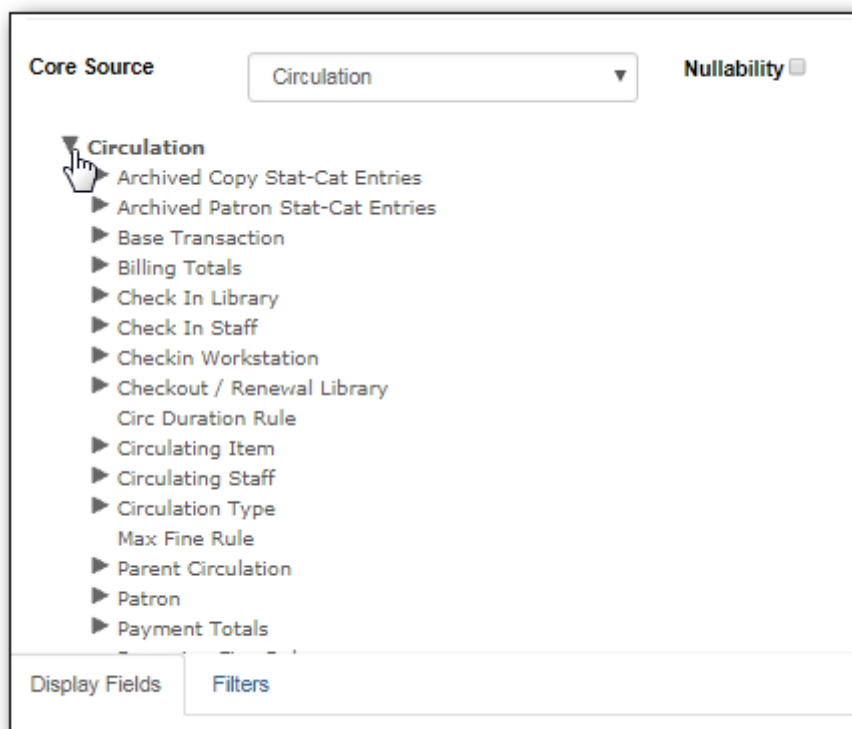
10. Click on Shelving Location in the table list.

11. In the middle Field column, select **Name**.

12. In the right Transform column, select Raw Data and click **Add Fields**. Use Raw Data when you do not wish to transform field data in any manner.
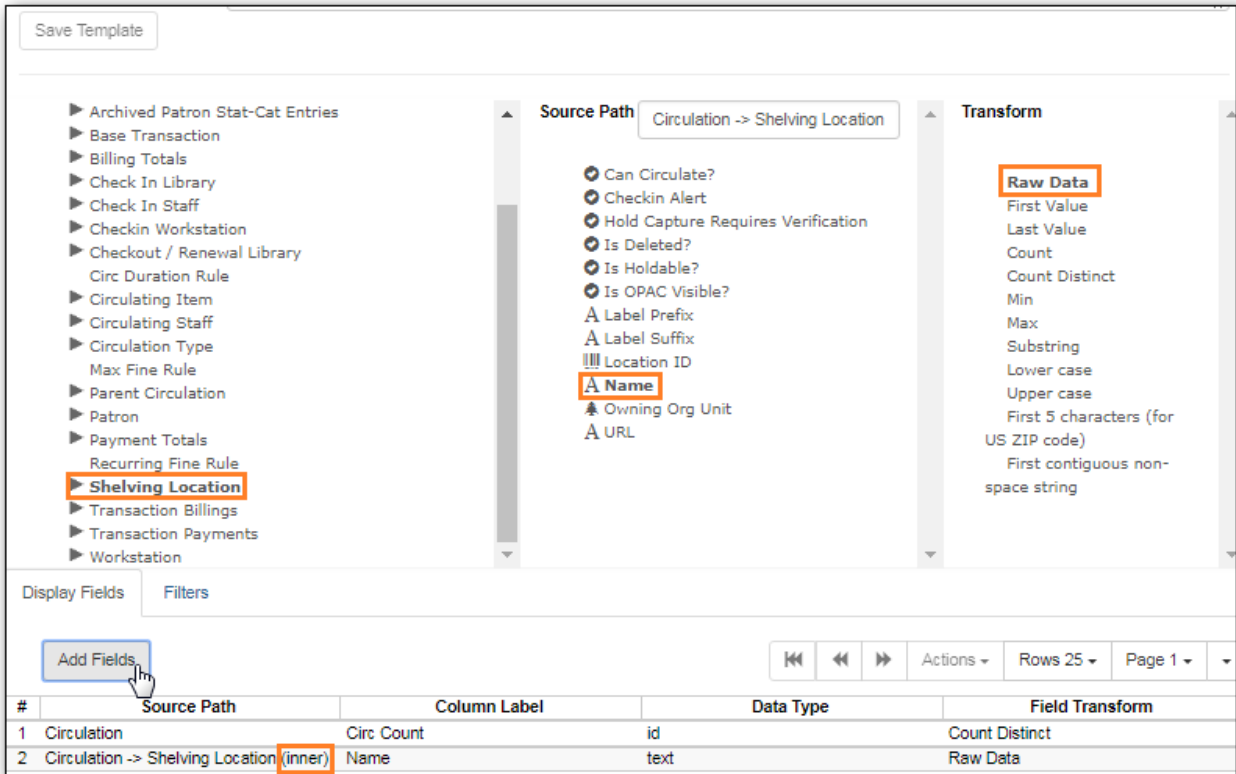
13. **Name** will appear in the bottom Displayed Fields tab. Select the Name row and click **Actions →
    Change Column Label** to the field name to Shelving Location.

> | NOTE | In the left Source Path column, **(inner)** indicates the join type between Circulation and Shelving Location table is inner join. |

14. Note that the order of rows (top to bottom) will correspond to the order of columns (left to right)
    on the final report. The results will be sorted by the columns in this order, too. Select Shelving
    location and click on **Actions → Move Field Up** to move Shelving location before Circ Count.
    The result will be sorted by Shelving Location first.

15. Return to the Sources area to add more fields to your template. Under Sources click Circulation,
    then select Check Out Date/Time from the middle Field column.

16. Select Year + Month in the right hand Field Transform column and click Add Fields

17. Check Out Date/Time will appear in the Displayed Fields tab. In the report it will appear as a
    year and month (YYYY-MM) corresponding to the selected transform.

18. Select the Check Out Date/Time row. Click **Actions → Change Column Label** to change the
    column header to **Checkout month**.

19. Move Checkout month to the top of the list using **Actions → Move Field Up**, so that it will be the
    first column in an MS Excel spreadsheet. Now, the report output will sort by the checkout month
    first, then by shelving locations.

> **TIP** Note that field transform can be changed after fields being added. Use the function on the Actions list.

32.2. Applying Filters

Without filters, all records in the database will be in the result, which is seldom desired, especially in Sitka's context where libraries share the same database. So some filters should be applied to keep out the unwanted records.

The following procedure shows how to add filters to the example template:

1. Select the Filters tab at the bottom.

2. For this circulation statistics example, select Circulation table, Check Out Date/Time field and Year + Month in transform column,then click on Add Fields. We are going to filter on the checkout month.

Note that this is a template, so the value for this filter may be filled up when you run the report.

3. To filter on the location of circulation, click the arrow in front of Circulation table to list the linked tables. Click Checkout/Renewal Library table to list its fields. Select Organizational ID and Raw Data transform, then click on Add Fields.

4. Note that the default operator for the filter is Equal, which allows you to specify one checkout library only. For multi-branch libraries, you may want to change the operator to In List so that you could specify multiple branches when you run the report. To do so, you need to change the operator to InList. Select Checkout/Renewal Library row. Click on **Actions** → **Change Operator** and select **In list** from the drop down menu in the popup window.

TIP	Generally, for filters on ID field, such as the above Checkout/Renewal Library ID, the report interface will generate a selection list for you to choose, instead of a box for you to type in the ID when you run the report.

5. You may add a hint to the filter, e.g. explaining the function of the filter, what value is expected when setting up the report, etc. Select the filter and click **Actions** → **Change Column Documentation** to change field hint.

   In the above example, we added some instruction on how to fill up the filter when setting up the report. The hint will show up on the report creation screen. Below is how it looks like on the report creation screen.

6. Once you have configured your template, you must name and save it. Name this template Circulations by Months. You also need to add a description, otherwise the template can not be saved. Click **Save Template**.

7. You will get a confirmation dialogue box that the template was successfully saved. Click **OK/Continue**.

Once a template is saved, it can not be edited anymore. To make changes you will need to clone it and edit the clone. This will ensure that the work you have done will not be lost. As mentioned before, creating a template is complex. The first try seldom gets the perfect result. Your subsequent changes may not always improve the result. You may need to refer back to your old version. Make changes step-by-step. Check the correctness of the result on each step. This may help you find out the exact cause of the issue. After you have the desired template, you may delete all the interim ones.

The above paragraphs described how to create a template from scratch with a very simple example. You may choose, instead, to use one of the generic templates created by Co-op support to meet common reporting needs. (see Shared Sitka Templates). However, knowing how a template is created will help you understand the report structure and is recommended as an introduction to editing template fields and filters.

Chapter 33. Commonly Used Tables and Views in Evergreen Database

You are creating/updating records when you work on Evergreen. Reporting means you extract some of these records from the database that meet your requirements. Understanding the Evergreen database and how records are created/updated when tasks are performed on the staff client, will help you when you create templates and set up reports on the Reports interface.

There are various kinds of data used by Evergreen, such as patron's names, address, barcode, item's barcode, shelving location, status, price; checkout date, returned date, fines and bills and so on. This data must be organized in an efficient and effective way to make sure they can be stored and retrieved easily.

Evergreen uses various tables to keep each type of records. You can visualize a table as an MS Excel Worksheet: a specified number of columns with unlimited number of rows. Each column is called a field in the database terminology and each row is a record. There are many tables in Evergreen database. Each contains a certain type of records. The fields in a record you see on the Staff Client may be from more than one tables. For example, in a patron record, you can find patron's names, address, phone number, barcode, profile, etc. all in one record. But in the database, patron's address, barcode, and profile are in separate tables. You do not need to know where these fields are from when editing a patron record on the Staff Client, but you have to know it when creating a template on the Reports interface.

Since various information about one patron is saved in separate tables, there must be a mechanism of matching the information about one patron correctly to make sure all information is about the same patron. This is done via recording the patron id (a unique number in the main patron record) in every related table. So via recording the id of a record in another table, two tables are connected. The connections among many tables are pre-made by the Reports interface. You just need to follow the link to find the data saved in the related table. Below is a simplified diagram showing the connections among some commonly used tables/views on the Reports interface, which can be a guide for you to find various fields in different tables. Some explanation of these tables is after the diagram.

A simplified diagram of the tables and connections among them made by the Reports interface
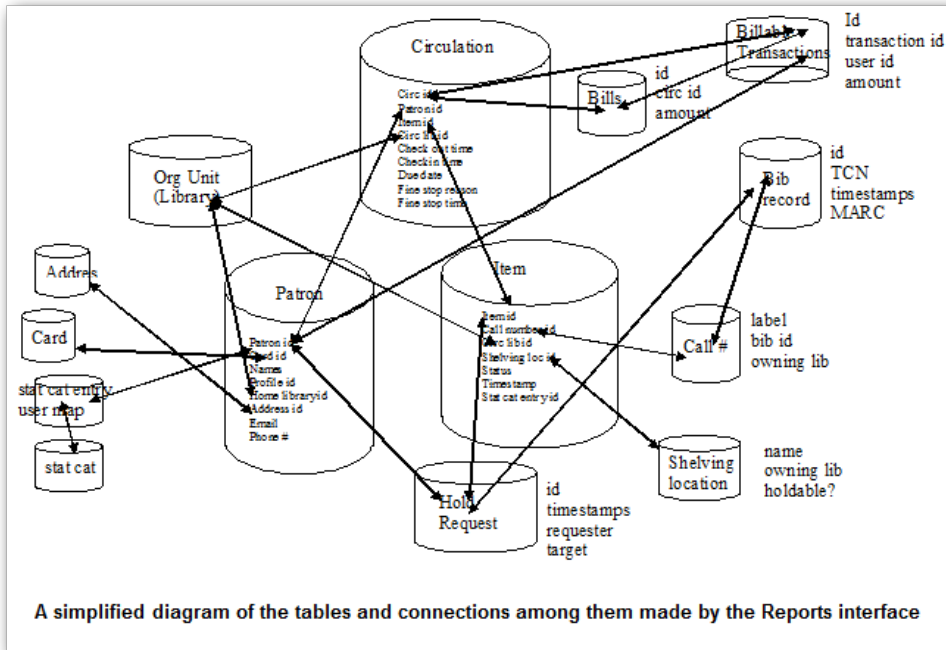
33.1. Commonly used tables and views

ILS User (aka Patron or User): contains patron records. A patron's name, phone number, email address, and registration date can all be found in this table. Follow the links to the table Current Library Card to find a patron's current barcode, Circulation to find the circulation history, Home Library, Mailing Address, Physical Address, and Main Profile Group, etc. to find more information about the patron.

Item (aka Circulating Item): contains copy records. Item's barcode, creation date, active date, last edited date, last copy status change date and price are in this table. For related information like call number, circulating library, circ modifier, status, shelving location, etc., you need to follow the links to the respective table to find them. For title information you need to follow the Call Number table to the Bibliographic Record table to find it. Follow the link to the Circulation table to find an item's circulation history.

Pre-catalogued item information such as dummy ISBN, title and author are also in this table. When a pre-catalogued item is checked out, an item record is created. If the barcode is already in the table and the item is not marked deleted, the item record will be updated with the new title, author, etc.

Bibliographic Record: Contains title information. To find the basic bibliographic information such as title, author, ISBN, etc., follow the link to Simple Records Extract.

Circulation: Contains circulation records, including pre-catalogued item circulations. When an item is checked out, a circulation record is created. When an item is renewed, the existing circulation record is closed and another record is created. Below are some important timestamps in this table.

Checkout Date/Time: the time when an item is checked out

CheckIn Date/Time: the effective date when the item is treated as checked-in

CheckIn Scan Date/Time: the time when the check in action is taken

Due Date/Time: For all daily loans the due time is 23:59:59 of the day in Pacific Time. Hourly loans have specific time with time zone information.

Fine Stops Date/Time: the date when the Maximum Fine limit has been reached, or the item is returned, marked lost or claimed returned. After this date, the fine generator will not create new overdue fines for this circulation.

Record Creation Date/Time: the date and time when the circulation record is created. For online checkout it is the same as Checkout Date/Time. For offline checkout, this date is the offline transaction processing date.

Transaction Finish Date/Time: the date when the bills linked to this checkout have been resolved. For a regular checkout without bills this field is filled with the checkin time when the item is returned.

Non-catalogued Circulation: When a non-catalogued checkout is recorded, a record is created in this table. Non-catalogued item category can be found in the linked Non-Cat Item Type table.

In-house Use: Contains the catalogued item in-house use records.

Non-catalogued In-house Use: Contains the non-catalogued item in-house use records. Follow the link to Item Type to find the non-catalogued item category.

Copy Transit: When a copy is sent in transit, regardless of whether it is going back to its circulating library or going to fill a hold, a copy transit record is created in this table. Follow the link to Transit Copy to find the item information.

Hold Transit: When a copy is sent in transit to fill a hold, a hold transit record is created in this table and the Copy Transit table. So this table contains a subset of records of the Copy Transit table. You may find hold information following the link to Hold Requiring Transit. Follow the link to Transit Copy to find the item information.

Hold Request: When a hold is placed, a hold record is created in this table. You may find the hold receiver's information in Hold User. Requesting User is the person who takes the placing hold action. It can be the hold receiver or a staff member. Generally if the Hold User is different from the Requesting User, this is a staff-placed hold. Hold Copy Map equals Eligible Copies. Copies that can be used to fill the hold are in this table.

NOTE	Target Object ID is shown as a link. But there is no linked table in the Source pane. The value in this field could be a bibliographic record id, a volume record id or a copy record id depending on the hold type.

Timestamps in this table:

Capture Date/Time: The time when the hold achieves hold shelf or hold-in-transit status.

Fulfillment Date/Time: the time when the on-hold item is checked out.

Hold Cancel Date/Time: the time when the hold is cancelled.

Hold Expire Date/Time: This could be the date calculated based on your library's default Hold Expire Interval or a selected date when placing the hold.

Last Targeting Date/Time: The last time the hold targeting program checked for a target copy for the hold. It usually has the same time as the Hold Request Time. It is usually not useful for reporting, But it may serve as an indicator of whether the request time has been edited.

Notify Time: when the email notice is sent out.

Request Date/Time: Usually this is when the hold is placed. But it is editable on the staff client. So sometimes this may be the request time chosen by the staff.

Shelf Expire Time: the date is calculated based on the Shelf Time and your library's Default Hold Shelf Expire Interval.

Shelf Time: when the hold achieves On Hold Shelf status.

Thaw Date: the activation date for a suspended hold.

Bills and Payments tables and views

Billing Line Item. This table contains all the billing line items such as each day's overdue fines and the grocery bills created manually. The records in this table are viewable on the Full Details screen on Bills in the staff client.

Billable Transaction with Billing Location: this table contains the summary records of billings and payments. Most information in these records is displayed on Bills or Bills History screen. The records are updated when either the related billings or payments are updated. Transaction ID is the bill ID. It is also the circulation record ID for circulation bills. Transaction Start Time is the grocery bill creation time or circulation checkout time. Transaction Finish Time is when the bill is resolved.

Payments: ALL contains all payment records. When a lump sum of payment is made on the staff client, one or more payment records are created depending on the number of bills it resolved or partially resolved. One bill may be resolved by multiple payments.

Payments: Brick-and-mortar contains all payments made at the circulation desk.

Payments: Desk: Cash/Check/Credit Card payment.

Payments: Non-drawer Staff: Forgive/Work/Goods/Patron Credit payments.

TIP

- A view is a virtual table which contains records meeting defined requirements. The fields in a view can be from one or more tables. Before you use a view for your report, you need to make sure the view contains the type of records that you want to report on. For example, Overdue Circulation is a view which contains circulation records without checkin date and the due date past "today". It does not work for a report on last month's circulation statistics, but it makes an overdue report easier.

- By default, tables are often joined by inner join on the report interface, which means the result records should be in both linked tables. For example,an item may or may not be circulated, meaning having circulation records or not. An inner join between Circulation table and Item table will not contain those items that do not have circulation history, as there is no record in Circulation table for them. However, sometimes you may want to include all items. You may achieve it by using other join types, which can be defined by the Nullability checkbox beside the Source table list on Template Creation screen. You may see Default, Child Nullable and Parent Nullable in a dropdown list in front of the table names. None means a inner join; Parent is right outer join, meaning all records in the Parent table (the linked from table) are included; Child is left outer join, meaning all records in the child table (the linked to table) are included.

Chapter 34. Template Terminology: Data Types, Transforms, and Operators

34.1. Data Types

The central column of the Database Source Browser lists Field Name and Data Type for the selected database table.

Data Type is associated with each field. It tells what kind of information is stored in the field. The system handles the information differently based on the data type. Each data type has its own characteristics and uses:

Data Type	Description	Notes
Boolean	Contains either "true" or "false".	Examples in Evergreen: "deleted" in item/patron record, "circulate?" in item record.
ID	Unique number assigned by the database to identify a record	IDs look like numbers, but the id data type is treated specially by the software for determining how tables are linked. Id is a good candidate field for counting records.
Integer	A number like 1, 2, 3.	Examples in Evergreen: "remaining renewal count" in circulation record, "claimed returned count" in patron record.
Interval	Time intervals, such as "2 weeks" and "6 months"	Examples in Evergreen: "loan duration" and "grace period" in circulation record,

Data Type	Description	Notes
Link	It is similar to the id data type. It is the id of a record in another table.	Examples in Evergreen: "user id" and "item id" in a circulation record. Link outputs a number that is a meaningful reference for the database but not of much use to a human user. You will usually want to drill further down the tree in the Sources pane and select fields from the linked table. However, in some instances you might want to use a link field. For example, to count the number of patrons who borrowed items you could do a count on the "user id" in the circulation record.
Money	Monetary amount	Examples in Evergreen: "price" in item record, "billing amount" in billing record.
Org_unit	Organizational unit. It is a number. It acts like link data type.	In Evergreen, libraries are organizational units. In Sitka context they are organized into a tree structure with consortium, library federations, libraries/library systems and branches for library systems. To filter on a library, make sure you choose the field having org_unit data type. To display a library, it is a better option to drill down to the org unit record to display the "name" of it.
Text	Text field. Usually it takes whatever is typed into the field.	Examples: "call number label" in call number record, "patron's names".
Timestamp	A very detailed time such as 2018-11-25 17:54:26-07	Example: checkout time in circulation record, last status date in item record.

Evergreen uses icons to indicate data type on the report interface.

- 📅 timestamp
- 🌲 organizational unit
- 🔗 link
- ||||| ID
- ↔ interval
- ⬤ Boolean
- A text
- $ money
- ⬡ integer
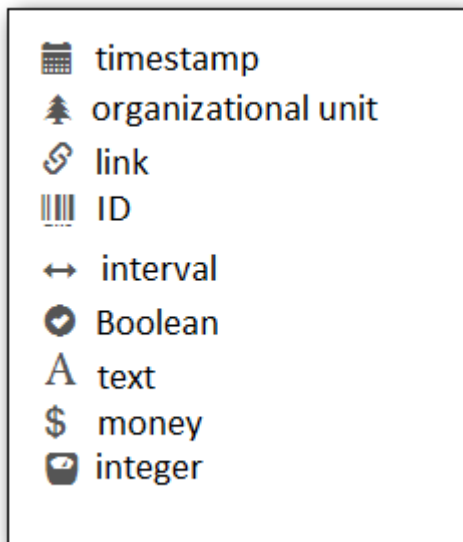
34.2. Field Transforms

Transforms determine how data is processed when it is retrieved from the database. Different data types can be transformed differently. Not all transforms are available to a certain data type.

Raw Data: To display the data exactly as it is stored in the database. It is available to all data types.

Date: This transform presents a timestamp as a human-readable date in yyyy-mm-dd format. For example, timestamp 2018-11-25 17:54:26-07 will be displayed as 2018-11-25. Date is available to timestamp field.

Year + Month: Presents a timestamp as the year and month in yyyy-mm format. For example, 2018-11-25 17:54:26-07 will be displayed as 2018-11. If filtering on a timestamp transformed to Year + Month, all days in the calendar month are included. It is available to timestamp field.

Upper Case/Lower Case: Transforms text to all upper/lower case. They are only available for the text data type.

Substring: This transform can be applied to filters, not display fields. It matches the given value with a continuous string of characters in the field. For example, if a given value is "123" and the match is with a call number field, call numbers like "123.34", "ANF 123.34", "JNF 233.123", etc. will be in the result list. Substring is only available to text data type.

First Continuous Non-space string: The first word (or string of numbers and/or characters until the first spacing) in a field is returned by this transform. For example, this transform will return "E" from text "E DOR", "E 123", etc. This transform is available to the text data type.

Count: This transform counts the records found. Though you can count by any field, very often id field is used. Count is available to text, integer, id, money, and timestamp.

Count Distinct: This transform counts the number of records with unique value in the field. If two records have the same value in the field, they will be counted once only. A typical example of using Count Distinct is counting the number of active patrons who borrowed items at a library. Each patron can be counted once only but he/she may borrow multiple items. Transforming the patron

id in circulation record with Count Distinct will result in the required number. Since each patron has a unique id, she/her will be counted once only. Count Distinct is available to text, integer, id, money, and timestamp.

Max: It compares the values in the field of all result records and then returns the one record with the highest value. Max is available to text, integer, money, and timestamp. For timestamp the highest value means the latest date. For example, if a checkout date is transformed by Max, the returned date is the last checkout date.

Min: It works the same way as Max except that it returns the lowest value. Min is available to text, integer, money, and timestamp.

34.3. Operators

Operators describe how two pieces of data can be compared to each other. They are used when creating filters in a template to determine which records should be included in the result. The record is included when the comparison returns "TRUE". The possible ways of comparing data are related to data type and data transforms. Below are some commonly used operators.

Equals: Compares two operands and returns TRUE if they are exactly the same.

In List: It is similar to Equals, except it allows you specify multiple parameters and returns "TRUE" if the field is equal to any one of the given values.

Not In List: It is the opposite of In List. Multiple parameters can be specified. TRUE will be returned only when none of the parameters is matched with the value in the field.

Greater Than: This operator returns TRUE if a field is greater than your parameter. For text fields, the string is compared character by character in accordance with the general rule that numerical characters are smaller than alphabetical characters and upper case alphabeticals are smaller than lower case alphabeticals; for timestamps "Greater Than" can be thought of as "later than" or "after".

Less Than: This operator returns TRUE if a field is less than, lower than, earlier than or smaller than your parameter.

Between: Two parameters are required by this operator. TRUE is returned when the field value is Greater Than or Equal to the smaller given value and Less Than or Equal to the bigger given value. The smaller parameter should always comes first when filling in a filter with this operator. For example: between 3 and 5 is correct. Between 5 and 3 will return FALSE on the Reports interface. For timestamp earlier date always comes first.

Is NULL or Blank: Returns TRUE for fields that contain no data or blank string. For most intents and purposes this operator should be used when there is no visible value in the field.

Contains Matching Substring: This operator checks if any part of the field matches the given parameter. It is case-sensitive.

Contains Matching Substring (Ignore Case): This operator is identical to Contains Matching Substring, except it is not case-sensitive.

Serials

Chapter 35. Serials Administration

[Serials Training Video - Serials Overview (10:41)](#)

35.1. Serials Permissions

Serials permissions are required to use the Serials Module. If your library is interested in using the Serials module please contact Sitka Support.

35.2. Serial Copy Templates

[Serials Training Video - Serial Copy Templates (2:30)](#)

Serial Copy Templates specify the item attributes that should be applied when a serial copy is received. You must create at least one template to receive serials.

35.2.1. Create a Serial Copy Template

1. Click **Administration** → **Serials Administration** → **Serial Copy Templates**.
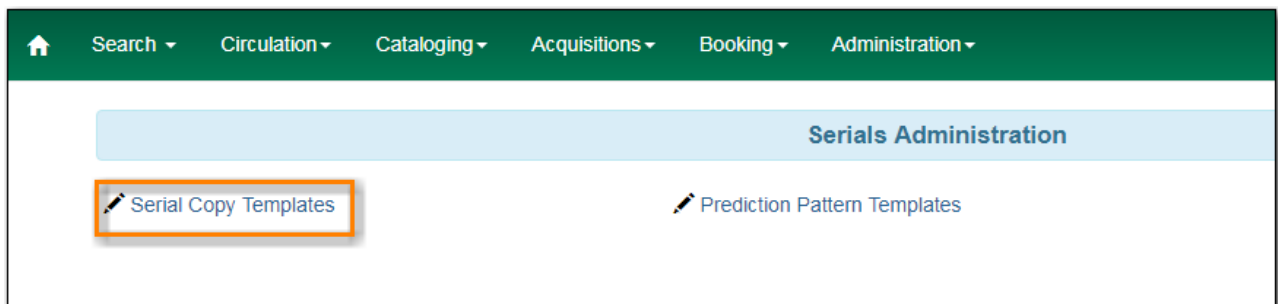
2. Click **Create Template**.
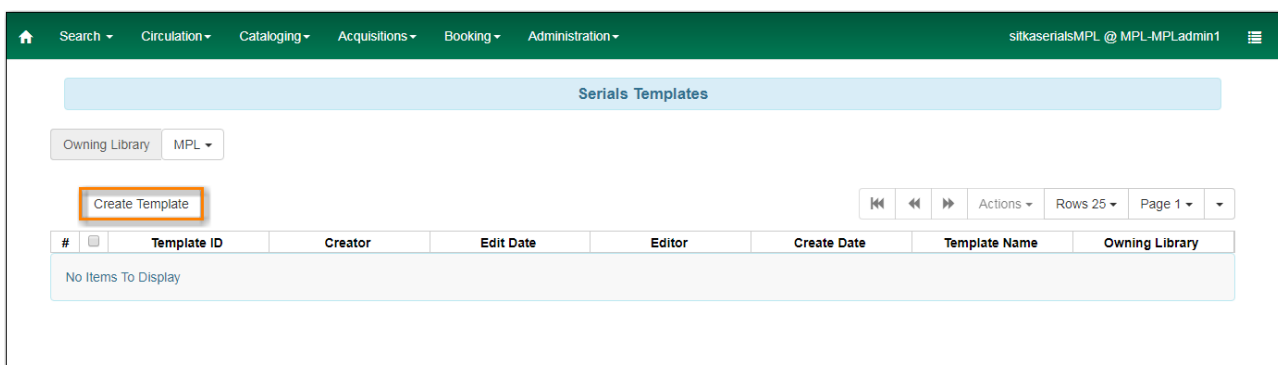
3. Enter a *Template Name*.

4. Choose the item attributes for this template.

5. Click **Save**.

35.2.2. Edit a Serial Copy Template

1. Click **Administration** → **Serials Administration** → **Serial Copy Templates**.

2. Click the check box beside the template you want to edit.

3. Click **Actions** → Choose *Edit Template*.

4. Edit the item attributes for this template.

5. Click **Save**.

35.2.3. Delete a Serial Copy Template

1. Click **Administration** → **Serials Administration** → **Serial Copy Templates**.

2. Click the check box beside the template you want to delete.

3. Click **Actions** → Choose *Delete Template*.
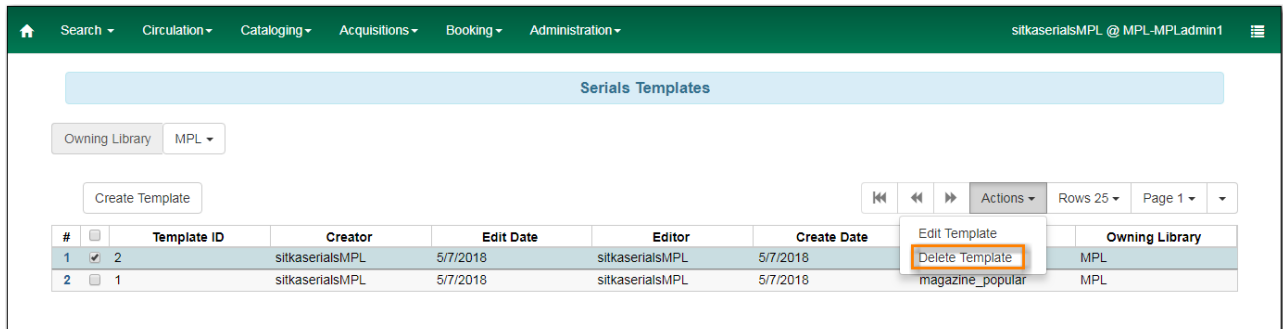
NOTE | Serial Copy Templates that are being used by subscriptions cannot be deleted.

35.3. Prediction Pattern Templates

35.3.1. Create a Prediction Pattern Template

1. Click **Administration** → **Serials Administration** → **Prediction Pattern Templates**.
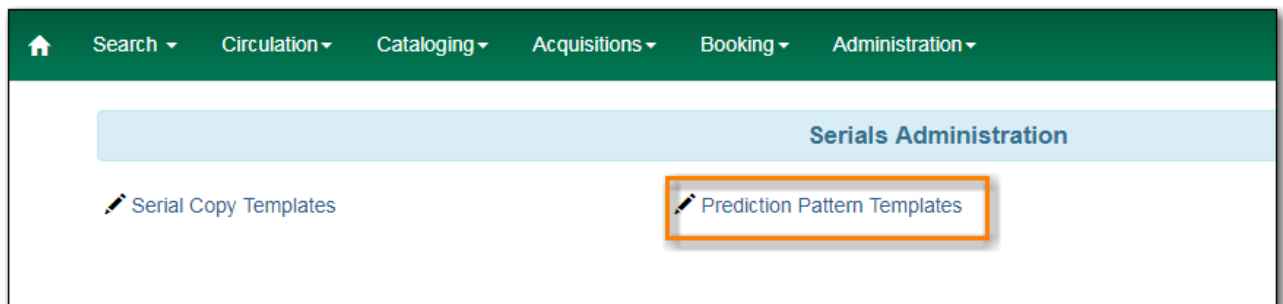
2. Click **New Record**.
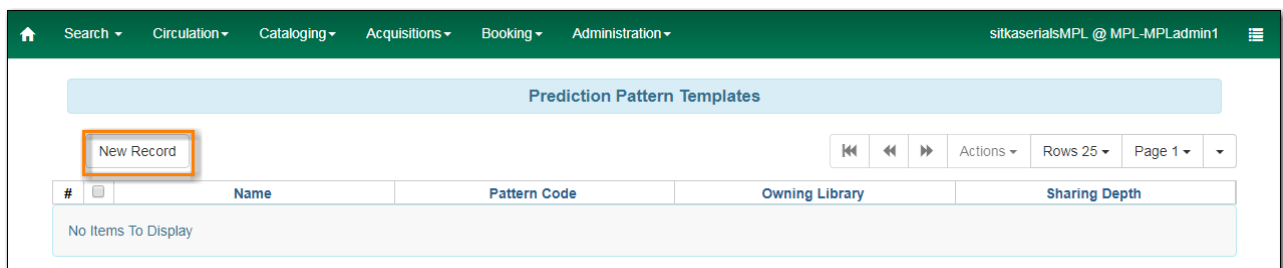
3. Enter a **Name**.

4. Click **Pattern Wizard**. The wizard has five tabs that will step you through creating a prediction pattern for your publication.

   a. See Pattern Wizard for detailed instructions.

5. Choose the **Owning Library**.

6. Choose the **Share Depth**.

7. Click **Save**.

Pattern Wizard

Enumeration Labels

1. Select the radio button adjacent to **Use enumerations**.

    a. The enumerations conform to $a-$h of the 853,854 and 855 MARC tags.

    b. If the publication only uses dates, select the radio button adjacent to **Use Calendar Dates Only** and click **Next** in the upper right-hand corner. *Skip to next step.*

2. Enter the first level of enumeration in the field labeled **Level 1** → Click **Add Level**.

    a. A common first level enumeration is volume, or "v.".

3. Enter the second level of enumeration in the field labeled **Level 2**.

    a. A common second level enumeration is number, or "no.".

4. Select if the second level of enumeration is a set Number, Varies, or is Undetermined.

    a. **Number** - Enter the number of bibliographic units per next higher level (e.g. 12 no. per v.).

        i. This conforms to $u in the 853, 854, and 855 MARC tags.

    b. Select the radio button for the enumeration scheme: **Restarts at unit completion** or **Increments continuously**.

        i. This conforms to $v in the 853, 854, and 855 MARC tags.

5. Check the box adjacent to **Add alternative enumeration** if the publication uses an alternative enumeration.

6. Check the box adjacent to **First level enumeration changes during subscription year** to configure calendar changes if needed.

    a. A common calendar change is for the first level of enumeration to increment every January.

    b. Select when the Change occurs from the drop down menu: Start of the month, Specific date, or Start of season.

    c. Select the specific point in time at which the first level of enumeration should change.

7. Click **Next**

Chronology display

1. Check the box adjacent to **Use Chronology Captions?**

2. Choose a chronological unit for the first level.

3. Do not check **Display level descriptor?**.

    a. If checked the term for the unit selected, such as "Year" and "Month" will display next to the chronology caption in the catalog.

4. To add additional levels of chronology for display, click Add level.

   a. Each level that you add must be a smaller chronological unit than the previous level (e.g. Level 1 = Year, Level 2 = Month).

5. Check the box adjacent to Use Alternative Chronology Captions? If the publication uses alternative chronology.

6. Click **Next**

MFHD Indicators

1. Choose a **Compression Display Option**

   a. Compressibility and expandability correspond to the first indicator in the 853 tag.

   b. Sitka recommends **Can compress or expand**

2. Choose a **Caption Evaluation**

   a. Caption Evaluation corresponds to the second indicator in the 853 tag.

   b. Sitka recommends **Captions verified; all levels present**

3. Click **Next**

Frequency and Regularity

1. Click the radio button for **Pre-selected** and choose the frequency from the drop down menu.

   a. Alternatively- Use number of issues per year and enter the total number of issues in the field.

2. If the publication has combined, skipped, or special issues, that should be accounted for in the publication pattern, check the box adjacent to Use specific regularity information?.

   a. From the first drop down menu, select the appropriate publication information: Combined, Omitted, or Published issues.

   b. From the subsequent drop down menus, select the appropriate frequency and issue information.

   c. Add additional regularity rows as needed.

   d. For a Combined issue, enter the relevant combined issue code.

i. E.g., for a monthly combined issue, enter 02/03 to specify that February and March are combined.

3. Click **Next**

Review

1. Review the **Pattern Summary**

   a. Click the blue arrows to see the **Raw Pattern Code**

2. Click **Save**

35.3.2. Edit a Prediction Pattern Template

1. Click **Administration** → **Serials Administration** → **Prediction Pattern Templates**.

2. Click the check box beside the template you want to edit.

3. Click **Actions** → Choose **Edit Record**.

| | NOTE | Prediction Patterns can be edited after creation as long as all predicted issues have the status of "Expected". Once an issue is moved into a different status, the Prediction Pattern cannot be changed. |

35.3.3. Delete a Prediction Pattern Template

1. Click **Administration** → **Serials Administration** → **Prediction Pattern Templates**.

2. Click the check box beside the template you want to delete.

3. Click **Actions** → Choose **Delete Selected**.
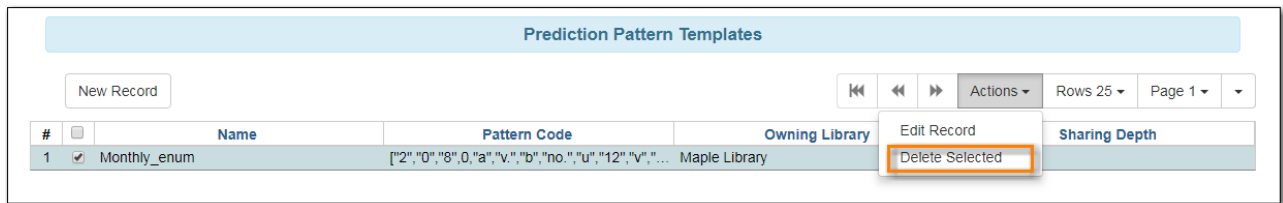
NOTE	Prediction Pattern Templates that are being used by subscriptions cannot be deleted.

35.4. Serials Settings

Click **Administration** → **Local Administration** → **Library Settings Editor**.

The following settings should be configured in the Library Settings Editor before you start using the Serials module.

Group	Setting	Description	Options	Notes
Serials	Default display grouping for serials distributions presented in the OPAC		"enum" or "chron"	**enum** display in the OPAC by volume and number. **chron** display in the OPAC by month and year .
Serials	Previous Issuance Copy Location	When a serial issuance is received, copies (units) of the previous issuance will be automatically moved into the configured shelving location		use this setting to specify a default copy location for serials
OPAC	Use fully compressed serials holdings		"true" or "false"	**true** is recommended

Chapter 36. Serials Subscriptions

The Serials Module can be used to create subscriptions, distributions, streams, and prediction patterns. As well as to generate predictions and receive issues as they come in to the library.

To access the Serials Module, retrieve a bibliographic record, click on **Serials** → **Manage Subscriptions**. This will open the serials interface for that particular record.
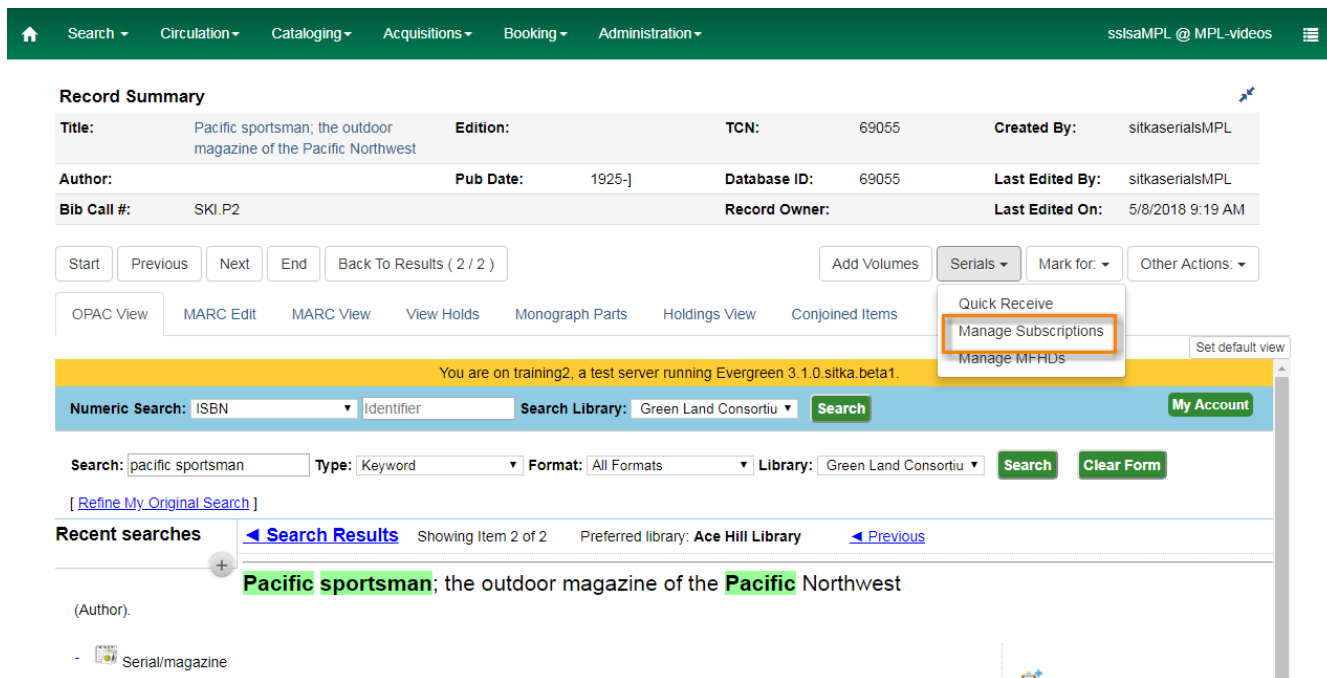
36.1. Create and Manage Subscriptions

A subscription must be added to a bibliographic record. If the record is not already in the catalogue, you can import it via any of your preferred methods (MARC import, Z39.50 search, etc.). A subscription is designed to hold all information related to a single serial title. Therefore, each library is likely to have only one subscription per serial title.

1. Retrieve the bibliographic record you would like to attach your subscription to.

2. Click **Serials** → Choose **Manage Subscriptions**.

3. Existing subscriptions for the workstation location will be displayed.

4. Click **New Subscription**
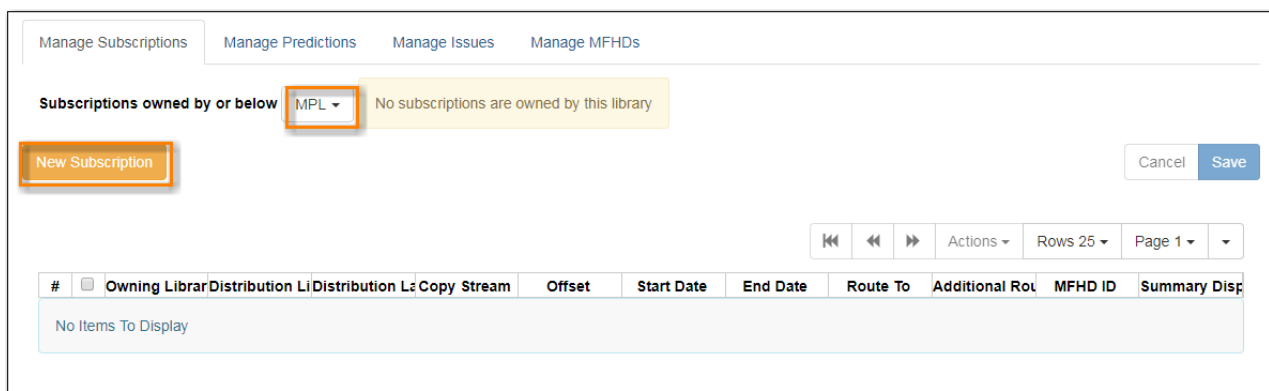
5. Enter the subscription information.

   a. **Owned By** - Owning Library

   b. **Start Date** - Subscription start date

   c. **End Date** - Subscription end date (Optional)

   d. **Expected Offset** - Difference between the nominal publishing date of an issue and the date that you expect to receive your copy. (Optional)

   e. **Distributed At** - Circulation Library

      i. Click **Add Distribution** to add a second copy to the subscription

   f. **Label** - This field is not publicly visible and only appears when an item is received. There are no limits on the number of characters that can be entered in this field. It may be useful to identify the branch to which you are distributing these issues in this field.

   g. **OPAC Display** - Whether the public catalog display of issues should be grouped by chronology (e.g., years) or enumeration (e.g., volume and number).

   h. **Receiving Template** - Specifies the item attributes applied on receipt - see Serial Copy Templates for more information.

   i. **Send to** - Designate specific users and/or departments that serial items need to be routed to upon receiving.

      i. Click **Add Copy stream** to add additional Routing.

6. Click **Save**

36.2. Create and Manage Predictions

From the Manage Predictions tab you can create a new prediction pattern from scratch, use an existing pattern template, or use an existing pattern template as the basis for a new prediction pattern.

1. Retrieve the bibliographic record your subscription is attached to.

2. Click **Serials** → Choose **Manage Subscriptions** → Click **Manage Predictions**
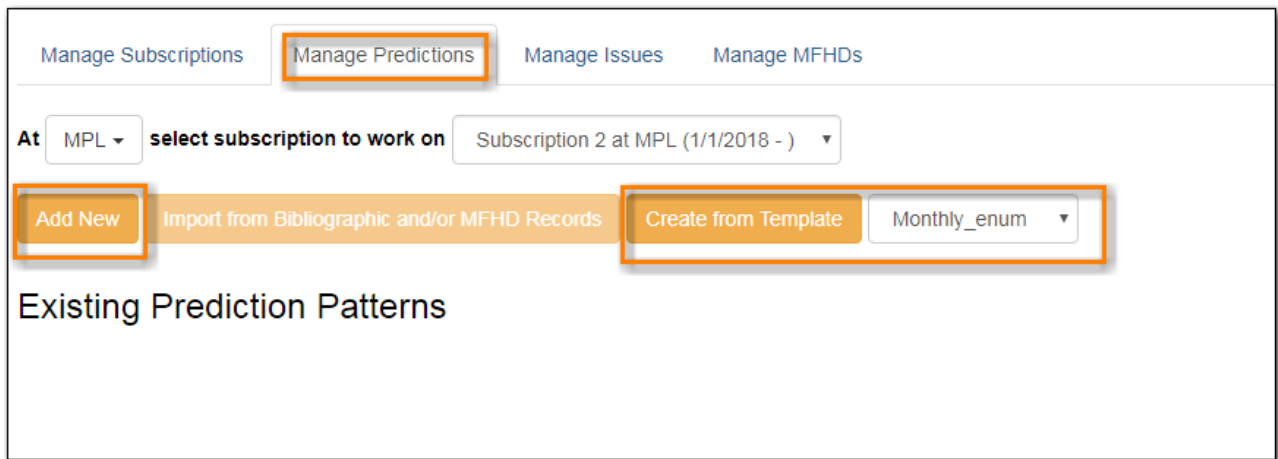
36.2.1. Predict Issues Using a New Prediction Pattern

1. Within the *Manage Predictions* tab, **Select Subscription** to work on from the drop down menu.
2. Click **Add New**
3. Click **Create Pattern**
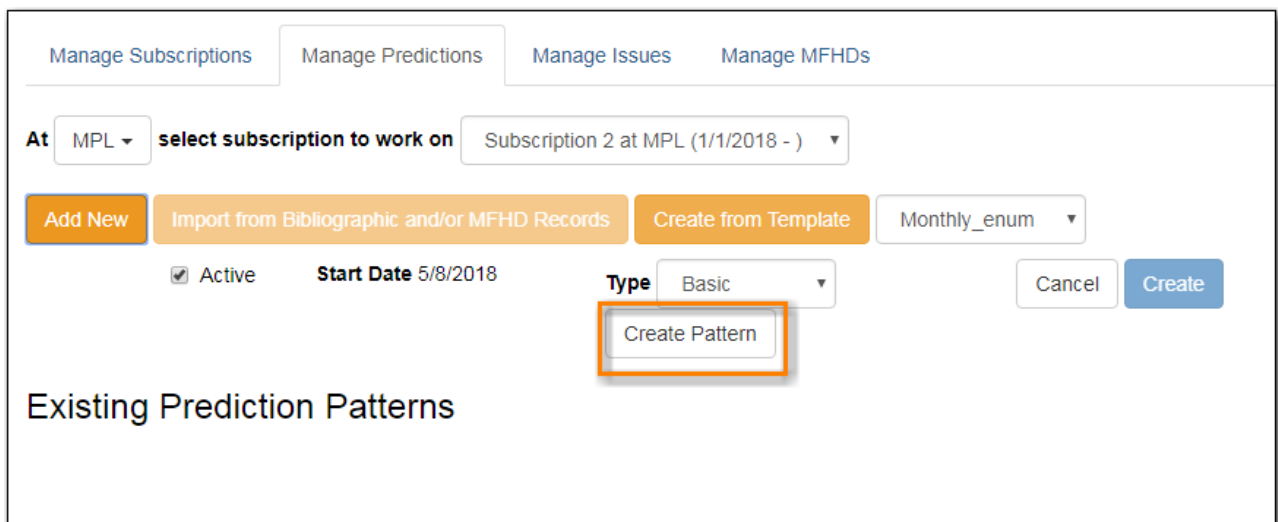
4. Follow the Pattern Wizard steps to modify the template.
5. Click **Create**.
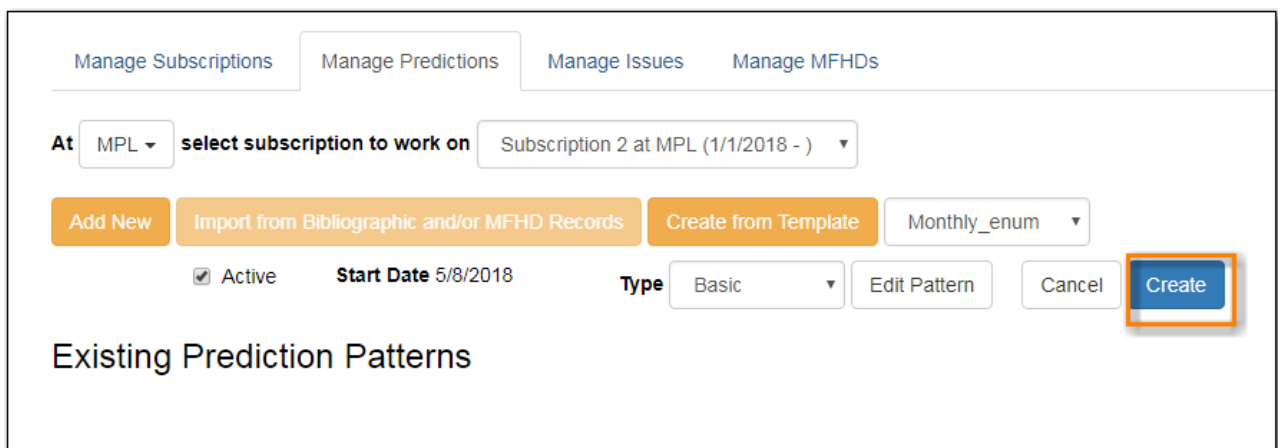
6. To create predictions, click **Predict New Issues**.

  a. Note: you can also predict new issues from the **Manage Issues** tab.

7. A dialog box called **Predict New Issues: Initial Values** will appear.

  a. Select the **Publication date** for the subscription. This will be publication date of the first issue you expect to receive.

  b. The **Type** will correspond to the type of prediction pattern selected.

  c. Enter any **Enumeration labels** for the first expected issue.

  d. Enter any **Chronology labels** for the first expected issue.

  e. Enter the **Prediction count**. This is the number of issues that you want to predict.

8. Click **Save**.

9. Evergreen will generate the predictions and bring you to the *Manage Issues* tab to review the predicted issues.

36.2.2. Predict Issues Using a Prediction Pattern Template

1. Within the **Manage Predictions** tab, **Select Subscription** to work on from the drop down menu.

2. Select a template from the drop down menu beside **Create from Template**.

3. Click **Create from Template**.

4. If you want to use the pattern "as is" click **Create**.

a. If you want to review or modify the pattern, click **Edit Pattern**. The Pattern Wizard will appear.

b. The Pattern Wizard will be pre-populated with the pattern template selected.

c. After modifying or reviewing the pattern in the wizard, click **Create**. The prediction pattern will now appear under Existing Prediction Patterns.

5. To create predictions, click **Predict New Issues**.

a. Note: you can also predict new issues from the **Manage Issues** tab.

6. A dialog box called **Predict New Issues: Initial Values** will appear.

a. Select the **Publication date** for the subscription. This will be publication date of the first issue you expect to receive.

b. The **Type** will correspond to the type of prediction pattern selected.

c. Enter any **Enumeration labels** for the first expected issue.

d. Enter any **Chronology labels** for the first expected issue.

e. Enter the **Prediction count**. This is the number of issues that you want to predict.

7. Click **Save**.

8. Evergreen will generate the predictions and bring you to the *Manage Issues* tab to review the predicted issues.

36.3. Create and Manage Issues

After generating predictions in the **Manage Predictions** tab, you will see a list of the predicted issues in the **Manage Issues** tab. A variety of actions can be taken in this tab,

- Receive issues
  - Click **Receive Next**. Refer to Serials Receiving for details.
- Predict new issues
  - Click **Predict New Issues**. Refer to Create and Manage Predictions for details.
- Add special issues
  - Click **Add Special Issue**. Refer to Special Issues for details.

Chapter 37. Serials Receiving

Issues can be received through the **Manage Issues** tab or through the **Quick Receive** option located in the bibliographic record display.

37.1. Quick Receive

[Serials Training Video - Quick Receive (1:43)](#)

1. From a serials record in the catalog, go to **Serials → Quick Receive**.

2. Select the Library and Subscription for which you are receiving issues from the drop down menu and click **OK/Continue**.

3. A Receive items dialog box will appear with the next expected issue.

To receive the item(s) and barcode them:

1. **Call Number**: Enter a call number. Any item with a barcode must also have a call number.
2. **Barcode**: Scan in the barcode that will be affixed to the issue.
3. The box adjacent to Receive the issue will be checked by default.

4. Click **Save** to receive the issue. The Status of the issue will update to "Received" and a Date Received will be recorded.

5. The barcoded copy will now appear in the holdings area of the catalog and the Holdings Summary in the Issues Held tab in the catalog will reflect the newly received issue.

NOTE	The Copy Location and Circulation Modifier will be pre-populated from the Receive Template associated with the Distribution. Changes can be made to the pre-populated information. Copy location, call number, and circulation modifier can be applied to multiple copies in batch using the batch modify.

To receive the item(s) without barcoding them:

1. Uncheck the box adjacent to Barcode Items and click Save. The Holdings Summary in the Issues Held tab in the catalog will reflect the newly received issue.

37.2. Receive Issues

The **Manage Issues** tab can be used to receive the next expected issue and to receive multiple expected issues.

1. Retrieve the serial record
2. Click **Serials** → **Manage Subscriptions** → **Manage Issues** tab.

37.2.1. Receive Next Issue and Barcode

1. Within the Manage Issues tab, **Select Subscription** from the drop down menu. The list of predicted issues for the subscription will appear.
2. Check the box adjacent to **Barcode on receive**.
3. Click **Receive Next**.

4. A Receive items dialog box will appear with the next expected issue and item(s).
5. The Copy Location and Circulation Modifier will be pre-populated from the Receive Template associated with the Distribution. Changes can be made to the pre-populated information.
6. **Call Number:** Enter a call number. Any item with a barcode must also have a call number.
7. **Barcode:** Scan in the barcode that will be affixed to the item(s).
8. The box to Receive the item(s) will be checked by default.
9. Check the box adjacent to Routing List to print an existing routing list.

10. Click **Save** to receive the item(s). The Status of the issue will update to "Received" and a Date Received will be recorded.

    a. The barcoded item(s) will now appear in the holdings area of the catalog and the Holdings Summary in the Issues Held tab in the catalog will reflect the newly received issue.

37.2.2. Receive Next Issue (no barcode)

1. In the **Manage Issues** tab, make sure the box adjacent to Barcode on receive is unchecked and click Receive Next.

2. A Receive items dialog box will appear with the message "Will receive # item(s) without barcoding."

Receive selected items?

Will receive 1 item(s) without barcoding.

OK/Continue   Cancel

3. Click **OK/Continue** to receive the issue. The Status of the issue will update to "Received" and a Date Received will be recorded. The Holdings Summary in the Issues Held tab in the catalog will reflect the newly received issue.

37.3. Batch Receive

Multiple issues can be received at the same time using the Manage Issues tab.

37.3.1. Batch Receive and Barcode

1. Within the Manage Issues tab, **Select Subscription** from the drop down menu. The list of predicted issues for the subscription will appear.

2. Check the box adjacent to **Barcode on receive**.

3. Check the boxes adjacent to the expected issues you want to receive.

4. Go to **Actions** → **Receive selected**.

5. A Receive items dialog box will appear with the selected issues and items.

6. The Copy Location and Circulation Modifier will be pre-populated from the Receive Template associated with the Distribution. Changes can be made to the pre-populated information.

7. Call Number: Enter a call number. Any item with a barcode must also have a call number.

8. Barcode: Scan in the barcodes that will be affixed to the items.

9. The box to Receive the items will be checked by default.

10. Check the box adjacent to Routing List to print an existing routing list.

11. Click **Save** to receive the items. The Status of the items will update to "Received" and a Date Received will be recorded.

   a. The barcoded items will now appear in the holdings area of the catalog and the Holdings Summary in the Issues Held tab in the catalog will reflect the newly received issues.

37.3.2. Receive multiple issues (no barcode)

1. Within the Manage Issues tab, **Select Subscription** to work on from the drop down menu. The list of predicted issues for the subscription will appear.

2. Make sure the box next to Barcode on receive is unchecked and check the boxes adjacent to the expected issues you want to receive.

3. A Receive items dialog box will appear with the message "Will receive # item(s) without barcoding."

4. Click OK/Continue to receive the issues. The Status of the issue will update to "Received" and a Date Received will be recorded. The Holdings Summary in the Issues Held tab in the catalog will reflect the newly received issues.

Chapter 38. Special Issues

38.1. Adding Extra Copies

If the library receives an extra copy of an expected issue, the extra copy can be added to the list of predicted issues so it can be received through the serials module.

To add an extra copy of an expected issue:

1. In the **Manage Issues** tab, select the issuance that precedes the issuance that you received an extra copy of and go to **Actions → Add following issue**.

2. Verify the Publication date, Type, and Chronology labels are correct.

3. The Enumeration labels will be filled in automatically when the issue is created.

4. Click **Save** to create the extra copy of the following issue.

5. The extra copy will appear in the list of issues and can be received using your typical workflow.

38.2. Adding Special Issues

If the library receives an unexpected issue of a subscription, such as Summer Issue or Holiday Issue, it can be added to the list of predicted issues as a Special Issue so it can be received through the serials module.

To add a special issue:

1. In the **Manage Issues** tab, click **Add Special Issue**.

2. Enter the Publication date of the special issue.

3. Select the Type (typically Basic).

4. Add an Issuance Label to identify the special issue, such as "Holiday Issue".

5. Click **Save**.

6. The special issue will appear in the list of issues and can be received using your typical workflow.
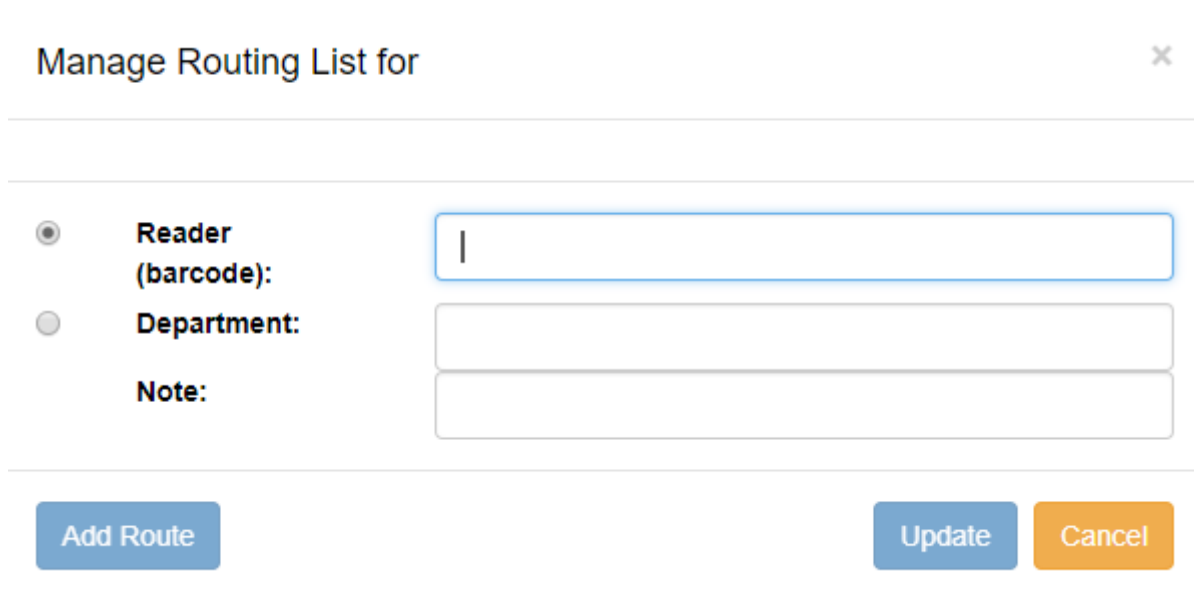
NOTE	A special issue may also be added as an ad hoc issue by following the instructions for Adding Extra Copies. Enter the Publication date and Type and check the box adjacent to Ad hoc issue? The form will update to allow you to enter an Issuance Label.

Chapter 39. Routing List

Routing lists enable you to designate specific users and/or departments that serial items need to be routed to upon receiving.

Create a Routing List

1. Retrieve bibliographic record → Click **Serials** → **Manage Subscriptions**

2. Select the subscription from the list

3. Click **Actions** → **Additional Routing**.

   a. A dialog box will appear where you can create the routing list.

4. Scan or type in the barcode of the user the items should be routed to in the Reader (barcode) field and click **Add Route**.

   a. A Note may be added along with each addition to the list.

   b. Continue adding barcodes until the list is complete.

5. To route items to a location, click the radio button next to Department, type in the routing location, and click **Add Route**.

6. The names and departments on the list will appear at the top of the dialog box and can be reordered by clicking the arrows or removed by clicking the x next to each name or department.

Manage Routing List for sslsaMPL   ×

1.	Library Staff	↑ ↓ ×
2.	Toth, Danielle (MPL)	↑ ↓ ×
3.	Sitka Staff, LSA (MPL)	↑ ↓ ×

◉ **Reader (barcode):**

sslsaMPL

Sitka Staff, LSA

○ **Department:**

Note:

[Add Route]   [Update] [Cancel]

7. When the list is complete, click **Update**.

Chapter 40. Serials Binding

To bind received issues together:

1. Go to the **Manage Issues** tab and select the issues you want to bind together.

2. Right-click on the issues or go to **Action** and select **Bind**.

3. The Bind Items interface will appear and all items will be represented on the screen. The first item's fields will be editable.

4. Modify the Call Number if needed.

5. Replace the Barcode and click Save.

NOTE	The barcode must be replaced with a new barcode. The binding will fail if you attempt to reuse an existing barcode from one of the items being bound. Evergreen views it as a duplicate barcode.

Inventory

Chapter 41. Running Inventory

The following procedure was developed by Co-op Support based on the current functionality available in Sitka's Evergreen and the experience of inventory projects done by libraries in the Sitka consortium and the Evergreen community.

Inventory in Evergreen involves staff checking in all items in a specific area and then running a report to list all the items that were not scanned. When items are checked in/out the date and time is recorded in the *Copy Status Changed Time* field of the item record. This field is used by the inventory reports to determine which items have been inventoried and which have not.

41.1. Preparing for Inventory

The first step to running inventory is to chose the section of your library you will inventory. We recommend that you inventory a shelving location or particular call number range. There are several report templates you can use to aid you in preparing for your inventory.

- Sitka_templates → Collection → Copy and Title Count → Title and Copy Count by Shelving Location and Circulation Modifier

- Sitka_templates → Collection → Copy List by Item Attributes → Call Number : Copies with Call Numbers within a Range

- Sitka_templates → Collection → Copy List by Item Attributes → Shelving Location : Copies with Selected Shelving Locations

TIP	Once inventory starts, any item found in an incorrect location should be checked in before it is shelved in the correct location.

41.2. Running Inventory with the Staff Client

1. In Evergreen go to **Circulation** → **Check In**.

2. Check the items in.

TIP	Staff can check for cataloguing issues while checking in items for inventory. To do so set up your Check In screen with the following columns: • Title • Location • Circulation Modifier • Call Number Staff can fix items right away or put them aside to be dealt with later.

41.3. Running Inventory with the Offline Module

If you are planning to take a laptop into your shelves and do not have Wi-Fi available you can use Evergreen's Offline module to check items in for inventory.

1. In Evergreen go to **Circulation** → **Offline Circulation**.

2. Go to **Checkin** and check in the items in the area you are inventoring.

3. Connect the computer to the internet and open the Evergreen Staff Client.

4. Upload your check ins. See Upload and Process Offline Transactions.

5. Make sure you follow up on any exceptions that appear when the transactions are uploaded. See Handle Exceptions. These items will need to be pulled from the shelf and checked in on the live staff client to resolve the exceptions.

41.4. Running Inventory with a Portable Barcode Scanner

Some libraries have portable barcode scanners designed to be used for inventory. These scanners collect and store barcode information which can then be exported as a file and saved on a computer.

1. Scan every item barcode on shelf in the chosen area.

2. Export the barcodes to a text file (we recommends using Notepad) and save the file on a computer with access to Sitka's Evergreen. The barcodes should be in one single spaced single column without extra spaces anywhere.

3. Use Cut and Paste functions to break the big list of barcodes into smaller lists and save each list as an individual text file (we recommend each list contains about 50 barcodes). Name your files in sequence, e.g. inventory001, inventory002…, so that it will be easy to follow when you upload the files.

4. On the Item Status screen in Evergreen, click **Choose File**.

5. You will be prompted to browse your local computer to find the barcode files. Navigate to and select your first file and click **Open**.

6. Every item on the list is retrieved and displayed. It may take a while if the list is long. Select all items using the checkbox at the top of the Row Selector Column.

7. Click **Actions** → **Check in Items**.

8. Repeat steps 4-7 to check in the items in all of your files.

TIP	You may see prompt popups for items with special statuses, such as lost, missing, checked out, in-transit or routing to the holds shelf. Once you confirm the prompt, the loading will continue. You need to follow up with items going on hold shelf and in-transit.

Chapter 42. Reporting on Inventory

There are two report templates in the Sitka_templates → Inventory folder on the *Reports* screen.

Inventory - Scanned Items Count by Shelving Location

This report counts the items that have been checked in/out or otherwise had their status changed (including being checked out, marked missing or lost) during the inventory period. The date when you started taking inventory should be entered as the *Copy Status Changed Time* when running the report. The numbers are broken down by shelving locations.

Inventory - Un-scanned Items

This report generates a list of items that should be on the shelf but were not checked in/out or otherwise had their status changed during the inventory period. When running the report use the date when you started taking inventory for the *Copy Status Changed Time*, the shelving location(s) in which you took inventory and the "on shelf" statuses *Reshelving* and *Available*.

You can use this report to search for the listed items. You can also upload this report into the Item Status screen and set the items to *Missing*.

Course Reserves

Chapter 43. Course Reserves Administration

The Course Reserves module is available to academic libraries for displaying and managing course reserve lists.

The module uses the *My Lists* functionality in the public catalogue to create lists of reserves materials that can be viewed by users.

43.1. Implementing Course Reserves

To request the course reserves module for your library contact Co-op Support. This module is only available for academic libraries.

Before implementing course reserves you will need to consider the following:

How will your reserve items will be identified in Evergreen?

Support recommends setting up a Course Reserves shelving location and using reserve specific circulation modifiers.

How will your reserve items circulate?

If your reserve materials will have special loan periods or fines you will need to consider which circulation modifiers you use and contact Co-op Support to set up new circulation policies. If reserve materials are not holdable your shelving location needs to be set accordingly or hold policies adjusted by Support.

Who will create the course reserve lists?

Because the course reserves module uses the *My Lists* functionality the lists can be created by instructors or library staff or both. Decide who will create the lists and how admin staff will be informed of new lists to be added or old lists needing to be removed.

43.2. Creating Course Reserve Lists

Course Reserve lists are created using the My List functionality. Further details can be found in My Lists.

1. Log into your account in the public catalogue.
2. Select the *My Lists* tab at the top of the *My Account* area.
3. In the *My Account* area, click on **My Lists**.
4. In the *Create New List* section, enter a name for your list into the text box.
5. Optional - enter a list description.
6. Set Share this list? to **Yes**.
7. Click **Submit**.

8. Find the course and click **HTML View**.

9. Check the URL to find "bookbag=##". This number is required to add the list to Course Reserves.

| **NOTE** | The owner of the list can add and remove items from the list as needed and users will always see the current list. |

43.3. Adding Course Reserves

1. Login to the Course Reserves Admin module provided to you by Co-op Support

2. Enter the course information

   a. Course code

   b. Instructor

   c. Bookbag ID

3. Click Submit

4. Go to the public Course Reserves page and click on the course to make sure the list opens as expected in the public catalogue.

43.4. Editing/Removing Course Reserves

1. Login to the Course Reserves Admin module provided to you by Co-op Support

2. Click on reserve you wish to modify or delete.

3. In the pop-up that appears make the needed edits and click **Save** or click **Delete This Reserve** to remove the reserve.

Chapter 44. Using Course Reserves

1. From your library website, or elsewhere as appropriate, link to the your public course reserves module so that students and faculty can access the course reserve lists.

2. Users can search for particular courses by code or instructor name

3. Clicking on the course list will display the items on the list in your public catalogue. If the list has a description it will display.

Booking

Chapter 45. Booking Module

45.1. Creating a Booking Reservation

Only staff members may create reservations. A reservation can be started from a patron record, or a booking resource. To reserve catalogued items, you may start from searching the catalogue, if you do not know the booking item's barcode.

45.1.1. To create a reservation from a patron record

1. Retrieve the patron's record.

2. Select **Other** → **Booking: Create or Cancel Reservations**. This takes you to the Reservations Screen.
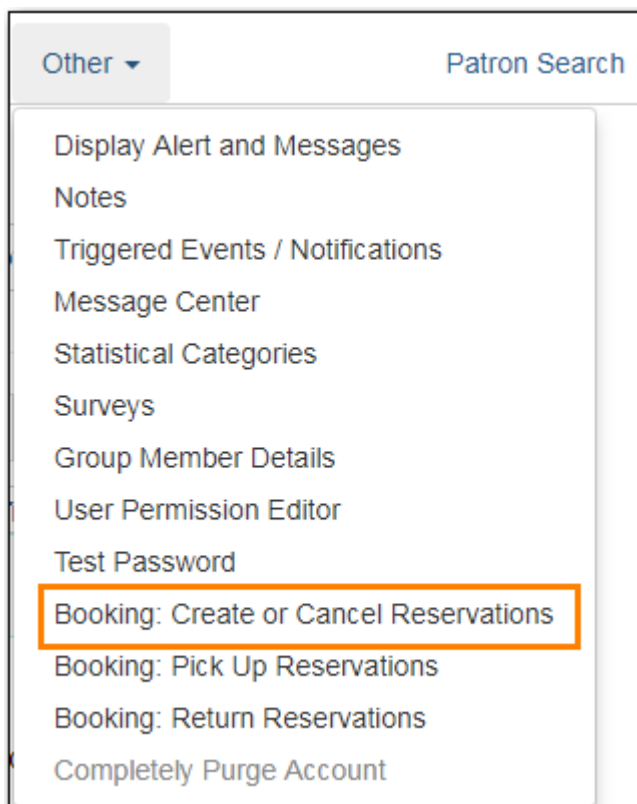
3. For non-catalogued items, choose a Bookable Resource Type and click **Next**. For catalogued items, enter the barcode, then click **Next** beside the box.

4. For non-catalogued resources, the Bookable Resource Type and the items associated with the type will appear. For catalogued items, the title and the item will display in the box.

5. Select the date and time for the reservation in **I need this resource...** area. Click the date field to choose a date using the calendar widget. Click the time field to choose a time from the drop down list.

a. If incorrect date and time is selected, the date/time boxes will appear in red. For example, if the time for which the reservation is set has already passed, the boxes will appear in red.

b. There must be at least 15 minutes between the creation of the reservation and the start time of the reservation.

6. For non-catalogued resources, patrons may specify special feature(s), if any, of the resource. Click the **With these attributes** drop down arrow to select your option from the list.

a. For example, if a patron is booking a laptop they can choose a specific operating system if they need to.

7. Select the pickup location from the drop down list.

8. If there are multiple copies of the resource and any item listed is acceptable, click **Reserve Any**. To choose a specific item, select it and then click **Reserve Selected**.

9. A message will confirm that the action succeeded. Click **OK** on the prompt.

10. The screen will refresh and the reservation will appear below the patron's name at the bottom of the screen.

45.1.2. To create a reservation from a booking resource

You need to know the barcode of the patron when you create a reservation for him/her from a booking resource.

1. From the Booking menu, click **Create Reservations**.
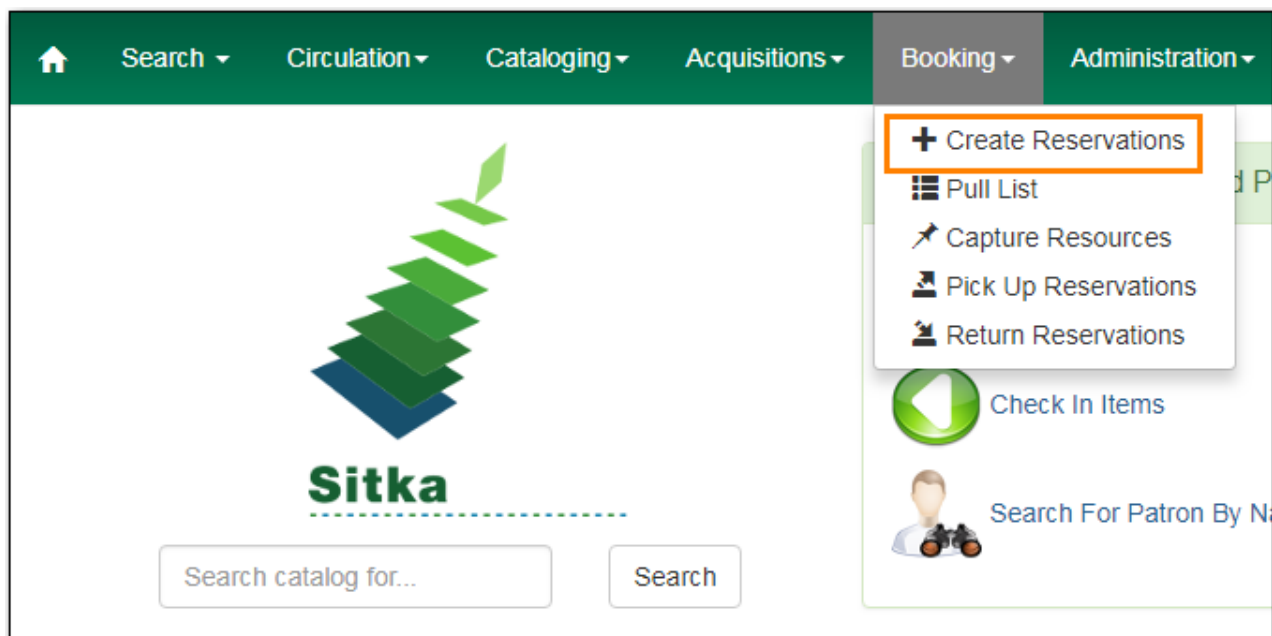
2. Choose a Bookable Resource Type and click **Next** or enter the barcode of a catalogued resource and click **Next**.

3. For non-catalogued resources, a screen showing the Bookable Resource Type and the items associated with the type will appear. For catalogued resources, the title and item will appear.

4. Enter the user's barcode in the Reserve to patron barcode box. The user's existing reservations, if any, will appear at the bottom of the screen.

5. Select the date and time for the reservation in **I need this resource...** area. Click the date field to choose a date using the calendar widget. Click the time field to choose a time from the drop down list.

   a. If incorrect date and time is selected, the date/time boxes will appear in red. For example, if the time for which the reservation is set has already passed, the boxes will appear in red. The times must be set correctly for the reservation to be created.

   b. There must be at least 15 minutes between the creation of the reservation and the start time of the reservation.

6. For non-catalogued resources, patrons may specify special feature(s), if any, of the resource. Click the **With these attributes** drop down arrow to select your option from the list.

   a. For example, if a patron is booking a laptop they can choose a specific operating system if they need to.

7. Select the pickup location from the drop down list.

8. If there are multiple copies of the resource and any item listed is acceptable, click Reserve Any. To choose a specific item, select it and then click Reserve Selected.

9. A message will confirm that the action succeeded. Click OK on the prompt.

10. The screen will refresh and the reservation will appear below the patron's name at the bottom

of the screen.

45.1.3. Search the catalogue to create a reservation

If you would like to reserve a catalogued item but do not know the item barcode, you may start with a catalogue search.

1. In the staff client, click **Cataloguing → Search the Catalogue**. You may search by any bibliographic information.

2. Click the title to display the record summary. Click **Holdings View** → select Copy → click **Actions → Book Item Now**.

3. A screen showing the title and barcodes of available copies will appear.

4. Enter the user's barcode in the Reserve to patron barcode box. The user's existing reservations, if any, will appear at the bottom of the screen.

5. Select the date and time in **I need this resource...** section. If the date and time set is incorrect the boxes appear in red. For example, if the time for which the reservation is set has already passed, the boxes will appear in red.

6. Select pickup location. If there are multiple copies and any of the listed items is acceptable, click Reserve Any. To choose a specific item, select it and then click Reserve Selected.

7. A message will confirm that the action succeeded. Click **OK** on the prompt.

NOTE	Reservations on catalogued items can also be created on Item Status (Scan the barcode → **Actions** → **Book Item Now**).

45.2. Reservation Pull List

Reservation pull list can be generated dynamically on the Staff Client.

1. To create a pull list, click **Booking** → **Pull List**.
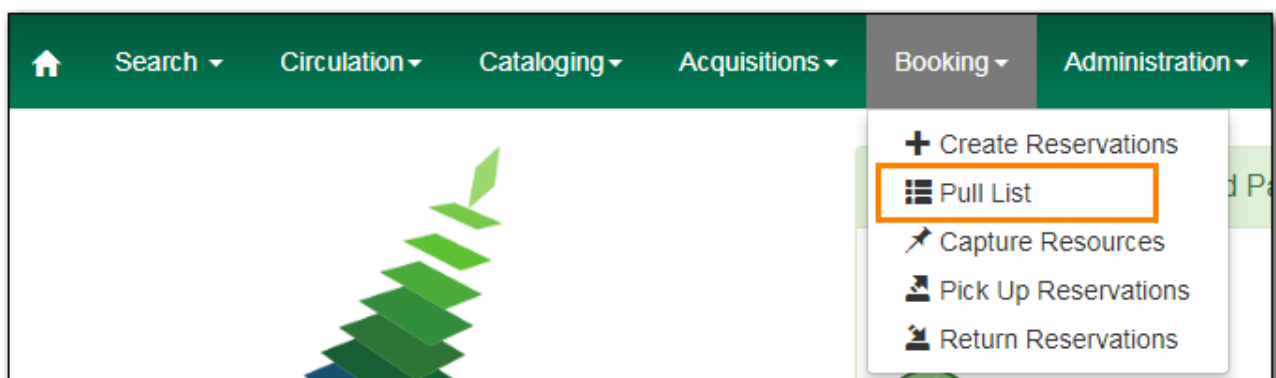
2. You can decide how many days in advance you would like to pull reserved items. Enter the number of days in the box adjacent to Generate list for this many days hence. For example, if you would like to pull items that are needed today, you can enter 1 in the box, and you will retrieve items that need to be pulled today.

3. Click **Fetch** to retrieve the pull list.

4. Click **Print** to print the pull list.

45.3. Capturing Items for Reservations

Reservations must be captured before they are ready to be picked up by the patron.

CAUTION	Always capture reservations in Booking Module. Check In function in Circulation does not function the same as Capture Resources.

1. In the staff client, click **Booking** → **Capture Resources**.

2. Scan the item barcode or type the barcode then click **Capture**.

3. The message Capture succeeded will appear to the right. Information about the item will appear below the message. Click **Print** button to print a slip for the reservation.

45.4. Picking Up Reservations

CAUTION

Always use the dedicated Booking Module interfaces for tasks related to reservations. Items that have been captured for a reservation cannot be checked out using the Check Out interface, even if the patron is the reservation recipient.

1. Click **Booking** → **Pick Up Reservations**.
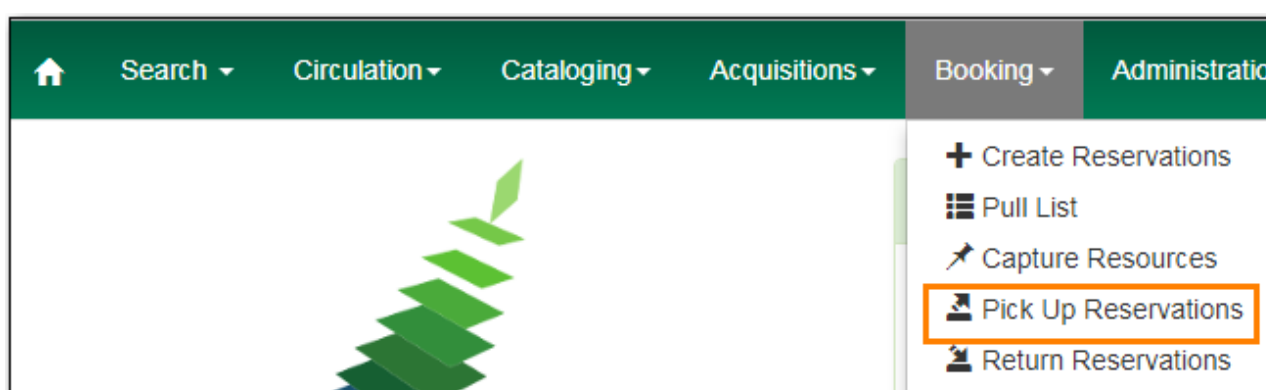
2. Scan the patron barcode

3. The reservation(s) available for pickup will display. Select those you want to pick up and click **Pick Up**.

4. The screen will refresh to show that the patron has picked up the reservation(s).

| NOTE | Reservations can picked up from within patron records. Click **Other** → **Booking** → **Pick Up Reservations**. |

45.5. Returning Reservations

| CAUTION | When a reserved item is brought back, staff must use the Booking Module to return the reservation. |

1. Click **Booking** → **Return Reservations**.
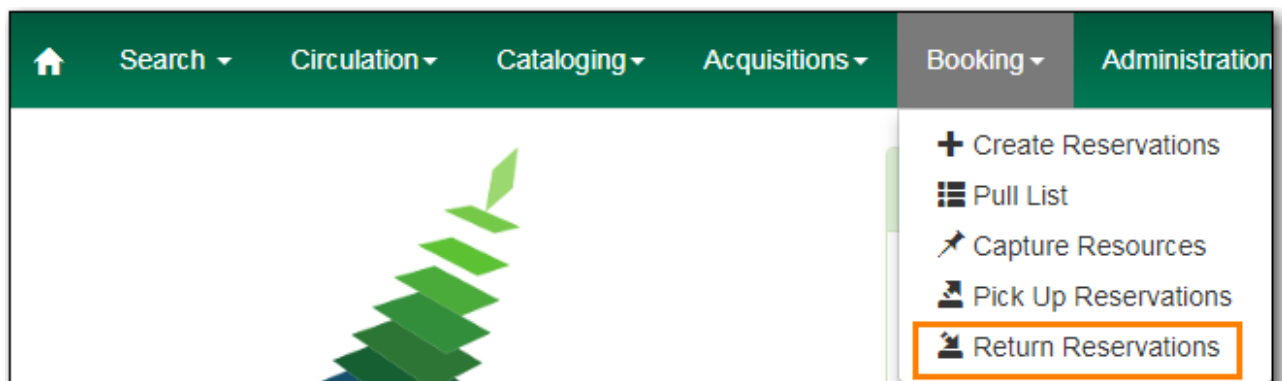
2. You can return the item by patron or item barcode. Scan or enter the barcode, and click **Go**.

3. A pop up box will tell you that the item was returned. Click **OK** on the prompt.

4. The screen will refresh to show that the patron has returned the resource.

> **NOTE**   Reservations can be returned from within patron records. Click **Other** → **Booking** → **Return Reservations**

45.6. Cancelling a Reservation

A reservation can be cancelled in a patron's record or reservation creation screen.

45.6.1. Cancel a reservation from the patron record

1. Retrieve the patron's record.

2. Click **Other** → **Booking: Create or Cancel Reservations**.
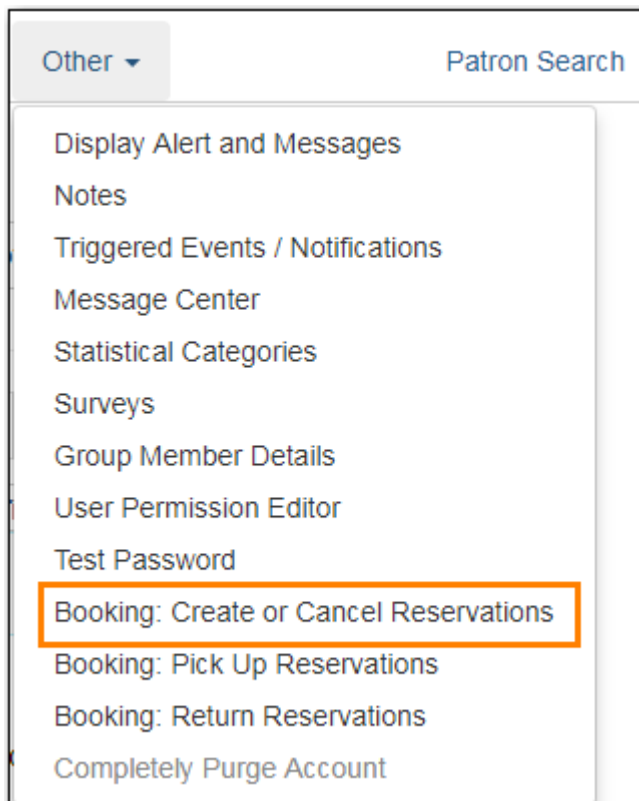
3. The existing reservations will appear at the bottom of the screen.

4. Highlight the reservation that you want to cancel. Click Cancel Selected.

   a. Use Shift or Ctrl on keyboard and mouse click to select multiple reservations if needed.

5. A pop-up window will confirm the cancellation. Click OK on the prompt.

6. The screen will refresh, and the cancelled reservation(s) will disappear.

45.6.2. Cancel a reservation on reservation creation screen

1. Click **Booking → Create Reservations**.

2. Select any Bookable Resource Type, then click **Next**.

3. Scan or type in the patron barcode in Reserve to Patron box then hit **Enter**.

4. Patron's existing reservations will display at the bottom of the screen.

5. Select those that you want to cancel, then click **Cancel Selected**.

Chapter 46. Booking Module Administration

46.1. Creating Bookable Non-Bibliographic Resources

Staff with the required permissions can create bookable non-bibliographic resources such as laptops, projectors, and meeting rooms.

The following pieces make up a non-bibliographic resource:

- Resource Type

- Resource Attribute

- Resource Attribute Values

- Resource

- Resource Attribute Map

NOTE	You need to create **Resource Types** and **Resource Attributes**, and add **Resources** (booking items) to individual resource types. Each resource attribute may have multiple values. You need to link the applicable features (resource attributes and values) to individual items (resource) through the **Resource Attribute Map**. Before you create resources (booking items) you need to have a resource type and associated resource attributes and values, if any, for them.

46.1.1. Create New Resource Type

1. Select **Administration** → **Booking Administration** → **Resource Types**.

2. A list of current resource types will appear.

    a. You may also see cataloged items in the list. Those items have been marked bookable or booked before.

3. To create a new resource type, click **New Resource Type** in the top right corner, .

4. A box will appear in which you create your new type of resource.

- ◦ Resource Type Name - Give your resource a name.
- ◦ Fine Interval - How often will fines be charged?
    - ▪ second(s), minute(s), hour(s), day(s), week(s)
    - ▪ 00:00:30, 00:01:00, 01:00:00
- ◦ Fine Amount - The amount that will be charged at each Fine Interval.
- ◦ Owning Library - The home library of the resource.
- ◦ Catalog Item - (Function not currently available.)
- ◦ Transferable - This allows the item to be transferred between libraries.
- ◦ Inter-booking and Inter-circulation Interval - The amount of time required by your library between the return of a resource and a new reservation for the resource.
- ◦ Max Fine Amount - The amount at which fines will stop generating.
5. Click **Save**.

46.1.2. Create New Resource Attribute

1. Select **Administration** → **Booking Administration** → **Resource Attributes**.
2. Click **New Resource Attribute** in the top right corner.

3. A box will appear in which you can add the attributes of the resource.
    a. Attributes are categories of descriptive information. For example, an attribute of a projector may be the type of projector. Other attributes might be the number of seats available in a

room, or the computing platform of a laptop.

- Resource Attribute Name - Give your attribute a name.

- Owning Library - The home library of the resource.

- Resource Type - Type in the first letter to list then choose the Resource Type to which the Attribute is applicable.

- Is Required - (Function not currently available.)

4. Click **Save**.

NOTE	One resource type may have multiple attributes. You may repeat the above procedure to add more.

46.1.3. Create New Resource Attribute Value

1. Select **Administration** → **Booking Administration** → **Resource Attribute Values**.

2. Click **New Resource Attribute Value** in the top right corner.

3. A box will appear in which you assign a value to a particular attribute.

   a. Values can be numbers, words, or a combination of them, that describe the particular aspects of the resource that have been defined as Attributes.

   b. As all values appear on the same list for selection, values should be as unique as possible. For example, a laptop may have a computing platform that is either PC or Mac.

- Owning Library - The home library of the resource.

- Resource Attribute - The attribute you wish to assign the value to.

- Valid Value - Enter the value for your attribute.

4. Click **Save**..

   a. Each attribute should have at least two values attached to it; repeat this process for all applicable attribute values.

46.1.4. Create New Resource

1. Click **Administration → Booking Administration → Resources**.

2. Click **New Resource** in the top right corner.

3. A box will appear. Add information for the resource.

- Owning Library - The home library of the resource.

- Resource Type - Type in the first letter of the resource type's name to list then select the resource type for your item.

- Barcode - Barcode for the resource.

- Overbook - This allows a single item to be reserved, picked up, and returned by multiple patrons during overlapping or identical time periods.

- Is Deposit Required

- Deposit Amount

- User Fee

4. Click **Save**.

46.1.5. Map Resource Attributes and Values to Resources

Use Resource Attribute Maps to bring together the resources and their attributes and values.

1. Select **Administration** → **Booking Administration** → **Resource Attribute Maps**.

2. Click **New Resource Attribute Map** in the right top corner.
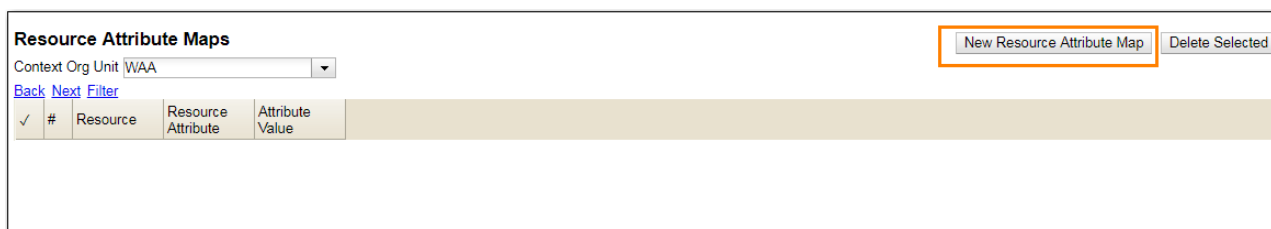
3. A box will appear in which you will map your attributes and values to your resources.
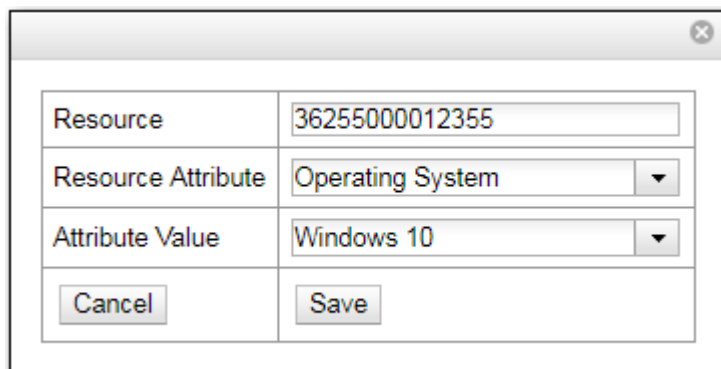
- Resource - Enter the barcode of your resource.

- Resource Attribute - Select an attribute that belongs to the Resource Type.

- Attribute Value - Select a value that belongs to your chosen attribute and describes your resource. If your attribute and value do not belong together you will be unable to save.

4. Click **Save**.

| NOTE | A resource may have multiple attributes and values. Repeat the above steps to map all. |

46.2. Editing Non-Bibliographic Resources

Staff with the required permissions can edit aspects of existing non-bibliographic resources. For example, resource type can be edited in the event that the fine amount for a laptop changes from $2.00 to $5.00.

46.2.1. Editing Resource Types

1. Bring up your list of resource types. Select **Administration** → **Booking Administration** → **Resource Types**.

2. A list of current resource types will appear.

3. Double click anywhere on the line of the resource type you would like to edit.

4. The resource type box will appear. Make your changes and click **Save**.

5. Following the same procedure you may edit Resource Attributes, Attributes Values, Resources and Attribute Map by selecting them on **Administration** → **Booking Administration**.

46.3. Deleting Non-bibliographic Resources

1. To delete a booking resource, go to **Administration** → **Booking Administration** → **Resources**.

2. Select the check box in front the resource you want to delete.

3. Click **Delete Selected**. The resource will disappear from the list.

> **NOTE** Following the same procedure you may delete Resource Attributes Maps.

You may also delete Resource Attribute Values, Resource Attributes and Resource Types. But you have to delete them in the reverse order when you create them to make sure the entry is not in use when you try to delete it.

This is the deletion order: Resource Attribute Map/Resources → Resource Attribute Values → Resource Attributes → Resource Types.

Administration

Chapter 47. Administration Overview

Adminstration functions are available on the **Administration** dropdown menu. Functions on this menu are grouped into either the target module that the configuration applied to or the effect scope, e.g. individual workstations, libraries or the whole consortium. These function are visible to anyone logged into the staff client, but most of them usually require special permissions to edit.

Workstation Administration: Here you may register your computer with extra libraries, configure printer settings, print templates, workstation's settings and their storage location.

Local Administration: Most settings applied to individual libraries are configured here.

Server Administration: Settings here are mainly applied to the whole consortium. But individual libraries can configure a few items, such as, call number prefix/suffix, library's operation hours and addresses under Orginaztion Unit.

User Permission Eitor: Local system administrators may add extra permissions to individual staff accounts.

NOTE	You may access most of the administration functions. But attempting to edit may fail silently if you do not have the required permission. Your editing will not be saved.

Chapter 48. Workstation Administration

48.1. Search Preferences

Refer to Set Search Preferences for detailed instructions

48.2. Registered Workstations

48.2.1. Register a New Workstation For This Browser

Register more than one workstation on a computer.

- Click **Administration** → **Workstation** → **Registered Workstations**

    1. Choose your library short code from the drop down menu.

    2. Enter a unique workstation name → Click **Register**.

    3. The new workstation is listed in the **Workstations Registered With This Browser** menu → click **Use Now** to return to the login page.

TIP	Multi-branch library adminstrators and Federation Coordinators may require multiple workstations.

48.2.2. Workstations Registered With This Browser

A drop down menu shows the Workstations registered with this browser. Use the drop down to choose a registered workstation

- Click **Use Now** to go to the staff client log in page
- Click **Mark as Default** to make the selected workstation your default.
- Click **Remove** to deleted the selected workstation.

48.3. Printer Settings

Click **Administration** → **Workstation** → **Printer Settings**

48.3.1. Printing without Hatch

If you do not have Hatch installed on your computer you will see this message "Hatch is not installed in this browser. Printing must be configured via the native browser print configuration."

Hatch Printer Settings

Default   Receipt   Label   Mail   Offline   Test Printing

Hatch is not installed in this browser. Printing must be configured via the native browser print configuration.
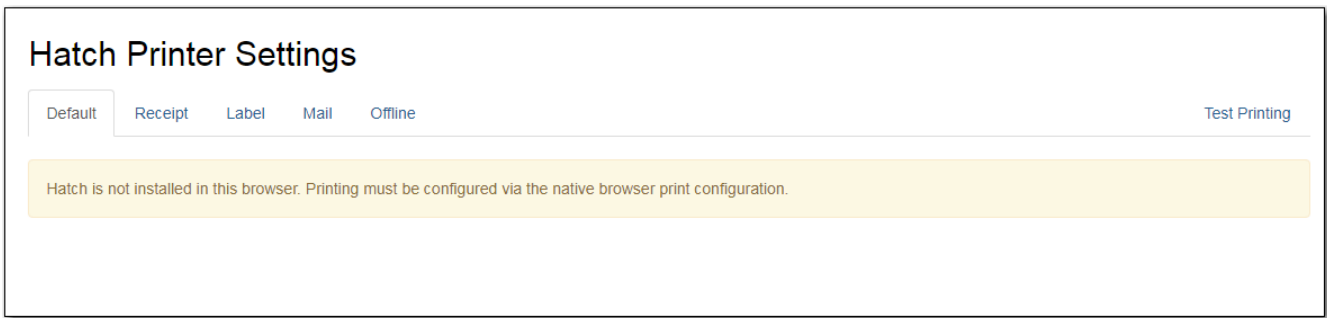
48.3.2. Printing with Hatch

If Hatch is installed on your computer you will use this screen to setup your printer defaults.

48.4. Print Templates

Most of the receipts that print from the Evergreen staff client software are managed via the Print Template Editor **Administration → Workstation → Print Templates** and can be customized on an individual workstation basis. Typically, library systems will set up the receipts the way they want them to print out on one workstation at a branch, then export the settings as a file and import that file to each of the other workstations at that branch.

If Hatch is installed receipts can be forced to use specific printer settings, Printer Settings can be set at **Administration → Workstation → Printer Settings**.

This is a complete list of the receipts currently in use in Evergreen.

List of Receipts

- **Bills, Current:** Listing of current bills on an account.
- **Bills, Historic:** Listing of bills that have had payments made on them. This used on the Bill History Transaction screen.
- **Bills, Payment:** Patron payment receipt.
- **Checkin:** List of items that have been entered in to the check-in screen.
- **Checkout:** List of items currently checked out by a patron during the transaction.
- **Hold Transit Slip:** This is printed when a hold goes in-transit to another library.
- **Hold Shelf Slip:** This prints when a hold is fulfilled.
- **Holds for Bib Record:** Prints a list of holds on a Title record.
- **Holds for Patron:** Prints a list of holds on a patron record.
- **Hold Pull List:** Prints the Holds Pull List.
- **Hold Shelf List:** Prints a list of hold that are waiting to be picked up.
- **In-House Use List:** Prints a list of items imputed into In-house use.
- **Item Status:** Prints a list of items imputed into Item Status.
- **Items Out:** Prints the list of items a patron has checked out.

- **Patron Address:** Prints the current patrons address.

- **Patron Note:** Prints a note on a patron's record.

- **Renew:** List of items that have been renewed using the Renew Item Screen.

- **Transit List:** Prints the list of items in-transit from the Transit List.

- **Transit Slip:** This is printed when an items goes in-transit to another location.

48.4.1. Customize Receipt Templates

1. In Evergreen, go to **Administration → Workstation → Print Templates**.

2. Select the Template Name of the receipt you wish to customize.
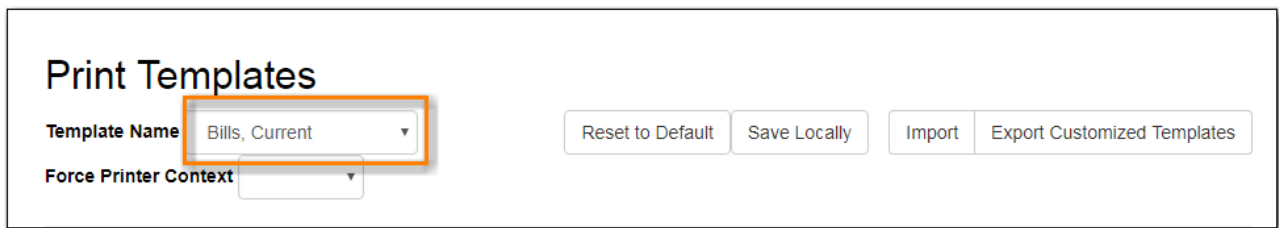
3. If you are using Hatch, you can choose different printers for different types of receipts with the Force Content field. If not, leave that field blank.

4. Make changes in the Template field.

5. Click **Save Locally**.
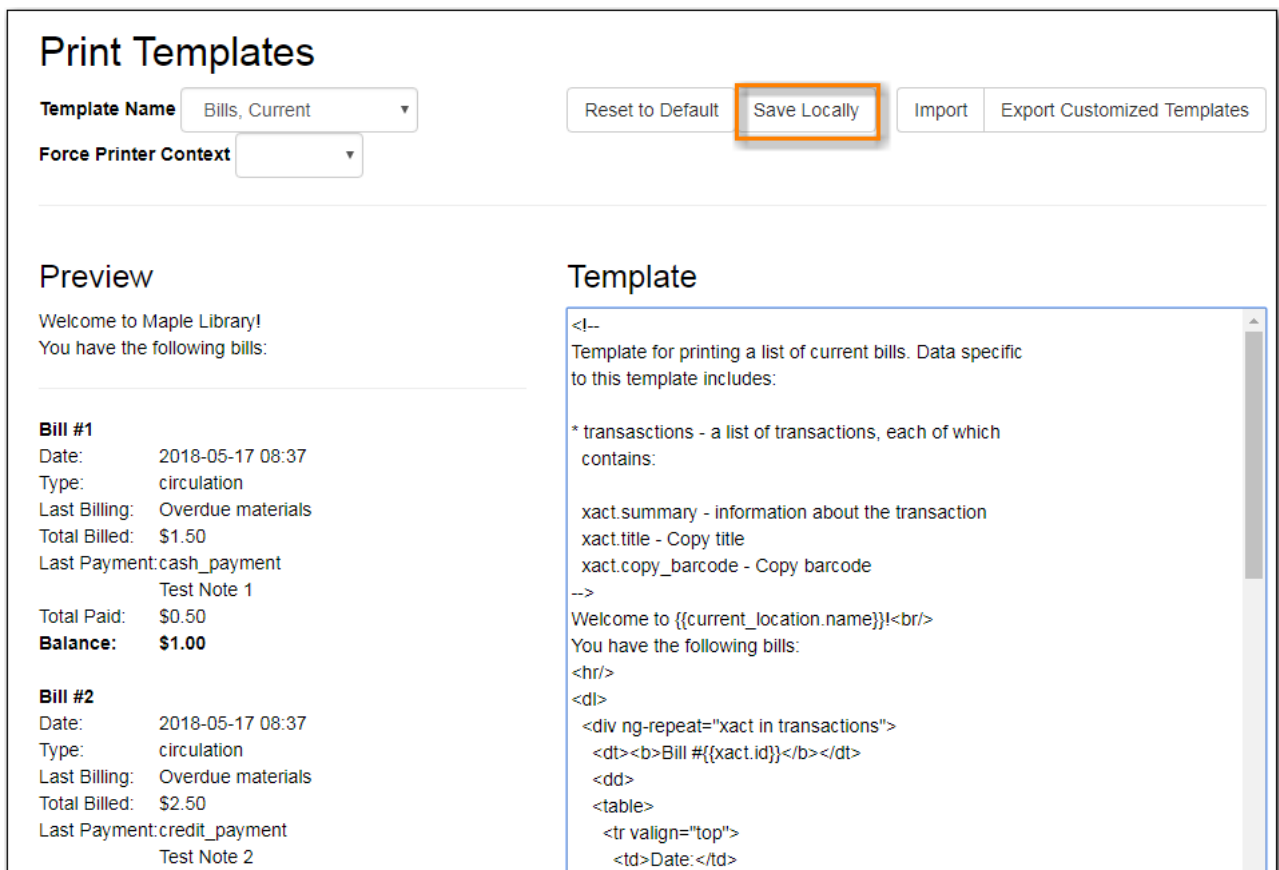
Formatting

The print templates follow W3C HTML standards http://w3schools.com/html/default.asp.

Print templates use variables for various pieces of information coming from the Evergreen database. These variables deal with everything from the library name to the due date of an item. Information from the database is entered in the templates with curly brackets. Different types of print templates have access to different pieces of information. Example: {{checkout.title}}

Some print templates have sections that are repeated for each item in a list. For example, the portion of the Checkout print template below repeats every item that is checked out in HTML list format by means of the *ng-repeat* in the li tag.

```
<ol>
<li ng-repeat="checkout in circulations">
<b>{{checkout.title}}</b><br/>
Barcode: {{checkout.copy.barcode}}<br/>
Due: {{checkout.circ.due_date | date:"short"}}<br/>
</li>
</ol>
```

Table 1. Text Formatting

Goal	Original	Code	Result
Bold (HTML)	hello	`<b>hello</b>`	**hello**
Bold (CSS)	hello	`<span style="font-weight:bold;">hello</span>`	**hello**
Capitalize	circulation	`<span style="text-transform:capitalize;">circulation</span>`	Circulation
Currency	1	`{{1	currency}}`	$1.00

Table 2. Date Formatting

Code	Result
`{{today}}`	2017-08-01T14:18:51.445Z
`{{today	date:'short'}}`	8/1/17 10:18 AM
`{{today	date:'M/d/yyyy'}}`	8/1/2017

Table 3. Currency Formatting

Code	Result
`{{xact.summary.balance_owed	currency}}`	$2.50

Conditional Formatting

You can use Angular JS to only print a line if the data matches. For example:

```
`$$<div ng-if="hold.email_notify == 't'">Notify by email: {{patron.email}}</div>$$`
```

This will only print the "Notify by email:" line if email notification is enabled for that hold.

See also: https://docs.angularjs.org/api/ng/directive/ngIf

Substrings

To print just a substring of a variable, you can use a **limitTo** function: `{{variable | limitTo:limit}}` where limit is the number of characters you want.

Original	Code	Result
The Sisterhood of the Traveling Pants	`{{checkout.title	limitTo:10}}`	The Sisterhood of th
123456789	`{{patron.card.barcode	limitTo:-5}}`	56789

Images

You can use HTML and CSS to add an image to your print template if you have the image uploaded onto a publicly available web server. The logo image from your Evergreen public catalogue can be used for this.

```
<img
src="https://LIBRARYCODE.PROVINCE.catalogue.libraries.coop/eg/opac/images/small_logo.p
ng" style="width:150px;padding:5px;">
```

Sort Order

You can sort the items in an ng-repeat block using orderBy. For example, the following will sort a list of holds by the shelving location first, then by the call number:

```
`$$<tr ng-repeat="hold_data in holds | orderBy :
['copy.location.name','volume.label']">$$`
```

Export / Import Customized Templates

To set up all workstations in a branch in the same way, set up one workstation's receipt templates completely, then use the "Export Customized Templates" to save an external file that you can then Import into other workstations. See **link**

Reset Print Templates to Default

The web client doesn't have a built-in option to reset the print templates to default, but they should reset if you clear your entire browser cache. You could also un-zip the file below and import the file it contains.

WARNING:

> Clearing your browser's cache/temporary files will clear any print template customizations that you make. Be sure to export a copy of your customizations as a backup so that you can import it as needed.

48.4.2. Export and Import Customized Receipts

Once you have your receipts set up on one machine you can export your receipts, and then load them on to another machine. Just remember to *'Save Locally'* once you import the receipts on the new machine.

Export templates

As you can only save a template on to the computer you are working on you will need to export the template if you have more than one computer that prints out receipts (i.e., more than one computer on the circulation desk, or another computer in the workroom that you use to checkin items or capture holds with)

1. Export.

2. Select the location to save the template to, name the template, and click Save.

3. Click OK.

Import Templates

1. Click Import.

2. Navigate to and select the template that you want to import. Click Open.

3. Click OK.

4. Click Save Locally.

5. Click OK.

48.4.3. Receipt Content Reference

Receipt templates use variables for various pieces of information coming from the Evergreen database. These variables deal with everything from the Library name to the due date of an item. Information from the database is entered in the templates with {{term}}.

Table 4. Any Type of Print Template

Tag	Notes
{{current_location.name}}	Current library's full name
{{current_location.shortname}}	Current library's short name
{{current_location.email}}	Current library's email address
{{current_location.phone}}	Current library's phone number
{{today}}	Today's time and date - raw data
{{today|date:'short'}}	Readable time and date: 8/1/17 10:18 AM
{{today|date:'M/d/yyyy'}}	Date only: 8/1/2017
{{staff.first_given_name}}	Staff first name

Table 5. Bills, Current

Tag	Notes
{{xact.summary.balance_owed}}	Balance remaining
{{xact.copy_barcode}}	Barcode
{{xact.id}}	Bill ID
{{xact.xact_start}}	Bill start date
{{xact.summary.xact_type}}	Bill type (circulation vs. grocery)
{{xact.summary.last_billing_note}}	Last billing note
{{xact.summary.last_billing_type}}	Last billing type
{{xact.summary.last_payment_note}}	Last payment note
{{xact.summary.last_payment_type}}	Last payment type
{{xact.title}}	Title
{{xact.summary.total_owed}}	Total billed
{{xact.summary.total_paid}}	Total paid

Table 6. Bills, Historical

Tag	Notes
{{xact.summary.balance_owed}}	Balance remaining
{{xact.copy_barcode}}	Barcode
{{xact.id}}	Bill ID
{{xact.xact_start}}	Bill start date
{{xact.summary.xact_type}}	Bill type (circulation vs. grocery)
{{xact.summary.last_billing_type}}	Last billing type
{{xact.summary.total_owed}}	Total billed
{{xact.summary.total_paid|currency}}	Total paid

Tag	Notes
{{xact.summary.last_billing_note}}	Last billing note
{{xact.summary.last_billing_type}}	Last billing type
{{xact.summary.last_payment_note}}	Last payment note
{{xact.summary.last_payment_type}}	Last payment type
{{xact.title}}	Title
{{xact.summary.total_owed}}	Total billed
{{xact.summary.total_paid}}	Total paid

Table 7. Bills, Payment

Tag	Notes
{{payment_applied}}	Amount paid
{{amount_voided}}	Amount voided
{{change_given}}	Change given
{{payment_note}}	Payment note
{{payment_type}}	Payment type
{{previous_balance}}	Previous balance
{{new_balance}}	Remaining balance
{{payment.xact.copy_barcode}}	Barcode
{{payment.xact.summary.last_billing_type}}	Last billing type
{{payment.xact.id}}	Payment ID
{{payment.amount}}	Payment received
{{payment.xact.title}}	Title

Table 8. Checkin

Tag	Notes
{{checkin.copy_barcode}}	Barcode
{{checkin.call_number.label||"Not Cataloged"}}	Call Number (if no call number, displays "Not Cataloged")
{{checkin.title}}	Title

Table 9. Checkout

Tag	Notes
{{patron_money.balance_owed}}	Amount Owed
{{checkout.author}}	Author
{{checkout.copy_barcode}}	Barcode

Tag	Notes
{{checkout.call_number.label}}	Call Number
{{checkout.circ.due_date}}	Due Date
{{checkout.copy.price}}	Price
{{checkout.title}}	Title

Table 10. Hold Pull List

Tag	Notes
{{hold_data.author}}	Author
{{hold_data.copy.barcode}}	Barcode
{{hold_data.volume.label}}	Call number
{{hold_data.hold.hold_type}}	Hold type
{{hold_data.part.label}}	Part
{{hold_data.copy.location.name}}	Shelving location
{{hold.title}}	Title

Table 11. Hold Shelf Slip

Tag	Notes
{{call_number.label}}	Call Number
{{today}}	Hold available date
div ng-switch on="hold.behind_desk">div ng-switch-when="t">strong>Private - Hold Behind Desk/strong>/div>div ng-switch-when="f">strong>Public Holds Shelf/strong>/div>/div>	Hold location (Hold behind desk or public holds shelf)
ol>li ng-repeat="note in hold_notes|filter: {slip : 't'}">strong>{{note.title}}/strong>br/>{{note.body}}/li>/ol>	Hold Notes
{{hold.request_time | date:'M/d/yyyy'}}	Hold request date
{{hold.shelf_expire_time | date:'M/d/yyyy'}}	Hold shelf expire date
{{author}}	Item author
{{copy.barcode}}	Item barcode
{{title}}	Item title
{{hold.email_notify}}	Returns true or false flag
{{hold.phone_notify}}	Notification phone number
{{hold.sms_notify}}	Notification SMS text number
{{patron.card.barcode}}	Patron barcode

Tag	Notes
{{patron.email}}	Patron email address
{{patron.first_given_name}}	Patron first name
{{patron.family_name}}	Patron last Name
{{patron.second_given_name}}	Patron middle name

Table 12. Hold Transit Slip

Tag	Notes
{{dest_address.city}}	Destination city
{{dest_courier_code}}	Destination courier code
{{dest_location.name}}	Destination full name
{{dest_location.shortname}}	Destination short name
{{dest_address.state}}	Destination state
{{dest_address.street1}}	Destination street address 1
{{dest_address.street2}}	Destination street address 2
{{dest_address.post_code}}	Destination zip code
{{hold.behind_desk}}	Hold behind desk
{{hold.request_time}}	Hold request date
{{author}}	Item author
{{copy.barcode}}	Item barcode
{{title}}	Item title
{{hold.email_notify}}	Notification email address
{{hold.phone_notify}}	Notification phone number
{{hold.sms_notify}}	Notification SMS text number
{{patron.card.barcode}}	Patron barcode
{{patron.first_given_name}}	Patron first name
{{patron.family_name}}	Patron last Name
{{patron.second_given_name}}	Patron middle name

Table 13. Holds for Bib Record

Tag	Notes
{{holds.title}}	Title
{{hold_data.author}}	Author
{{hold.copy.barcode}}	Hold target copy barcode
{{hold.hold.request_time}}	Hold request date

Tag	Notes
{{hold.patron_barcode}}	Patron barcode
{{hold.patron_alias}}	Patron hold alias
{{hold.patron_last}}	Patron last name

Table 14. Holds for Patron

Tag	Notes
{{hold.author}}	Author
div ng-if="hold.hold.email_notify == 't'"> {{hold.hold.requestor.email}} /div>	Notify by email (shows email only if selected)
{{hold.hold.phone_notify}}	Notify by phone (shows number)
{{hold.hold.sms_notify}}	Notify by SMS text (shows number)
{{hold.hold.pickup_lib.name}}	Pickup library
{{hold.hold.request_time}}	Request date
{{hold.title}}	Title

Table 15. In-House Use List

Tag	Notes
{{ihu.copy.barcode}}	Barcode
{{ihu.num_uses}}	Number of uses

Table 16. Item Status

Tag	Notes
{{copy.barcode}}	Barcode
{{copy['call_number.record.simple_record.title']}}	Title

Table 17. Items Out

Tag	Notes
{{checkout.copy.barcode}}	Barcode
{{checkout.circ.due_date}}	Due date
{{checkout.title}}	Title

Table 18. Patron Address

Tag	Notes
{{patron.first_given_name}}	Patron first name
{{patron.second_given_name}}	Patron middle name

Tag	Notes
{{patron.family_name}}	Patron last name
{{address.street1}}	Street address 1
{{address.street2}}	Street address 2
{{address.city}}	City
{{address.state}}	State
{{address.post_code}}	Zip code

Table 19. Patron Note

Tag	Notes
{{note.value}}	Note contents
{{note.create_date}}	Note creation date
{{note.title}}	Note title
{{note.usr.card.barcode}}	Patron barcode
{{note.usr.first_name}}	Patron first name
{{note.usr.family_name}}	Patron last name
{{note.usr.second_given_name}}	Patron middle name

Table 20. Renew

Tag	Notes
{{renewal.copy.barcode}}	Barcode
{{renewal.circ.due_date}}	Due date
{{renewal.title}}	Title

Table 21. Transit List

Tag	Notes
{{transit.target_copy.barcode}}	Barcode
{{transit.source_send_time}}	Date sent
{{transit.dest.shortname}}	Short name of destination library
{{transit.source.shortname}}	Short name of sending library
{{transit.target_copy.call_number.record.simple_record.title}}	Title

Table 22. Transit Slip

Tag	Notes
{{dest_address.city}}	Destination city

Tag	Notes
{{dest_courier_code}}	Destination courier code
{{dest_location.name}}	Destination full name
{{dest_location.shortname}}	Destination short name
{{dest_address.state}}	Destination state
{{dest_address.street1}}	Destination street address 1
{{dest_address.street2}}	Destination street address 2
{{dest_address.post_code}}	Destination zip code
{{author}}	Item author
{{copy.barcode}}	Item barcode
{{title}}	Item title

48.5. Stored Preferences

Here you can view stored user preferences. User settings are added to the list whenever you choose to **Save Columns**, **Set default view** or pick a value from a sticky drop down menu.

- Click on a preference to view the stored value.

- Click on the delete (X) button to remove a preference's value

48.5.1. Local Prefs

- Saved settings for this workstation only

48.5.2. Remote Prefs

- Saved settings for any workstation registered to your Library

48.6. Hatch

Hatch is an optional installable program that works with your browser to manage complex printing needs (such as printing to different printers under different circumstances) and store local settings (such as column configurations and custom print templates).

Refer to Downloading and Installing Hatch for installation instructions.

48.6.1. Troubleshooting

Operating System

Hatch will only work with Windows 7, 8, and 10 at this time. If you are going to submit a ticket, include the version in your ticket, as well as whether it is 32 or 64-bit. You can find this by:

1. Click on the Windows Start button.
2. Right-click on Computer.
3. Click on Properties.

Java

Verify that the Java Runtime Environment (JRE) is up to date (version 8 update 161 or higher). If you are unsure which version you have, view your computer's list of programs or simply download and install the latest version from:

https://www.java.com/en/download/help/windows_manual_download.xml

You can also check to be sure that your operating system is able to find the path to Java:

1. Open up a command window (Start Menu, type in cmd).
2. Type in: java -version
3. You should see the Java version number listed. If there is a problem, you will see an error message.

Hatch Program

Verify that you are running the correct version of Hatch (0.1.5). You can see this from your computer's list of programs **Control Panel > Uninstall or change a program**.

Hatch Extension

Verify that you are running the correct version of the Hatch Chrome Extension (0.1.5).

1. Click Menu.
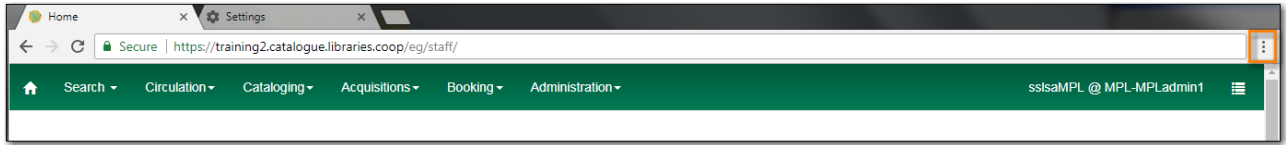
2. Click **More Tools**.

3. Click *Extensions.

4. Scroll down to Hatch Native Messenger.

5. Verify that it is version 0.1.5 and Enabled.

6. When the Hatch Extension is installed and enabled, a small yellow icon should appear in the top-right corner of the browser:

48.7. Tests

48.7.1. Latency Test

This will measure the websocket latency between your workstation client and the Evergreen server at the host above.

- Click **Start Test** to run the test
- Click **Copy to Clipboard** to copy the results
- Click **Clear** to clear the results

Average Latency - Indicates how long it takes for your workstation to communicate with Sitka's Evergreen servers.

NOTE	The current status of all BC Libraries Cooperative services can be found here - https://status.libraries.coop/

48.8. Disable Sounds

Disable Sounds

1. Check the box for **Disable Sounds** to turn off the staff client Sounds.

Test Sounds

1. Click the buttons to test the staff client sounds.

2. Distinct sounds will be played for each event.

   a. **Success**

   b. **Info**

c. **Warning**

d. **Error**

Chapter 49. Local Administration

49.1. Overview

The following table describes each of the menu options in use and their required permission levels. Contact Co-op support team if you have questions about settings that cannot be edited with a Local System Administrator (LSA) account.

Menu option	Description	Permission
Age Overdue Circs to Lost	To create a queue of ALL overdue items by selected patron profiles at selected libraries to be marked lost. It does not support date parameter. This feature is mainly for school libraries' end of term process. To automatically mark items lost when they are overdue for x days, contact Co-op support	LSA
Auto-Print Settings	To block automatic receipt printing in selected staff client transactions	LSA
Cash Reports	View summary report of cash transactions for selected date range	All staff
Circulation Policy	View circulation policies	Viewable to LSA. Contact Co-op support for editing
Closed Date Editor	Set library ad hoc closure dates (affects due dates and fines)	LSA
Copy Alert Suppression	not to display copy alert on selected actions	LSA
Copy Location Editor	Create and edit copy locations, also known as shelving locations	LSA
[copy-location-group]	Allows one or more shelving locations to be grouped together as a search location.	LSA
Copy Location Order	Change display order of copy locations on Holds Pull list, also known as shelving locations	LSA
Copy Tag	Searchable copy information	LSA

Menu option	Description	Permission
Group Penalty Thresholds	Set library-specific thresholds for maximum items out, maximum overdues, and maximum fines	LSA
Library Settings Editor	Detailed library configuration settings	LSA/Co-op suppport
Non-catalogued Type Editor	Create and edit optional non-catalogued item types	LSA
Patrons with Negative Balances	Display a list of patron accounts with negative bill balances, to whom the library may owe refunds	All staff
Statistical Category Editor	Create and manage optional categories for detailed patron/item information	LSA
Survey	Create patron surveys to be completed at patron registration	LSA
Transit List	View items in transit to or from your library during selected date range	All staff
Volume Copy Template	Interface to create volume copy templates	LSA/Cataloguers
Work Log	List the most recent transactions processed at the selected workstation	All staff

49.2. Age Overdue Circs to Lost

The *Age Overdue Circs to Lost* feature allows you to create a queue of items to be marked lost. **ALL** overdue items by selected patron profiles at selected libraries will be marked Lost.

NOTE	This feature does not support a date parameter. **ALL** overdue items by selected patron profiles at selected libraries will be marked Lost. It is mainly for school libraries' end of term process. To automatically mark items lost when they are overdue for x days, contact Co-op support.

Age Overdue Items to Lost

1. Click **Administration → Local Administration → Age Overdue Circs to Lost**

2. Choose the **User Profile** and **Circulation Library** for the overdue circulations you wish to age to a Lost status.

a. Note the descendants of these values (sub-groups, sub-libraries) will also be affected.

3. Check the **Are you Sure?** check box.

4. Click **Queue for Aging**

5. Evergreen will process the request and create action trigger events for all overdue items for the selected patron profiles at the selected libraries.

6. You will see a *Processing Complete* message with a count of Events created.

7. The number of events created indicates the number of items which will be marked Lost.

NOTE	Please email Support if you would like this feature turned on for your library. Please indicate if you would like to send an automatic email when the items are marked lost.

49.3. Cash Reports

1. Go to **Administration → Cash Reports**.

2. Select the start date and the end date that you wish to run a cash report for. You can either enter the date in the YYYY-MM-DD format, or click on the calendar icon to use the calendar widget.

3. Select your library from the drop down menu. Click **Submit**.

4. The output will show cash, check, and credit card payments. It will also show amounts for credits, forgiven payments, work payments and goods payments (e.g. food for fines initiatives, replacement copy for lost item, etc.). The output will look something like this:

workstation	cash_payment	check_payment	credit_card_payment
ZSP-A-severian	1.00	0.00	0.00
ZSP-A-Lexieblue	17.00	0.00	0.00
ZSP-A-J-production	0.50	0.00	0.00
	18.50	0.00	0.00

User Payments

usr	credit_payment	forgive_payment	work_payment	goods_payment
sitka-jennifer	0.00	70.13	0.00	0.00
cburns	0.00	70.00	0.00	0.00
	0.00	140.13	0.00	0.00

TIP	By clicking on the hyperlinked column headers (i.e. workstation, cash_payment, check_payment, etc.) it is possible to sort the columns to order the payments from smallest to largest, or largest to smallest, or to group the workstation names.

NOTE	Customized payment reports can be created from the reports interface. Several shared templates are available under SITKA_templates → Bills_Payments folder. For instructions on using shared templates see Shared Sitka Templates.

49.4. Circulation Policies

Circulation policies define the loan duration, renewals, recurring fine rate, maximum fine amount, grace period and item specific limits for different combinations of User Permission Groups, Home Library and Circulation Modifiers for items checked out at your library or library system. Other item attributes may be used for more specific rules.

There may be more than one policy applicable to certain types of materials. Generally, policies on more specific levels, e.g. BFSJ instead of BC_ILC, take precedence. When in doubt, please contact Co-op support.

NOTE	All changes to your circulation policies are made by Support. To request changes to your circulation policies submit a ticket to Support. We recommend submitting your request at least one week before you'd like the change go into effect.

To view your current circulation policies run a report (reporter permissions required) or view your policies in Evergreen (Local System Administrator permissions required).

- In the reporter go to **Shared Folders** → **Templates** → **Sitka_templates** → **Library**

Configuration

- Multiple report templates for circulation policies are available here.

• In Evergreen select **Administration** → **Local Administration** → **Circulation Policies**. By default, your library is selected in the box after **Context Org Unit** (i.e. Checkout Library). The initial display will show all circulation rules at your library and the federation level.

- You can filter the display to show policies applied to selected materials, e.g. DVDs. Click **Filter** under Context Org Unit. In the popped up window, select **Org Unit** from the first drop down menu; **Is** from the second, and your library or library system from the third. Click **Add Row** to add a filter on circulation modifier. Click **Apply** to limit display to policies applied to the selected circulation modifier checked out at your library.

- The resulting screen provides a summary view of each circulation policy for your library, and more detail can be seen by clicking on the individual entries.

- Select the individual circulation policy for viewing by double-clicking on the desired row.

The circulation policies are typically attached to the Org Unit (checkout library), User Permission Group, Copy Circ Library, and Circulation Modifier of the items being circulated. For example, the policy below is for items with circulating library of any BC_ILC library and circulation modifier of *bookclub* to be checked out to all Public Library Patrons at BFSJ.

Each circulation policy defines the Loan Duration, Renewal, Recurring Fine, Maximum Fine, Grace Period, and whether the item is allowed to circulate at all. For example, circulation items falling under the policy below would have a loan duration rule of "7_28_42_0", a recurring fine rule of "twentycents" per day and a maximum fine amount of "tendollar".

A policy is turned off if the **Active** box is unchecked.

Circulation Policy Configuration

Context Org Unit BFSJ ▼

Matchpoint ID	5410
Active?	☑

Permission Group	Public Library Users ▼
Org Unit	BFSJ ▼
Copy Circ Lib	BC_ILC ▼
Copy Owning Lib	▼
User Home Lib	BC_ILC ▼
Renewal?	Unset ▼
Juvenile?	Unset ▼
Circulation Modifier	bookclub ▼
Copy Location	▼
MARC Type	▼
MARC Form	▼
MARC Bib Level	▼
Videorecording Format	▼
Reference?	Unset ▼
User Age: Lower Bound	
User Age: Upper Bound	
Item Age <	

Circulate?	True ▼
Duration Rule	7_28_42_0 ▼
Renewals Override	
Hard Due Date	▼
Recurring Fine Rule	twentycent ▼
Grace Period Override	2 days
Max Fine Rule	tendollar ▼
Minimum Available Copy/Hold Ratio	
Minimum Total Copy/Hold Ratio	
Script Test	
Description	

Linked Limit Sets

Name	Fallthrough	Active	Remove
▼	Add		

Cancel   Save

◦ Clicking **Save** will have no effect as only Support can make changes to circulation policies.

49.5. Closed Date Editor

These dates are in addition to your regular weekly closed days (see Library Hours of Operation). Both regular closed days and those entered in the Closed Dates Editor affect due dates, fines, and targeting for holds.

You may mark whole business days closed or partial day with detailed time frame.

NOTE	Due date for daily loans will fall on a day marked partially closed.

To mark whole business day(s) closed, go to **Administration → Local Administration → Closed Date Editor**. Click **Add Single Day Closing" or *Add Multiple Date Closing** accordingly. Type in or select date(s) on the calendar widget. Type in a reason, then click **Save**. If all your branches close on the say same day(s), you may select **Apply to all my libraries** checkbox to add closed date(s) to all of them.

To add closed date with detailed hours, click **Add Detailed Closing**. Enter detailed hours and dates and click **Save**.

> **NOTE**   The closed period is your local time.

49.6. Copy Alert Suppression

You may suppress some copy alerts from showing up on the corresponding staff action. For example, you may choose to suppress the alert when checking out a missing copy.

Go to **Administration** → **Local Administration** → **Copy Alert Suppression** . Click **Create**. In the pop-up window, select the Alert Type from the dropdown list. Make sure your library is in the Org Unit box. Click **Save**.

49.7. Copy Location Editor

1. Select **Administration**→ **Local Administration**→ **Copy Locations Editor.**

2. You can create new copy locations (aka shelving locations), or edit existing copy locations. To create a new shelving location, type in the name, and select **Yes** or **No** for the various attributes. Click **Create a new copy location.**

    ◦ **Holdable** means a patron is able to place a hold on an item in this location.

    ◦ **Hold Verify**, if set up, will generate a prompt when an item is captured for a hold.

    ◦ **Checkin Alert** will prompt staff to route the item to the location when checking in items with this location.

    ◦ **Label Prefix** and **Label Suffix**, if set up, will be automatically included when printing spine labels.

3. In the bottom part of the Copy Locations Editor you can edit or delete existing copy locations. You cannot delete a location that contains items. In this example the copy location Adult Fiction is being edited.

| NOTE | Text in the Label prefix and Label suffix fields will automatically be added to spine labels printed for items in the selected copy location. It does not affect OPAC or staff client display. |

| **TIP** | Whether an item can be circulated, is holdable, or visible on the OPAC, is controlled by three factors: item status, shelving location, and item attributes (the options in the Copy Editor). Evergreen follows the aforementioned sequence to check the value of each factor until it encounters a NO. An item can be circulated, holdable or visible on OPAC when all three factors are set to YES. |

49.8. Copy Location Order

This is where you specify the copy location order on your holds pull list. Items are grouped together by copy location on the list to ease the process of tracing items on shelves. You may adjust the order according to the layout of your library's shelves.

Drag a copy location on the list to the proper position, then click **Apply Changes.**

49.9. Copy Tag

Copy tags are not currently used.

49.10. Group Penalty Thresholds

Group Penalty Thresholds block circulation transactions for users who exceed maximum check out limits, number of overdue items, or fines. Settings for your library are visible under **Administration** → **Local Administration**→ **Group Penalty Thresholds**. There are four penalties in use now.

- PATRON_EXCEEDS_FINES: Blocks new circulations and renewals if patron exceeds X in fines
- PATRON_EXCEEDS_OVERDUE_COUNT: Blocks new circulations if patron exceeds X overdue items
- PATRON_EXCEEDS_CHECKOUT_COUNT: Blocks new circulations if patron exceeds X items out
- PATRON_EXCEEDS_LOST_COUNT: Blocks new circulations if patron exceeds X lost items

| **NOTE** | Other penalties are not used by Sitka. |

Accounts that meet or exceed penalty thresholds display an alert message when opened and require staff overrides for blocked transactions.

Group Penalty Thresholds may be set up on different levels in terms of patron profiles and libraries. Penalties on more specific levels of profile and/or library take precedence. This allows you to set up penalties on a higher level of profile, e.g. Public Library Patrons, and/or library, e.g. system instead of branch, for most profiles and/or branches to share. If there are rules applied to lower level profiles, e.g. PL Juvenile or a branch, you just need to set them up for these specific profile/branch.

There are a set of penalties on Sitka level for all patrons. These rules will be applied if your library does not have your own rules.

Creating local penalty thresholds

Local System Administrators can created local penalty thresholds. Go to **Administration → Local Administration → Group Penalty Threshold**. Click **New Penalty Threshold**. Choose or enter the appropriate value for each field. Click **Save**.

| TIP | You may set up penalties with a too_high_to_reach limit to achieve the no limit effect. |

Editing local penalty thresholds

Double clicking a penalty on the list will open it in editing mode. Edit, then save.

Deleting local penalty thresholds

Select the checkbox in front of the penalty you wish to delete, and click **Delete Selected**.

49.11. Hold Policies

The hold policy for each library or library system defines who can place how many holds on what types of materials. It also defines whether the library's materials can be used to fill holds picked up at other libraries.

Hold policies are usually defined by a combination of the Requestor Permission Group (eg. Public Library Users, Public Library Staff etc.), item attributes like circulation modifier (eg. book, juvenile-collection etc.), and library (user home, item's owning and circulating library) with additional parameters of maximum holds and whether a hold can be placed at all. Transit Range defines where the library's materials can go to fill holds.

NOTE	All changes to your hold policies are made by Support. To request changes to your hold policies submit a ticket to Support. We recommend submitting your request at least one week before you'd like the change go into effect.

To view your current hold policies run a report (reporter permissions required) or view your policies in Evergreen (Local System Administrator permissions required).

- In the reporter go to **Shared Folders** → **Templates** → **Sitka_templates** → **Library Configuration**

  ◦ Multiple report templates for hold policies are available here.

- In Evergreen select **Administration** → **Local Administration** → **Hold Policies**. Select your library from the drop down menu in **Context Org Unit**.

  ◦ The first screen provides a summary view of each hold policy for your library, and more detail can be seen by clicking on the individual entries.

For libraries participating in reciprocal borrowing like Interlibrary Connect not all hold policies will display in Evergreen by default. To ensure you see all your policies you need to filter the display twice: once by Owning Library, and then a second time by Pickup Library.

Click **Filter** under Context Org Unit. In the popped up window, select **Owning Library** or **Pickup Library** from the first drop down menu; **Is** from the second, and your library or library system from the third. Click **Apply** to limit display to policies applied based on the owning library or pickup library.

- Select an individual hold policy for viewing by double-clicking on the desired row.

In the below example, all Sitka public library patrons, including all profiles under Public Library Patron, are able to place holds on BPE library's items of any circulation modifier and pick up these items at BPE library. The hold limit is 9999, meaning no limit.

Hold Policy Configuration

- Clicking **Save** will have no effect as only Support can make changes to hold policies.

49.12. Library Settings Editor

With the **Library Settings Editor** one can optionally customize Evergreen's behavior for a particular library or library system. For descriptions of available settings see the Settings Overview

table below.

49.12.1. Editing Library Settings

1. To open the **Library Settings Editor** select **Admin** → **Local Administration** → **Library Settings Editor**.

2. Settings having effects on the same function or module are grouped together. You may browse the list or search for the entry you want to edit. Type in your search term in the filter box. You may clear or re-apply the filter by clicking **Clear Filter** or **Filter**.

3. To edit an entry click **Edit** in the line.

4. Read the instruction in the pop-up window. Make the change. Click **Update Setting** to save the change. Click **Delete Setting** if you wish to delete it.

5. Click **History** to view the previous values, if any, of a setting. You can revert back to an old value by clicking **revert**.

| NOTE | Please note that different settings may require different data formats, which are listed in the Settings Overview table. Refer to the Data Types table at the bottom of this page for more information. |

49.12.2. Exporting/Importing Library Settings

1. To export library settings, click the **Export** button on the above **Library Setting Editor** screen. Click **Copy** in the pop-up window. Those settings displayed on the screen are copied to the clipboard. Paste the contents to a text editor, such as Notepad. Save the file on your computer.

2. To import library settings, click the **Import** button on the **Library Settings Editor** screen. Open your previously saved file and copy the contents. Click **Paste** in the pop-up window. Click **Submit**.

49.12.3. Settings Overview

The settings are grouped together in separate tables based on functions and modules, which are affected by the setting. They are in the same sequence as you see in the staff client. Each table describes the available settings in the group and shows which can be changed on a per-library basis. At the bottom is the table with a list of data types with details about acceptable settings values.

Data Types

Acceptable formats for each setting type are listed below. Quotation marks are never required when updating settings in the staff client.

Table 23. Data Types in the Library Settings Editor

Data type	Formatting
True/False	Boolean True/False drop down
Number	Enter a numerical value (decimals allowed in price settings)
Duration	Enter a number followed by a space and any of the following units: minutes, hours, days, months (30 minutes, 2 days, etc)
Selection list	Choose from a drop-down list of options (e.g. copy status, copy location)
Text	Free text

Table 24. Booking and Cataloging

Setting	Description	Data type	Notes	Edited by
Booking Allow Email Notify	Permit email notification when a reservation is ready for pick-up.	True/false		LSA
Elbow room	Elbow room specifies how far in the future you must make a reservation on an item if that item will have to transit to reach its pick-up location. It secondarily defines how soon a reservation on a given item must start before the check-in process will opportunistically capture it for the reservation shelf.	Duration		LSA
Default Classification Scheme	Defines the default classification scheme for new call numbers: 1 = Generic; 2 = Dewey; 3 = LC	Number	Effect on call number sorting.	LSA

Setting	Description	Data type	Notes	Edited by
Default copy status (fast add)	Default status when a copy is created using the "Fast Item Add" interface.	Selection list	Default: In process	LSA
Default copy status (normal)	Default status when a copy is created using the normal volume/copy creator interface.	Selection list		LSA
Default Merge Profile (Z39.50 and Record Buckets)	Default merge profile to use during Z39.50 imports and record bucket merges	Selection list		Sitka
Defines the control number identifier used in 003 and 035 fields		Text		Sitka
Delete bib if all copies are deleted via Acquisitions line item cancellation.		True/False	Default: TRUE	Sitka
Delete volume with last copy	Automatically delete a volume when the last linked copy is deleted.	True/False	Default: TRUE	Sitka
ItemPrint Label - Call Number Wrap Filter Height	Set the default height (in number of lines) to use for call number wrapping in the left print label.	Text		LSA

Setting	Description	Data type	Notes	Edited by
ItemPrint Label - Call Number Wrap Filter Width	set the default width (in number of characters) to use for call number wrapping in the left print label.	Text		LSA
ItemPrint Label - Height for Left Label	Set the default height for the leftmost item print label. Please include a unit of measurement that is valid CSS. For example, "1in" or "2.5cm"	Text		LSA
ItemPrint Label - Height for Right Label	Set the default height for the rightmost item print label. Please include a unit of measurement that is valid CSS. For example, "1in" or "2.5cm"	Text		LSA
ItemPrint Label - Inline CSS	inject arbitrary CSS into the item print label template. For example, ".printlabel { text-transform: uppercase; }"	Text		LSA
ItemPrint Label - Left Margin for Left Label	Set the default left margin for the leftmost item print Label. Please include a unit of measurement that is valid CSS. For example, "1in" or "2.5cm"	Text		LSA

Setting	Description	Data type	Notes	Edited by
ItemPrint Label - Left Margin for Right Label	Set the default left margin for the rightmost item print label (or in other words, the desired space between the two labels). Please include a unit of measurement that is valid CSS. For example, "1in" or "2.5cm"	Text		LSA
ItemPrint Label - Width for Left Label	Set the default width for the leftmost item print label. Please include a unit of measurement that is valid CSS. For example, "1in" or "2.5cm"	Text		LSA
ItemPrint Label - Width for Right Label	Set the default width for the rightmost item print label. Please include a unit of measurement that is valid CSS. For example, "1in" or "2.5cm"	Text		LSA

Setting	Description	Data type	Notes	Edited by
ItemPrint Label Font Family	Set the preferred font family for item print labels. You can specify a list of CSS fonts, separated by commas, in order of preference; the system will use the first font it finds with a matching name. For example, "Arial, Helvetica, serif"	Text		LSA
ItemPrint Label Font Size	Set the default font size for item print labels. Please include a unit of measurement that is valid CSS. For example, "12pt" or "16px" or "1em"	Text		LSA
ItemPrint Label Font Weight	Set the default font weight for item print labels. Please use the CSS specification for values for font-weight. For example, "normal", "bold", "bolder", or "lighter"	Text		LSA
Maximum Parallel Z39.50 Batch Searches	The maximum number of Z39.50 searches that can be in-flight at any given time when performing batch Z39.50 searches	Number		Sitka

Setting	Description	Data type	Notes	Edited by
Maximum Z39.50 Batch Search Results	The maximum number of search results to retrieve and queue for each record + Z39 source during batch Z39.50 searches	Number		Sitka
Spine and pocket label font family	Set the preferred font family for spine and pocket labels. You can specify a list of fonts, separated by commas, in order of preference; the system will use the first font it finds with a matching name. For example, "Arial, Helvetica, serif".	Text		LSA
Spine and pocket label font size	Set the default font size for spine and pocket labels	Number		LSA
Spine and pocket label font weight	Set the preferred font weight for spine and pocket labels. You can specify "normal", "bold", "bolder", or "lighter".	Text		LSA
Spine label left margin	Set the left margin for spine labels in number of characters.	Number		LSA
Spine label line width	Set the default line width for spine labels in number of characters. This specifies the boundary at which lines must be wrapped.	Number		LSA

Setting	Description	Data type	Notes	Edited by
Spine label maximum lines	Set the default maximum number of lines for spine labels.	Number		LSA

Table 25. Circulation

Setting	Description	Data type	Notes	Edited by
Auto-extend grace periods	When enabled grace periods will auto-extend. By default this will be only when they are a full day or more and end on a closed date, though other options can alter this.	True/False		LSA
Auto-extending grace periods extend for all closed dates	It works when the above setting "Auto-Extend Grace Periods" is set to TRUE. If enabled, when the grace period falls on a closed date(s), it will be extended past all closed dates that intersect, but within the hard-coded limits (your library's grace period).	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Auto-extending grace periods include trailing closed dates	It works when the above setting "Auto-Extend Grace Periods" is set to TRUE. If enabled, grace periods will include closed dates that directly follow the last day of the grace period. A backdated check-in with effective date on the closed dates will assume the item is returned after hours on the last day of the grace period.	True/False	Useful when libraries' book drop equipped with AMH.	LSA
Block hold request if hold recipient privileges have expired		True/False		LSA
Cap max fine at item price	This prevents the system from charging more than the item price in overdue fines	True/False		LSA
Charge fines on overdue circulations when closed	When set to True, fines will be charged during scheduled closings and normal weekly closed days.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Checkout fills related hold	When a patron checks out an item and they have no holds that directly target the item, the system will attempt to find a hold for the patron that could be fulfilled by the checked out item and fulfills it. On the Staff Client you may notice that when a patron checks out an item under a title on which he/she has a hold, the hold will be treated as filled though the item has not been assigned to the patron's hold.	True/false		LSA
Checkout fills related hold on valid copy only	When filling related holds on checkout only match on items that are valid for opportunistic capture for the hold. Without this set a Title or Volume hold could match when the item is not holdable. With this set only holdable items will match.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Checkout auto renew age	When an item has been checked out for at least this amount of time, an attempt to check out the item to the patron that it is already checked out to will simply renew the circulation. If the checkout attempt is done within this time frame, Evergreen will prompt for choosing Renewing or Check-in then Checkout the item.	Duration		LSA
Clear hold when other patron checks out item	Default to cancel the hold when patron A checks out item on hold for patron B	True/False		LSA
Display copy alert for in-house-use	Setting to true for an organization will cause an alert to appear with the copy's alert message, if it has one, when recording in-house-use for the copy.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Display copy location check in alert for in-house-use	Setting to true for an organization will cause an alert to display a message indicating that the item needs to be routed to its location if the location has check in alert set to true.	True/False		LSA
Do not change fines/fees on zero-balance LOST transaction	When an item has been marked lost and all fines/fees have been completely paid on the transaction, do not void or reinstate any fines/fees EVEN IF "Void lost item billing when returned" and/or "Void processing fee on lost item return" are enabled	True/False		LSA
Do not include outstanding Claims Returned circulations in lump sum tallies in Patron Display.	In the Patron Display interface, the number of total active circulations for a given patron is presented in the Summary sidebar and underneath the Items Out navigation button. This setting will prevent Claims Returned circulations from counting toward these tallies.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Exclude Courtesy Notices from Patrons Itemsout Notices Count		True/False		LSA
Forgive fines when checking out a long-overdue item and copy alert is suppressed?			Not in use	
Forgive fines when checking out a lost item and copy alert is suppressed?	Controls whether fines are automatically forgiven when checking out an item that has been marked as lost, and the corresponding copy alert has been suppressed.	True/False		LSA
Hold shelf status delay	The purpose is to provide an interval of time after an item goes into the on-holds-shelf status before it appears to patrons that it is actually on the holds shelf. This gives staff time to process the item before it shows as ready-for-pick-up.	Duration		LSA

Setting	Description	Data type	Notes	Edited by
Include Lost circulations in lump sum tallies in Patron Display.	In the Patron Display interface, the number of total active circulations for a given patron is presented in the Summary sidebar and underneath the Items Out navigation button. This setting will include Lost circulations as counting toward these tallies.	True/False		LSA
Invalid patron address penalty	When set, if a patron address is set to invalid, a penalty is applied.	True/False		LSA
Item status for missing pieces	This is the Item Status to use for items that have been marked or scanned as having Missing Pieces. In the absence of this setting, the Damaged status is used.	Selection list		LSA
Load patron from Checkout	When scanning barcodes into Checkout auto-detect if a new patron barcode is scanned and auto-load the new patron.	True/False	Not in use	

Setting	Description	Data type	Notes	Edited by
Long-Overdue Check-In Interval Uses Last Activity Date	Use the long-overdue last-activity date instead of the due_date to determine whether the item has been checked out too long to perform long-overdue check-in processing. If set, the system will first check the last payment time, followed by the last billing time, followed by the due date. See also "Long-Overdue Max Return Interval"	True/False	Not in use	
Long-Overdue Items Usable on Checkin	Long-overdue items are usable on checkin instead of going "home" first	True/False	Not in use	
Long-Overdue Max Return Interval	Long-overdue check-in processing (voiding fees, re-instating overdues, etc.) will not take place for items that have been overdue for (or have last activity older than) this amount of time	Duration	Not in use	

Setting	Description	Data type	Notes	Edited by
Lost check-in generates new overdues	Enabling this setting causes retroactive creation of not-yet-existing overdue fines on lost item check-in, up to the point of check-in time (or max fines is reached). This is different than "restore overdue on lost", because it only creates new overdue fines. Use both settings together to get the full complement of overdue fines for a lost item	True/False		LSA
Lost items usable on checkin	Lost items are usable on checkin instead of going *home* first	True/false		LSA
Max patron claims returned count	When this count is exceeded, a staff override is required to mark the item as claims returned.	Number		LSA
Maximum visible age of User Trigger Events in Staff Interfaces	If this is unset, staff can view User Trigger Events regardless of age. When this is set to an interval, it represents the age of the oldest possible User Trigger Event that can be viewed.	Duration	Not working	LSA

Setting	Description	Data type	Notes	Edited by
Minimum transit checkin interval	In-Transit items checked in this close to the transit start time will be prevented from checking in	Duration		LSA
Number of Retrievable Recent Patrons	Number of most recently accessed patrons that can be re-retrieved in the staff client. A value of 0 or less disables the feature. Defaults to 1.	Number		LSA
Patron merge address delete	Delete address(es) of subordinate user(s) in a patron merge.	True/False		LSA
Patron merge barcode delete	Delete barcode(s) of subordinate user(s) in a patron merge	True/False		LSA
Patron merge deactivate card	Mark barcode(s) of subordinate user(s) in a patron merge as inactive.	True/False		LSA
Patron Registration: Cloned patrons get address copy	If True, in the Patron editor, addresses are copied from the cloned user. If False, addresses are linked from the cloned user which can only be edited from the cloned user record.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Patron search diacritic insensitive	Match patron last, first, and middle names irrespective of usage of diacritical marks or spaces.	True/False	Default: True	Sitka
Printing: custom JavaScript file	Full URL path to a JavaScript File to be loaded when printing. Should implement a print_custom function for DOM manipulation. Can change the value of the do_print variable to false to cancel printing.	Text	Not in use	
Require matching email address for password reset requests		True/False		LSA
Restore Overdues on Long-Overdue Item Return		True/False		LSA
Restore overdues on lost item return	If true when a lost item is checked in overdue fines are charged (up to the maximum fines amount)	True/False		LSA
Specify search depth for the duplicate patron check in the patron editor	When using the patron registration page, the duplicate patron check will use the configured depth to scope the search for duplicate patrons.	Number		Sitka

Setting	Description	Data type	Notes	Edited by
Suppress hold transits group	To create a group of libraries to suppress Hold Transits among them. All libraries in the group should use the same unique value. Leave it empty if transits should not be suppressed.	Text	Not in use	Sitka
Suppress non-hold transits group	To create a group of libraries to suppress Non-Hold Transits among them. All libraries in the group should use the same unique value. Leave it empty if Non-Hold Transits should not be suppressed.	Text	Not in use	Sitka
Suppress popup-dialogs during check-in.	When set to True, no pop-up window for exceptions on check-in. But the accompanying sound will be played.	True/False		LSA
Target copies for a hold even if copy's circ lib is closed	If this setting is true at a given org unit or one of its ancestors, the hold targeter will target copies from this org unit even if the org unit is closed (according to the Org Unit's closed dates.).	True/False	Set the value to True if you want to target copies for holds at closed circulating libraries. Set the value to False, or leave it unset, if you do not want to enable this feature.	LSA

Setting	Description	Data type	Notes	Edited by
Target copies for a hold even if copy's circ lib is closed IF the circ lib is the hold's pickup lib	If this setting is true at a given org unit or one of its ancestors, the hold targeter will target copies from this org unit even if the org unit is closed (according to the Org Unit's closed dates) IF AND ONLY IF the copy's circ lib is the same as the hold's pickup lib.	True/False	Set the value to True if you want to target copies for holds at closed circulating libraries when the circulating library of the item and the pickup library of the hold are the same. Set the value to False, or leave it unset, if you do not want to enable this feature.	LSA
Truncate fines to max fine amount		True/False	Default: True	Sitka
Use Lost and Paid copy status	Use Lost and Paid copy status when lost or long overdue billing is paid	True/False	Default: True	Sitka
Void Long-Overdue Item Billing When Returned		True/False	Not in use	LSA
Void Processing Fee on Long-Overdue Item Return		True/False	Not in use	LSA
Void longoverdue item billing when claims returned		True/False		LSA
Void longoverdue item processing fee when claims returned		True/False		LSA
Void lost item billing when claims returned		True/False		LSA

Setting	Description	Data type	Notes	Edited by
Void lost item billing when returned	If true,when a lost item is checked in the item replacement bill (item price) is voided.	True/False		LSA
Void lost item processing fee when claims returned	When an item is marked claims returned that was marked Lost, the item processing fee will be voided.	True/False		LSA
Void lost max interval	Items that have been overdue this long will not result in lost charges being voided when returned, and the overdue fines will not be restored, either. Only applies if **Circ: Void lost item billing** or **Circ: Void processing fee on lost item** are true.	Duration		LSA
Void processing fee on lost item return	Void processing fee when lost item returned	True/False		LSA
Warn when patron account is about to expire	If set, the staff client displays a warning this number of days before the expiry of a patron account. Value is in number of days.	Duration		LSA

Setting	Description	Data type	Notes	Edited by
Workstation OU fallback for staff-placed holds	For staff-placed holds, in the absence of a patron preferred pickup location, fall back to using the staff workstation OU (rather than patron home OU)	True/False		LSA

NOTE	Long Overdue status is not in use on Sitka Evergreen. All settings related to Long Overdue may be ignored.

Table 26. Credit Card Processing

Credit card payment is not currently supported.
All settings can be ignored.

Table 27. Finances

Setting	Description	Data type	Notes	Edited by
Allow credit card payments	If enabled, patrons will be able to pay fines accrued at this location via credit card.	True/False	Not in use	
Charge item price when marked damaged	If true Evergreen bills item price to the last patron who checked out the damaged item. Staff receive an alert with patron information and must confirm the billing.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Charge lost on zero	If set to True, default item price will be charged when an item is marked lost even though the price in item record is 0.00 (same as no price). If False, only processing fee, if used, will be charged.	True/False		LSA
Charge processing fee for damaged items	Optional processing fee billed to last patron who checked out the damaged item. Staff receive an alert with patron information and must confirm the billing.	Number(Currency)	Disabled when set to 0	LSA
Default item price	Replacement charge for lost items if price is unset in the Copy Editor. Does not apply if item price is set to $0	Number(Currency)		LSA
Disable Patron Credit	Do not allow patrons to accrue credit or pay fines/fees with accrued credit	True/False		LSA
Leave transaction open when long overdue balance equals zero	Leave transaction open when long-overdue balance equals zero. This leaves the lost copy on the patron record when it is paid	True/False	Not in use	

Setting	Description	Data type	Notes	Edited by
Leave transaction open when lost balance equals zero	Leave transaction open when lost balance equals zero. This leaves the lost copy on the patron record when it is paid	True/False	Default: False	Sitka
Long-Overdue Materials Processing Fee	The amount charged in addition to item price when an item is marked Long-Overdue	Number (Currency)	Not in use	
Lost materials processing fee	The amount charged in addition to item price when an item is marked lost.	Number(Currency)		LSA
Maximum Item Price	When charging for lost items, limit the charge to this as a maximum.	Number(Currency)		LSA
Minimum Item Price	When charging for lost items, charge this amount as a minimum.	Number(Currency)		LSA
Negative Balance Interval (DEFAULT)	Amount of time after which no negative balances (refunds) are allowed on circulation bills. The "Prohibit negative balance on bills" setting must also be set to "true".	Duration	If the settings for Lost and Overdues are the same, you may use this setting and the "Prohibit Negative Balance on Bills (DEFAULT)" setting, and igore the separate settings for Lost and Overdues.	LSA

Setting	Description	Data type	Notes	Edited by
Negative Balance Interval for Lost	Amount of time after which no negative balances (refunds) are allowed on bills for lost/long overdue materials. The "Prohibit negative balance on bills for lost materials" setting must also be set to "true".	Duration		LSA
Negative Balance Interval for Overdues	Amount of time after which no negative balances (refunds) are allowed on bills for overdue materials. The "Prohibit negative balance on bills for overdue materials" setting must also be set to "true".	Duration		LSA
Prohibit negative balance on bills (Default)	Default setting to prevent negative balances (refunds) on circulation related bills. Set to "true" to prohibit negative balances at all times or, when used in conjunction with an interval setting, to prohibit negative balances after a set period of time.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Prohibit negative balance on bills for lost materials	Prevent negative balances (refunds) on bills for lost/long overdue materials. Set to "true" to prohibit negative balances at all times or, when used in conjunction with an interval setting, to prohibit negative balances after an interval of time.	True/False		LSA
Prohibit negative balance on bills for overdue materials	Prevent negative balances (refunds) on bills for lost/long overdue materials. Set to "true" to prohibit negative balances at all times or, when used in conjunction with an interval setting, to prohibit negative balances after an interval of time.	True/False		LSA
Void Overdue Fines When Items are Marked Long-Overdue	If true overdue fines are voided when an item is marked Long-Overdue	True/False	Not in use	
Void overdue fines when items are marked lost	If true overdue fines are voided when an item is marked lost	True/False		LSA

Table 28. GUI: Graphic User Interface

Setting	Description	Data type	Notes	Edited by
Alert on empty bib records	Alert staff when the last copy for a record is being deleted.	True/False		LSA
Button bar	If TRUE, the staff client button bar appears by default on all workstations registered to your library; staff can override this setting at each login.	True/False	Not in use anymore	
Cap results in Patron Search at this number.	The maximum number of results returned per search. If 100 is set up here, any search will return 100 records at most.	Number		LSA
Default Country for New Addresses in Patron Editor	This is the default Country for new addresses in the patron editor.	Text		LSA
Default hotkeyset	Default Hotkeyset for clients (filename without the .keyset). Examples: Default, Minimal, and None	Text	Not in use anymore	LSA
Default ident type for patron registration	This is the default Ident Type for new users in the patron editor.	Selection list		LSA
Default showing suggested patron registration fields	Instead of All fields, show just suggested fields in patron registration by default.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Disable the ability to save list column configurations locally.	GUI: Disable the ability to save list column configurations locally. If set, columns may still be manipulated, however, the changes do not persist. Also, existing local configurations are ignored if this setting is true.	True/False		LSA
Example for Day_phone field on patron registration	The example on validation on the Day_phone field in patron registration.	Text		LSA
Example for Email field on patron registration	The example on validation on the Email field in patron registration.	Text		LSA
Example for Evening-phone on patron registration	The example on validation on the Evening-phone field in patron registration.	Text		LSA
Example for Other-phone on patron registration	The example on validation on the Other-phone field in patron registration.	Text		LSA
Example for phone fields on patron registration	The example on validation on phone fields in patron registration. Applies to all phone fields without their own setting.	Text		LSA

Setting	Description	Data type	Notes	Edited by
Example for Postal Code field on patron registration	The example on validation on the Postal Code field in patron registration.	Text		LSA
Format Date+Time with this pattern		Text	Default: yyyy-MM-dd HH:mm	Sitka
Format Dates with this pattern		Text	Default: yyyy-MM-dd	Sitka
GUI: Hide these fields within the Item Attribute Editor.	Sets which fields in the Item Attribute Editor to hide in the staff client.	Text	This is useful to hide attributes that are not used.	LSA
Horizontal layout for Volume/Copy Creator/Editor.	The main entry point for this interface is in Holdings Maintenance, Actions for Selected Rows, Edit Item Attributes / Call Numbers / Replace Barcodes. This setting changes the top and bottom panes (if FALSE) for that interface into left and right panes (if TRUE).	True/False	Not in use anymore	LSA

Setting	Description	Data type	Notes	Edited by
Idle timeout	If you want staff client windows to be minimized after a certain amount of system idle time, set this to the number of seconds of idle time that you want to allow before minimizing (requires staff client restart).	Number		LSA
Items Out Claims Returned display setting	Value is a numeric code, describing which list the circulation should appear while checked out and whether the circulation should continue to appear in the special list, when checked in with outstanding fines. 1 = regular list, special list. 2 = special list, special list. 5 = regular list, do not display. 6 = special list, do not display.	Number		LSA
Items Out Long-Overdue display setting		Number	Not in use	LSA

Setting	Description	Data type	Notes	Edited by
Items Out Lost display setting	Value is a numeric code, describing which list the circulation should appear while checked out and whether the circulation should continue to appear in the special list, when checked in with outstanding fines. 1 = regular list, special list. 2 = special list, special list. 5 = regular list, do not display. 6 = special list, do not display.	Number		LSA
Max user activity entries to retrieve (staff client)	Sets the maximum number of recent user activity entries to retrieve for display in the staff client.	Number		LSA
Maximum payment amount allow	The payment amount in the Patron Bills interface may not exceed the value of this setting.	Number	Default: 1000	LSA
Maximum previous checkouts displayed	The maximum number of previous circulations the staff client will display when investigating item details	Number		LSA
Patron circulation summary is horizontal		True/False	Not in use anymore	LSA

Setting	Description	Data type	Notes	Edited by
Payment amount threshold for Are You Sure? dialog	In the Patron Bills interface, a payment attempt will warn if the amount exceeds the value of this setting.	Number	Default: 1000	LSA
Record in-house use: # of uses threshold for Are You Sure? dialog.	In the Record In-House Use interface, a submission attempt will warn if the # of uses field exceeds the value of this setting.	Number		LSA
Record In-House Use: Maximum # of uses allowed per entry.	The # of uses entry in the Record In-House Use interface may not exceed the value of this setting.	Number		LSA
Regex for barcodes on patron registration	The Regular Expression for validation on barcodes in patron registration.	Regular Expression		LSA

Setting	Description	Data type	Notes	Edited by
Regex for Day_phone field on patron registration	The Regular Expression for validation on the Day_phone field in patron registration. Note: The first capture group will be used for the "last 4 digits of phone number" as patron password feature, if enabled. Ex: "[2-9]\d{2}-\d{3}-(\d{4})(x\d+)?" will ignore the extension on a NANP number.	Regular expression		LSA
Regex for Email field on patron registration	The Regular Expression on validation on the Email field in patron registration.	Regular expression		LSA
Regex for Evening-phone on patron registration	The Regular Expression on validation on the Evening-phone field in patron registration.	Regular expression		LSA
Regex for Other-phone on patron registration	The Regular Expression on validation on the Other-phone field in patron registration.	Regular expression		LSA

Setting	Description	Data type	Notes	Edited by
Regex for phone fields on patron registration	The Regular Expression on validation on phone fields in patron registration. Applies to all phone fields without their own setting.	Regular expression		LSA
Regex for Postal Code field on patron registration	The Regular Expression on validation on the Postal Code field in patron registration.	Regular expression		LSA
Require at least one address for Patron Registration	Enforces a requirement for having at least one address for a patron during registration. If set to False, you need to delete the empty address before saving the record. If set to True, deletion is not allowed.	True/False		LSA
Require XXXXX field on patron registration	The XXXXX field will be required on the patron registration screen.	True/False	XXXXX can be Country, State, Day-phone, Evening-phone, Other-phone, DOB, Email, or Prefix.	LSA
Require staff initials for entry/edit of patron standing penalties and messages.	Appends staff initials and edit date into patron standing penalties and messages.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Require staff initials for entry/edit of patron notes.	Appends staff initials and edit date into patron note content.	True/False		LSA
Require staff initials for entry/edit of copy notes.	Appends staff initials and edit date into copy note content.	True/False		LSA
Show billing tab first when bills are present	If true accounts for patrons with bills will open to the billing tab instead of check out	True/false	Not in use anymore	LSA
Show XXXXX field on patron registration	The XXXXX field will be shown on the patron registration screen. Showing a field makes it appear with required fields even when not required. If the field is required this setting is ignored.	True/False		LSA
Suggest XXXXX field on patron registration	The XXXXX field will be suggested on the patron registration screen. Suggesting a field makes it appear when suggested fields are shown. If the field is shown or required this setting is ignored.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Toggle off the patron summary sidebar after first view.	When true, the patron summary sidebar will collapse after a new patron sub-interface is selected.	True/False	Not in use anymore	
URL for remote directory containing list column settings.		Text	Not in use	
Uncheck bills by default in the patron billing interface	Uncheck bills by default in the patron billing interface, and focus on the Uncheck All button instead of the Payment Received field.	True/False		LSA
Unified Volume/Item Creator/Editor	If True, combines the Volume/Copy Creator and Item Attribute Editor in some instances.	True/False	Not in use anymore	
Work Log: maximum actions logged	Maximum entries for "Most Recent Staff Actions" section of the Work Log interface.	Number		LSA
Work Log: maximum patrons logged	Maximum entries for "Most Recently Affected Patrons..." section of the Work Log interface.	Number		LSA

Table 29. Global

Setting	Description	Data type	Notes	Edited by
Allow multiple username changes	If enabled (and Lock Usernames is not set) patrons will be allowed to change their username when it does not look like a barcode. Otherwise username changing in the OPAC will only be allowed when the patron's username looks like a barcode.	True/False	Default True	Sitka
Global default locale		Number	Default: Canada	Sitka
Lock Usernames	If enabled username changing via the OPAC will be disabled.	True/False	Default: False	Sitka
Password format	Defines acceptable format for OPAC account passwords	Regular expression	Default requires that passwords "be at least 7 characters in length,contain at least one letter (a-z/A-Z), and contain at least one number.	Sitka
Patron barcode format	Defines acceptable format for patron barcodes	Regular expression		Sitka

Setting	Description	Data type	Notes	Edited by
Patron username format	Regular expression defining the patron username format, used for patron registration and self-service username changing only	Regular expression		Sitka

Table 30. Holds

Setting	Description	Data type	Notes	Edited by
Behind desk pickup supported	If a branch supports both a public holds shelf and behind-the-desk pickups, set this value to true. This gives the patron the option to enable behind-the-desk pickups for their holds by selecting Hold is behind Circ Desk flag in patron record.	True/False		LSA
Best-hold selection sort order	Defines the sort order of holds when selecting a hold to fill using a given copy at capture time	Selection list		Sitka
Block renewal of items needed for holds	When an item could fulfill a hold, do not allow the current patron to renew	True/False		Sitka
Cancelled holds display age	Show all cancelled holds that were cancelled within this amount of time	Duration		LSA

Setting	Description	Data type	Notes	Edited by
Cancelled holds display count	How many cancelled holds to show in patron holds interfaces	Number		LSA
Clear shelf copy status	Any copies that have not been put into reshelving, in-transit, or on-holds-shelf (for a new hold) during the clear shelf process will be put into this status. This is basically a purgatory status for copies waiting to be pulled from the shelf and processed by hand	Selection list		Sitka
Default estimated wait	When predicting the amount of time a patron will be waiting for a hold to be fulfilled, this is the default estimated length of time to assume an item will be checked out.	Duration	Not in use	Sitka
Default hold shelf expire interval	Hold Shelf Expiry Time is calculated and inserted into hold record based on this interval when capturing a hold.	Duration		LSA
Expire alert interval	Time before a hold expires at which to send an email notifying the patron	Duration	Not in use	Sitka

Setting	Description	Data type	Notes	Edited by
Expire interval	Amount of time until an unfulfilled hold expires	Duration		LSA
FIFO	Force holds to a more strict First-In, First-Out capture. Default is SAVE-GAS, which gives priority to holds with pickup location the same as checkin library.	True/False	Default: False	Sitka
Hard boundary		Number		Sitka
Hard stalling interval		Duration		Sitka
Has local copy alert	If there is an available copy at the requesting library that could fulfill a hold during hold placement time, alert the patron.	True/False		LSA
Has local copy block	If there is an available copy at the requesting library that could fulfill a hold during hold placement time, do not allow the hold to be placed.	True/False		LSA
Max foreign-circulation time	Time a copy can spend circulating away from its circ lib before returning there to fill a hold	Duration		Sitka

Setting	Description	Data type	Notes	Edited by
Maximum number of duplicate holds allowed	Maximum number of duplicate title or metarecord holds allowed per patron	Number		LSA
Maximum library target attempts	When this value is set and greater than 0, the system will only attempt to find a copy at each possible branch the configured number of times	Number		Sitka
Minimum estimated wait	When predicting the amount of time a patron will be waiting for a hold to be fulfilled, this is the minimum estimated length of time to assume an item will be checked out.	Duration	Not in use	Sitka
Org unit target weight	Org Units can be organized into hold target groups based on a weight. Potential copies from org units with the same weight are chosen at random.	Number		Sitka
Reset request time on un-cancel	When a hold is uncancelled, reset the request time to push it to the end of the queue	True/False		LSA
Skip for hold targeting	When true, don't target any copies at this org unit for holds	True/False		Sitka

Setting	Description	Data type	Notes	Edited by
Soft boundary	Holds will not be filled by copies outside this boundary if there are holdable copies within it.	Number		Sitka
Soft stalling interval	For this amount of time, holds will not be opportunistically captured at non-pickup branches.	Duration		Sitka
Use Active Date for age protection	When calculating age protection rules use the Active date instead of the Creation Date.	True/False	Default: True	Sitka
Use weight-based hold targeting	Use library weight based hold targeting	True/False		Sitka

Table 31. Library

Setting	Description	Data type	Notes	Edited by
Change reshelving status interval	Amount of time to wait before changing an item from "Reshelving" status to "Available"	Duration	The default is at midnight each night for items with "Reshelving" status for over 24 hours.	LSA
Claim never checked out: mark copy as missing	When a circ is marked as claims-never-checked-out, mark the copy as missing	True/False		LSA
Claim return copy status	Claims returned copies are put into this status. Default is to leave the copy in the Checked Out status	Selection list		Sitka

Setting	Description	Data type	Notes	Edited by
Courier code	Courier Code for the library. Available in transit slip templates as the %courier_code% macro.	Text	Not in use	
Juvenile age threshold	Upper cut-off age for patrons to be considered juvenile, calculated from date of birth in patron accounts	Duration (years)		LSA
Library information URL (such as "http://example.com/about.html")	URL for information on this library, such as contact information, hours of operation, and directions. Use a complete URL, such as "http://example.com/hours.html".	Text		LSA
Library time zone		Text		Sitka
Mark item damaged voids overdues	When an item is marked damaged, overdue fines on the most recent circulation are voided.	True/False		LSA
Pre-cat item circ lib	Override the default circ lib of "here" with a pre-configured circ lib for pre-cat items. The value should be the "shortname" (aka policy name) of the org unit	Text		LSA

Setting	Description	Data type	Notes	Edited by
Telephony: Arbitrary line(s) to include in each notice callfile	This overrides lines from opensrf.xml. Line(s) must be valid for your target server and platform (e.g. Asterisk 1.4).	Text	Not in use	Sitka
Use external "library information URL" in copy table, if available	If set to true, the library name in the copy details section will link to the URL associated with the "Library information URL" library setting rather than the library information page generated by Evergreen.	True/False		LSA

Table 32. OPAC

Setting	Description	Data type	Notes	Edited by
Allow Patron Self-Registration	Allow patrons to self-register, creating pending user accounts	True/False		Sitka
Allow pending addresses	If true patrons can edit their addresses in the OPAC. Changes must be approved by staff	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Auto-Override Permitted Hold Blocks (Patrons)	This will allow patrons with the permission "HOLD_ITEM_CHE CKED_OUT.overrid e" to automatically override permitted holds.	True/False	When a patron places a hold in the OPAC that fails, and the patron has the permission to override the failed hold, this automatically overrides the failed hold rather than requiring the patron to manually override the hold. Default: False	Sitka
Enable Digital Bookplate Search	If enabled, adds a "Digital Bookplate" option to the query type selectors in the public catalog for search on copy tags.	True/False		Sitka
Ignore the Global luri_as_copy flag for this OU	Admin setting on e-records scoping	True/False		Sitka
Jump to details on 1 hit (OPAC)	When a search yields only 1 result, jump directly to the record details page. This setting only affects the public OPAC	True/False		LSA
Jump to details on 1 hit (staff client)	When a search yields only 1 result, jump directly to the record details page. This setting only affects the PAC within the staff client	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Limit the depth of xxxxxx	Admin setting on e-record link display	Number		Sitka
Limit the number of URIs on the results page	Admin setting on e-record link display	Number		Sitka
OPAC login message	HTML blob to be rendered in an interstitial page upon OPAC login	Text		Sitka
OPAC: Number of staff client saved searches to display on left side of results and record details pages	If unset, the OPAC (only when wrapped in the staff client!) will default to showing you your ten most recent searches on the left side of the results and record details pages. If you actually don't want to see this feature at all, set this value to zero at the top of your organizational tree.	Number		LSA
OPAC: Org Unit is not a hold pickup library	If set, this org unit will not be offered to the patron as an option for a hold pickup location. This setting has no affect on searching or hold targeting.	True/False		Sitka

Setting	Description	Data type	Notes	Edited by
Org unit hiding depth	This will hide certain org units in the public OPAC if the Original Location (url param "ol") for the OPAC inherits this setting. This setting specifies an org unit depth, that together with the OPAC Original Location determines which section of the Org Hierarchy should be visible in the OPAC. For example, a stock Evergreen installation will have a 3-tier hierarchy (Consortium/System/Branch), where System has a depth of 1 and Branch has a depth of 2. If this setting contains a depth of 1 in such an installation, then every library in the System in which the Original Location belongs will be visible, and everything else will be hidden. A depth of 0 will effectively make every org visible. The embedded OPAC in the staff client ignores this setting.	Number		Sitka

Setting	Description	Data type	Notes	Edited by
Paging shortcut links for OPAC Browse	The characters in this string, in order, will be used as shortcut links for quick paging in the OPAC browse interface. Any sequence surrounded by asterisks will be taken as a whole label, not split into individual labels at the character level, but only the first character will serve as the basis of the search.	Regular expression		Sitka
Patron Self-Reg. Display Timeout	Number of seconds to wait before reloading the patron self-registration interface to clear sensitive data	Duration		Sitka
Patron Self-Reg. Expire Interval	If set, this is the amount of time a pending user account will be allowed to sit in the database. After this time, the pending user information will be purged	Duration		Sitka
Payment history age limit	The OPAC should not display payments by patrons that are older than any interval defined here.	Duration	Not in use	

Setting	Description	Data type	Notes	Edited by
Permit renewals when patron exceeds max fine threshold	Permit renewals even when the patron exceeds the maximum fine threshold	True/False		LSA
Specify how items are ordered	This value specifies how items are ordered in search results and record views within the org unit. To sort from newest to oldest by active date use *desc*. To sort from oldest to newest by active date use *asc*. To sort by call number use *call*.	Text		LSA
Tag Circulated Items in Results	When a user is both logged in and has opted in to circulation history tracking, turning on this setting will cause previous (or currently) circulated items to be highlighted in search results	True/False	Default: True	LSA
Use fully compressed serial holdings	Show fully compressed serial holdings for all libraries at and below the current context unit	True/False		Sitka
Uses phone as default pin		True/False	Not in use	
Warn patrons when adding to a temporary book list	Present a warning dialogue when a patron adds a book to the temporary book list.	True/False		Sitka

Table 33. Offline and Program

Setting	Description	Data type	Notes	Edite by
Skip offline checkin if newer item Status Changed Time.	Skip offline checkin transaction (raise exception when processing) if item Status Changed Time is newer than the recorded transaction time. WARNING: The Reshelving to Available status rollover will trigger this.	True/False		LSA
Skip offline checkout if newer item Status Changed Time.	Skip offline checkout transaction (raise exception when processing) if item Status Changed Time is newer than the recorded transaction time. WARNING: The Reshelving to Available status rollover will trigger this.	True/False		LSA
Skip offline renewal if newer item Status Changed Time.	Skip offline renewal transaction (raise exception when processing) if item Status Changed Time is newer than the recorded transaction time. WARNING: The Reshelving to Available status rollover will trigger this.	True/False		LSA

Setting	Description	Data type	Notes	Edite by
Disable automatic print attempt type list	Disable automatic print attempts from staff client interfaces for the receipt types in this list. Possible values: "Checkout", "Bill Pay", "Hold Slip", "Transit Slip", and "Hold/Transit Slip". This is different from the Auto-Print checkbox in the pertinent interfaces in that it disables automatic print attempts altogether, rather than encouraging silent printing by suppressing the print dialogue. The Auto-Print checkbox in these interfaces have no effect on the behavior for this setting. In the case of the Hold, Transit, and Hold/Transit slips, this also suppresses the alert dialogues that precede the print dialogue (the ones that offer Print and Do Not Print as options).	Text		LSA

Setting	Description	Data type	Notes	Edite by
Retain empty bib records	Retain a bib record even when all attached copies are deleted	True/False	Default: False	Sitka
Sending email address for patron notices	This email address is for automatically generated patron notices (e.g. email overdues, email holds notification). It is good practice to set up a generic account, like info@nameofyourlibrary.org, so that one person's individual email inbox doesn't get cluttered with emails that were not delivered.	Text		LSA

Table 34. Receipt Templates and SMS Text Message

Setting	Description	Data type	Notes	Edited by
Content of alert_text include	Text/HTML/Macros to be inserted into receipt templates in place of %INCLUDE(alert_text)%	Text	Not in use anymore	
Content of event_text include	Text/HTML/Macros to be inserted into receipt templates in place of %INCLUDE(event_text)%	Text	Not in use anymore	

Setting	Description	Data type	Notes	Edited by
Content of footer_text include	Text/HTML/Macros to be inserted into receipt templates in place of %INCLUDE(footer_text)%	Text	Not in use anymore	
Content of header_text include	Text/HTML/Macros to be inserted into receipt templates in place of %INCLUDE(header_text)%	Text	Not in use anymore	
Content of notice_text include	Text/HTML/Macros to be inserted into receipt templates in place of %INCLUDE(notice_text)%	Text	Not in use anymore	
Disable auth requirement for texting call numbers.	Disable authentication requirement for sending call number information via SMS from the OPAC.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Enable features that send SMS text messages.	Current features that use SMS include hold-ready-for-pickup notifications and a "Send Text" action for call numbers in the OPAC. If this setting is not enabled, the SMS options will not be offered to the user. Unless you are carefully silo-ing patrons and their use of the OPAC, the context org for this setting should be the top org in the org hierarchy, otherwise patrons can trample their user settings when jumping between orgs.	True/False		LSA

Table 35. Security

Setting	Description	Data type	Notes	Edited by
Default level of patrons' internet access	Enter numbers 1 (Filtered), 2 (Unfiltered), or 3 (No Access)	Number		LSA
Maximum concurrently active self-serve password reset requests	Prevent the creation of new self-serve password reset requests until the number of active requests drops back below this number.	Number	Not in use	Sitka

Setting	Description	Data type	Notes	Edited by
Maximum concurrently active self-serve password reset requests per user	When a user has more than this number of concurrently active self-serve password reset requests for their account, prevent the user from creating any new self-serve password reset requests until the number of active requests for the user drops back below this number.	Number	Not in use	Sitka
OPAC Inactivity Timeout (in seconds)	Number of seconds of inactivity before OPAC accounts are automatically logged out.	Number		LSA
Obscure the Date of Birth field	When true, the Date of Birth column in patron lists will default to Not Visible, and in the Patron Summary sidebar the value will display as unless the field label is clicked.	True/False		LSA

Setting	Description	Data type	Notes	Edited by
Offline: Patron usernames allowed	During offline circulations, allow patrons to identify themselves with usernames in addition to barcode. For this setting to work, a barcode format must also be defined	True/False		
Patron opt-in boundary	Admin setting	Text		Sitka
Patron opt-in default	Admin setting	Text		Sitka
Patron: password from phone #	If true the last 4 digits of the patron's phone number is the password for new accounts (password must still be changed at first OPAC login)	True/False		LSA
Persistent login duration	How long a persistent login lasts, e.g. *2 weeks*	Duration		Sitka
Restrict patron opt-in to home library and related orgs at specified depth	Admin setting	number		Sitka
Self-serve password reset request time-to-live	Length of time (in seconds) a self-serve password reset request should remain active.	Duration		Sitka

Setting	Description	Data type	Notes	Edited by
Staff login inactivity timeout (in seconds)	Number of seconds of inactivity before staff client prompts for login and password.	Number		LSA

Table 36. Self Check and Others

Setting	Description	Data type	Notes	Edited by
Allow Fine printing	If true, there will be a print option on the fine list screen.	True/False		LSA
Allow Hold printing	If true, there will be a print option on the hold list screen.	True/False		LSA
Allow Items out printing	If true, there will be a print option on the items out list screen.	True/False		LSA
Audio Alerts	Use audio alerts for selfcheck events.	True/False		LSA
Block copy checkout status	List of copy status IDs that will block checkout even if the generic COPY_NOT_AVAILABLE event is overridden.	Number	Look up copy status ID from Server Admin.	LSA
Patron login timeout (in seconds)	Number of seconds of inactivity before the patron is logged out of the selfcheck interface.	Duration		LSA

Setting	Description	Data type	Notes	Edited by
Pop-up alert for errors	If true, checkout/renewal errors will cause a pop-up window in addition to the on-screen message.	True/False		LSA
Require Patron Password	If true, patrons will be required to enter their password in addition to their username/barcode to log into the selfcheck interface.	True/False		LSA
Selfcheck override events list	List of checkout/renewal events that the selfcheck interface should automatically override instead instead of alerting and stopping the transaction.	Text		LSA
Workstation Required	All selfcheck stations must use a workstation.	True/False		LSA
Default display grouping for serials distributions presented in the OPAC.	Default display grouping for serials distributions presented in the OPAC. This can be "enum" or "chron".	Text		Sitka

Setting	Description	Data type	Notes	Edited by
Previous issuance copy location	When a serial issuance is received, copies (units) of the previous issuance will be automatically moved into the configured shelving location.	Selection List		Sitka
URL verify: Maximum redirect lookups	Admin setting	Number		Sitka
URL verify: Maximum wait time (in seconds) for a URL to lookup	Admin setting	Number		Sitka
URL verify: Number of seconds to wait between URL test attempts	Throttling mechanism for batch URL verification runs. Each running process will wait this number of seconds after a URL test before performing the next.	Duration		Sitka
Circ: default precat circ modifier		Selection List		LSA
Claim Return: Mark copy as missing		True/False	Default: False	Sitka

Setting	Description	Data type	Notes	Edited by
Disallow circulation of items when they are on booking reserve and that reserve overlaps with the checkout period	When true, items on booking reserve during the proposed checkout period will not be allowed to circulate unless overridden with the COPY_RESERVED.override permission.	True/False		LSA
Limit Due Date by Patron Expiry	If True automatically adjusts item due date to match patron card expiry date if expiry date sooner than due date. If False item due date applied.	True/False		LSA
Recalls: An array of fine amount, fine interval, and maximum fine.	An array of fine amount, fine interval, and maximum fine. For example, to specify a new fine rule of $5.00 per day, with a maximum fine of $50.00, use: [5.00,"1 day",50.00]	Text	Brackets are required in the text.	LSA
Recalls: Circulation duration that triggers a recall.	A hold placed on an item with a circulation duration longer than this will trigger a recall. For example, "14 days" or "3 weeks".	Duration		LSA

Setting	Description	Data type	Notes	Edited by
Recalls: Truncated loan period.	When a recall is triggered, this defines the adjusted loan period for the item. For example, "4 days" or "1 week".	Duration		LSA
Use in-database circ policy	Admin setting	True/False		Sitka
Use in-database holds policy	Admin setting	True/False		Sitka
Use legacy hardcoded receipts/slips		True/False		LSA
circ.renew.check_ penalty		True/False		Sitka
global.credit.allow		True/False	Not in use	Sitka
org.opt_out_email_ predue		True/False	Not in use	Sitka
ui.network.progre ss_meter	Switch off/on a bar indicating network in progress	True/False	Not in use anymore	LSA

Table 37. Vandelay

Setting	Description	Data type	Notes	Edited by
Default Record Match Set	Sets the Default Record Match set	Selection List	Populated by the Vandelay Record Match Sets	LSA
Vandelay Default Barcode Prefix	Apply this prefix to any auto-generated item barcode	Text		LSA
Vandelay Default Call Number Prefix	Apply this prefix to any auto-generated item call numbers.	Text		LSA
Vandelay Default Circulation Modifier	Default circulation modifier value for imported items	Selection List		LSA

Setting	Description	Data type	Notes	Edited by
Vandelay Default Copy Location	Default copy location value for imported items	Selection List		LSA
Vandelay Generate Default Barcodes	Auto-generate default item barcodes when no item barcode is present	True/False		LSA
Vandelay Generate Default Call Numbers	Auto-generate default item call numbers when no item call number is present	True/False	These are pulled from the MARC Record.	LSA

49.13. Non-catalogued Type Editor

This is where you configure your non-catalogued and/or in-house types that appear in the dropdown menu for non-catalogued circulations/in-house use.

Go to **Administration → Local Administration → Non-cataloged Type Editor**. To create a new non-catalogued circulation, type in a name, a loan period, and click **Create**. Select the **Circulate In-House** box for non-catalogued items that will circulate in house. This can be used to manually track computer use, or meeting room rentals, etc.
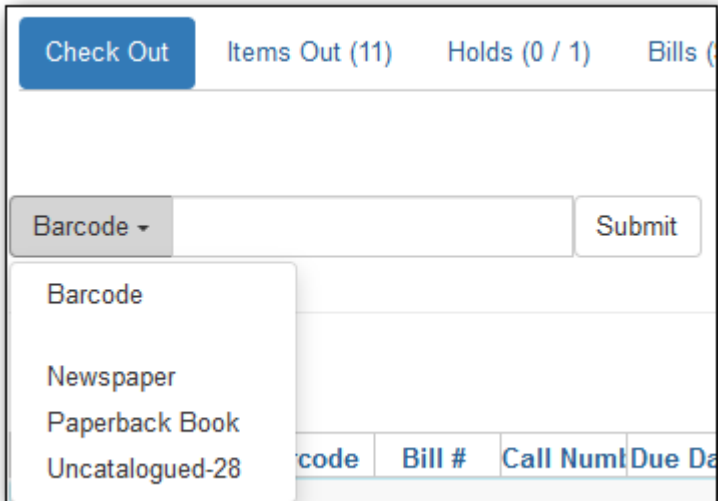

This is what the dropdown menu for non-catalogued circulations in the patron checkout screen looks like:

49.14. Hold-driven Recall

Academic libraries usually allow extended loan periods to some patron types on some materials. They will recall these items when other patrons request them. Hold-driven Recall automates this process.

When libraries recall an item they ususally shorten the loan period and block renewal. They may also change the fine rate and maximum fine amount. A notice (via email) is sent to the current borrower to inform him/her of the change.

Evergreen uses three library setting entries to trigger hold-driven recall and define change parameters. When a hold is placed and there is no availabe copy, Evergeen will check whether the Recall settings are set up for the library. If settings are on and recall condition is met, a recall will be triggered.

Go to Administration → Local Administration → Library Settings Editor to set them up.

1. Recalls: Circulation duration that triggers a recall

   This is the threshold that decides whether a recall is triggered. Recalls are triggered only when items are checked out with a loan period longer than the one specified in this entry. For example, in a library the longest general loan period is 35 days. Extended loan to faculty is 92 days. You may specify, e.g. 36 days or 90 days in this entry to trigger recalls on items checked out to faculty with extended loan period. But you need to consider the next entry to make your decision.

TIP	Evergreen uses the loan duration rule in circulation records as the loan period of a circulation. It does not calculate the loan period from the checkout and due dates. If you set specific due date on checkout, the actual loan period and the loan duration rule may not match.

2. Recalls: Truncated loan period

   When a recall is triggered, Evergreen will reset the due date in the current circulation record.

The new due date is calculated based on the value entered in this entry and the above. The later date generated by these two entries will be the new due date. For example, the truncated loan period is 7 days and the threshold in the above entry is 36 days. On 2013-07-01 a recall is triggered on an item checked out on 2013-06-09, and the new due date based on truncated loan period will be 2013-07-08 (2013-07-01 + 7 days), while 2013-07-15 is based on the recall threshold (2013-06-09 + 36 days). Evergreen will set the new due date to 2013-07-15. If the above item is recalled on 2013-07-10, the due date from the truncated loan period will be 2013-07-17. This will be the new due date. In other words, the recall threshold is the minimum loan period an extended loan can be shortened to, and patrons with extended loan items will have at least the truncated loan period when they receive the recall notice.

CAUTION	Under extreme circumstance, overdue items' loan periods may be extended, e.g. an extended loan checked out in last term is recalled in this term.

3. Recalls: An array of fine amount, fine interval, and maximum fine.

   This is optional. If you wish to set up new fine rules on recalled items, follow the example quoted in the Library Settings Editor. Make sure the brackets and double quotation around the fine interval are included.

49.15. Statistical Category Editor

This is where you configure your statistical categories (stat cats). Stat cats are a way to save and report on additional information that does not fit elsewhere in Evergreen's default records. It is possible to have stat cats for copies or patrons.

1. Select **Administration** → **Local Administration**→ **Statistical Categories Editor**.

2. To create a new stat cat, enter the name of the stat cat and select **Copy** or **Patron** in the dropdown menu. Check the respective **On** or **Off** radio buttons beside each option, and click **Create new statistical category**.

   OPAC Visibility: If On, the stat cat and its value are displayed in Copy Details on OPAC.

   Required: If On, the stat cat becomes mandatory.

   Archive with Circs: If On, the stat cat and its value are kept in aged circulation records.

3. To add stat cat values, click **Add** in the line of the stat cat. Type in the value, then click **Create new entry** button. Confirm on the prompt. Repeat these steps if you need to add more values.

4. Clicking **Edit** on the above screen allows you to change the stat cat name and/or its properties.

Copy stat cats: The image above shows some examples of copy stat cats. You would see these when editing items in the Volume Copy Editor. You might use copy stat cats to track books you have bought from a specific vendor, or donations.

Patron stat cats: Below are some examples of patron stat cats. Patron stat cats can be used to keep track of information like the high school a patron attends, or the home library for a consortium patron, e.g. InterLink. You would see these in the lower part of the registration/edit patron screen.

Statistical Category Name	Owning Library	OPAC Visibility	Required	Show in Summary	Allow Free Text	SIP Field	SIP Format	Circ Archive	Entries	Add Entry	Edit
Patron residency	Pemberton and District Public Library	Off	Off	Off	On			On	Area C	Add	Edit
Patron type	Pemberton and District Public Library	Off	Off	Off	On			Off	Adult	Add	Edit

Copy Statistical Categories   Patron Statistical Categories
* To edit or view information about an entry, click on the entry in the drop-down menu
** Some sip fields may only be valid on one stat cat. Entries using them may not save.

There are two more options when creating a patron stat cat: **Allow Free Text** allows staff to type in the values when on patron registration/edit screen; **Show in Summary** displays the stat cat in patron summary.

This is what the patron stat cat looks like in the patron registration screen.

49.16. Survey

This section illustrates how to create a survey, shows where the survey responses are saved in the patron record, and explains how to report on surveys.

Survey questions can be optional or required. Surveys come up when a patron is first registered, and upon subsequent edits. Required survey questions have to be answered whenever the patron record is edited. Some examples of survey questions might include: Would you use the library if it were open on a Sunday? Would you like to be contacted by the library to learn about new services? Do you attend library programs?

To find out the survey result you need to run reports on survey questions. For example, you could find out how many people say they would use the library if it were open on a Sunday, or you could get a list of patrons who say they would like to receive marketing material from the library. There is a shared report template for reporting on patron surveys under **Sitka_templates → Patrons → Other** folder. See Shared Sitka Templates for more about shared templates and contact Co-op support if you need help tweaking this template.

1. Go to **Administration → Local Administration → Surveys**.

2. The Survey List will open. In this example the table is empty because no surveys have been created. Click **Add New Survey**.

3. Fill out the New Survey form, then click **Save Changes**.

- **Start Date** must always be in the future. It is not possible to add questions to a survey after the start date.

- Dates should be in YYYY-MM-DD format

- **OPAC Survey?** and **Poll Style?** are not yet implemented - leave unchecked

- Check **Is Required**: if the survey should be mandatory for all patron registration and update

- Check **Display in User Summary** to make survey answers visible in patron records in **Other → Surveys**.

- Surveys can not only start from a future date.

4. A summary of your new survey will appear. Type the first survey question in the **Question** field, then click **Save Question & Add Answer**. Survey questions are multiple choice.

5. Enter possible multiple choice answers and click **Add Answer**. Each question may have as many answers as you like.

6. Repeat the steps above to add as many questions and answers as you wish. Once finished, click a **Save Changes** button. Use browser back button to go back.

7. Your new survey will appear in the Survey List table. To make further changes click the survey name to open the detailed view. To end a survey before the end date, you may select it, then click **End Survey**.

This is what the survey looks like in the patron registration/edit screen. Note that in this example this survey question appears in red and is required as the Is Required box was checked when creating the survey.

To see a patron's response to a survey, retrieve the patron record. Click **Other**→ **Surveys** to see the response.

<table>
<tr><td>TIP</td><td>Survey questions show up in patron account only after the start date. They disappear after the end date.</td></tr>
</table>

Reporting on Surveys

There is a shared report template for reporting on patron surveys on the report interface, under **Sitka_templates → Patrons → Other** folder. For more information about shared templates, refer to Shared Sitka Templates. If you need help tweaking this template please contact Co-op support.

49.17. Transit List

This is where you may list items in transit to your library or from your library to other libraries. You may select a date range when items were sent in transit.

Go to **Administration → Local Administration → Transit List**. Select **Transit To** or **Transit From**. Specify a date range. Items were sent in transit during the date range and still have in transit status are listed.

Chapter 50. Server Administration
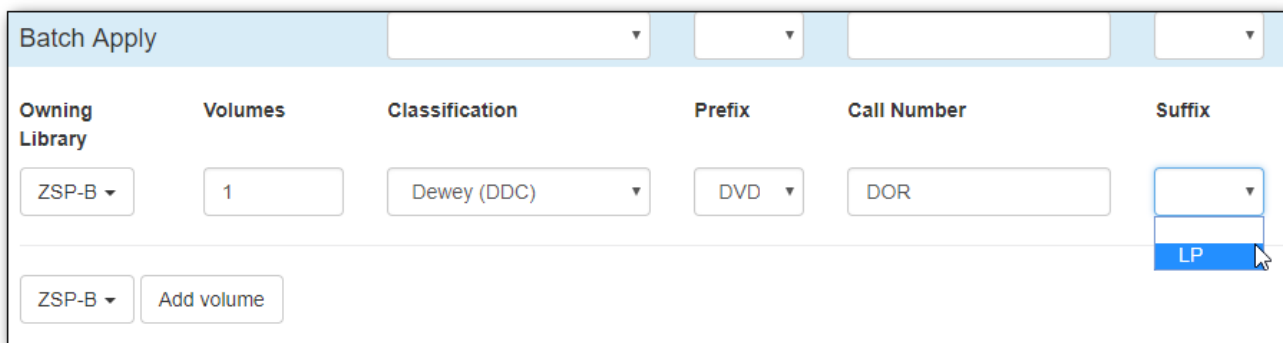
Most options under the Server Administration menu are global Sitka settings that cannot be changed locally. The exception inlcudes the call number prefix/suffix, and the Organizational Units submenu, which allows Local System Administrators to edit library contact information, hours of operation, and addresses.

There is some view-only information that is useful under Server Administration, in particular the list of Copy Statuses.

50.1. Call Number Prefix and Suffix

If you library uses prefixes and/or suffixes in call numbers, you can build a standard list, which will be displayed as dropdown lists when creating/editing call number record.

This is how it looks on the call number creating/editing screen.

To create a call number prefix/suffix, go to Administration → Server Administration- > Call Number Prefix (Suffix)

Click New Prefix (Suffix). Type in the label. Choose your library as the Owning Library, and then Save.
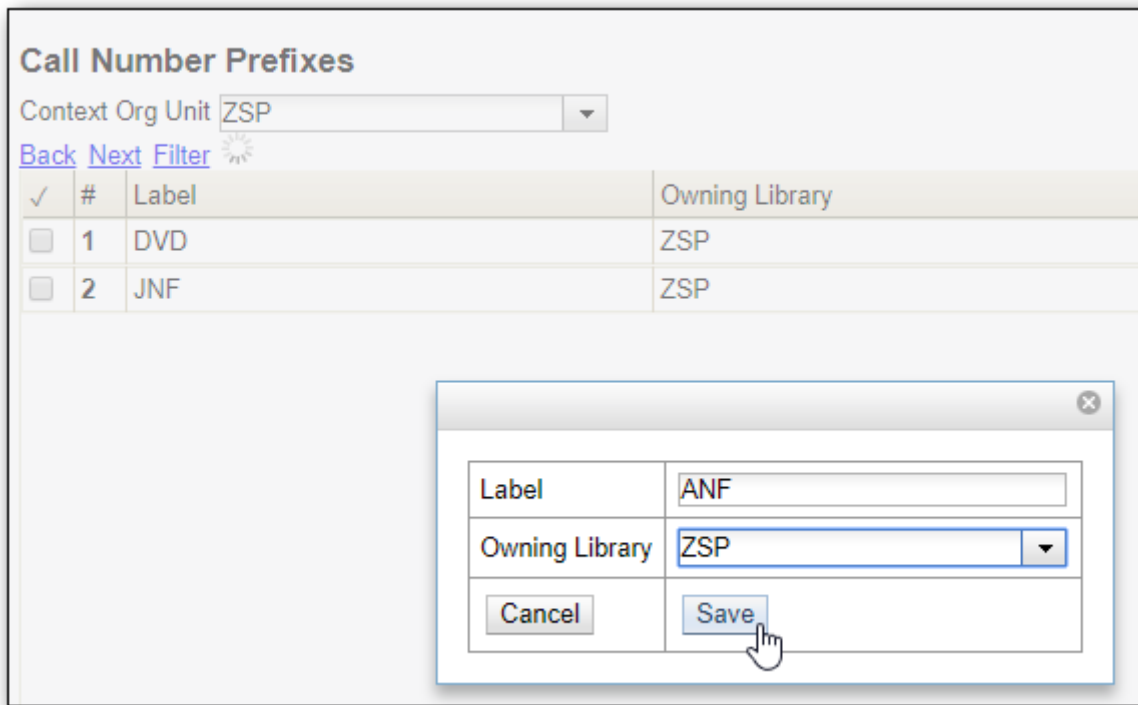
To delete a prefix/suffix, check the record, and then click Delete Selected.

TIP	Call Number Prefix/Suffix created here are different from Label Prefix/Suffix created on Copy Location Editor. The former are displayed as part of call number in OPAC, while the latter are on printed labels only.

50.2. Organizational Units

Anyone with access to the staff client may view these settings, but a Local System Administrator login may edit some parts.

50.2.1. Library Main Settings

1. Go to **Administration** → **Server Administration** → **Organizational Units**.

2. Find your library from the tree on the left side of the page and click it to open settings. Multi-branch library systems will see an entry for each branch.
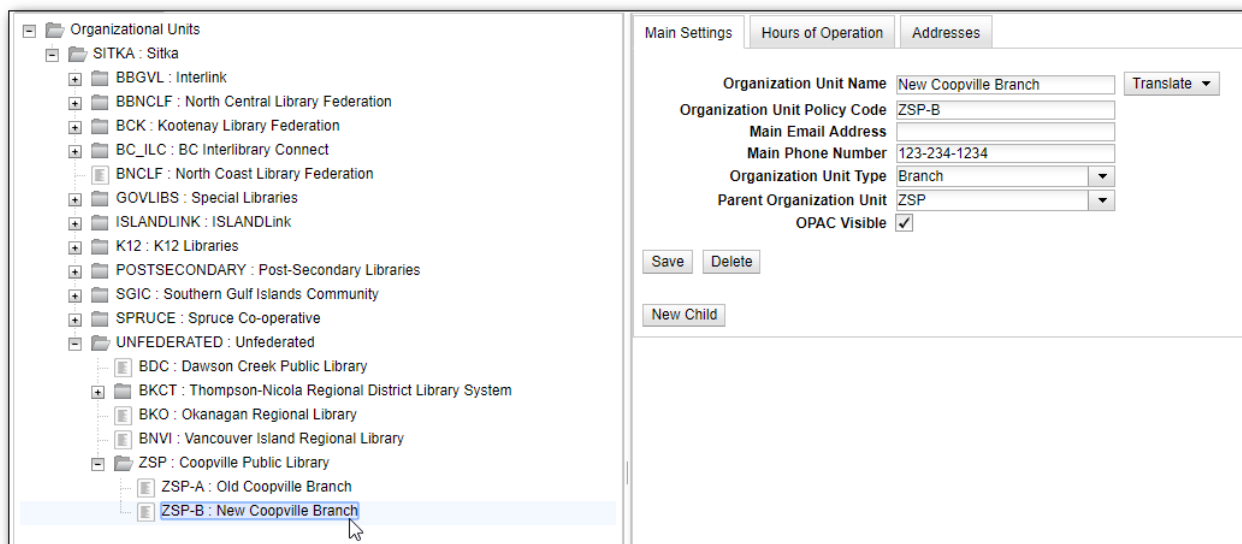
3. The **Main Settings** tab opens displaying settings for your library. Only Main Email Address and Main Phone Number should be edited, please leave all other settings at their default values.

4. Click **Save** to record changes.

NOTE	The Organizational Units screen flashes green when saving changes to any tab. If there is no flash or flash in red, please ensure you are using an LSA login and click Save again. Contact Co-op support if you still cannot save the changes.

50.2.2. Library Hours of Operation

Local System Administrators can use the Organizational Units interface to set the library's hours of operation. These are regular weekly hours; holiday and other closures are recorded in the Closed Date Editor.

Hours of operation and closed dates affect due dates, overdue fines and holds targeting.

- Due dates: Due dates that would fall on closed days are automatically pushed forward to the next open day.

- Overdue fines: Overdue fines are not charged on days when the library is closed.

- Hold Targeting: By default items at a closed library are not targeted for holds. This means that available items that patrons have placed holds on will not appear on the Holds Pull List until the next open day. If you wish items to be targeted when the library is closed to the public, perhaps staff are still working and would like to pull items for holds, you can use the library settings **Target copies for a hold even if copy's circ lib is closed** and **Target copies for a hold even if copy's circ lib is closed IF the circ lib is the hold's pickup lib** to override the default behaviour.

To review or edit your library's hours of operation, go to **Hours of Operation** tab. Review your library's weekly hours, edit if necessary. To set a closed day, click the corresponding **Closed** button. Closed days (Sunday in the example below) have open and close times of 00:00. Click **Save** to record any changes

50.2.3. Library Addresses

Addresses set in Organizational Units appear in patron email notifications, hold slips, and transit slips. Local System Adminstrators should ensure that the Mailing, Holds, and Physical addresses are set correctly.

1. Open the Organizational Units interface. Click the **Addresses** tab.

2. There are four address tabs: Mailing, Holds, Physical, and ILL. Co-op support recommends setting the first three at a minimum. The Holds Address appears on hold transit slips when items are sent to fulfill holds at another branch. The Mailing address is used in notices.

3. Click **Save** to record changes for each tab.

CAUTION	The value in **State** (Province) field in Mailing address is used to generate the URLs to My Account link in email notices. To ensure correct URLs, please always use BC for BC libraries or MB for Manitoba libraries.				

NOTE	1. You may ignore the alert in **Zip** field. The value will be saved.	
	2. The Valid checkbox is an optional setting that does not affect current Evergreen functions, but the Sitka Support team recommends checking it for all correct addresses.	

50.3. Copy Status

This table below describes the copy statuses with Sitka's property settings.

Copy Status	Definition	Holdable	OPAC Viewable	Sets copy active	Is Available?
Available	Item is on the shelf	Yes	Yes	Yes	Yes
Bindery	Sent to be rebound	No	Yes	No	No
Canceled Transit	A transit for the item was aborted	Yes	Yes	No	No
Cataloguing	Item is being catalogued or in cataloguing department	Yes	Yes	Yes	No
Checked out	Item is on loan	Yes	Yes	Yes	No
Claimed Returned	Patron reports item has been returned. (Libraries develop own procedure for deciding when to make an item Claimed Return)	No	Yes	Yes	No
Cleaning	Item is being cleaned (ie. DVDs and CDs)	Yes	Yes	Yes	No
Damaged	Damaged and may not circulate again	No	Yes	Yes	No

Discard/Weed	Item is no longer in collection, it has been weeded or discarded	No	No	Yes	No
ILL	Not currently used in Sitka.	No	No	Yes	No
In process	Item is being processed and will soon be available	Yes	Yes	No	No
In transit	Item is travelling between libraries and remains in the In Transit status until checked in	Yes	Yes	Yes	No
Long Overdue	Not currently used in Sitka.	No	No	No	No
Lost	Declared lost by patron or library (either manually or automatically)	No	Yes	Yes	No
Lost and Paid	Item was declared lost by patron or staff and has now been paid for.	No	Yes	Yes	No
Mending	Item is being repaired	Yes	Yes	Yes	No
Missing	Item cannot be found	No	Yes	Yes	No
On display	Item is on display and is not in its usual shelving location	Yes	Yes	Yes	Yes

On holds shelf	Item is awaiting pick-up by patron. Item is usually on a "holds shelf" within the library	Yes	Yes	Yes	No
On order	Item has been ordered but not yet received from a vendor	Yes	Yes	No	No
On reservation shelf	Used with room/booking module. When an item has been booked/reserved, it is placed in a unique location, ready for pick-up	No	Yes	Yes	No
Onsite consultation	Item is available for use on-site and possibly needs to be requested through staff. This is not intended for normal reference materials.	No	Yes	Yes	Yes
Reserves	In reserves collection	No	Yes	Yes	Yes
Reshelving	Item has been returned but not yet shelved. Status automatically changes to Available after 24 hours	Yes	Yes	Yes	Yes
Storage	On-site or off-site storage	Yes	Yes	Yes	No

| Temporarily Unavailable | Not available for patrons to borrow but will become available at a later date | No | No | Yes | No |

<table>
</table>

TIP	1. If the **Sets copy active** is set to NO, an item created with this status will not have the **Active Date** field filled. The date will be filled later when the item achieves a status with **Sets copy active** is set to YES.
	2. If Is Available? is set to YES, items with that status will appear in search results when the **Limit to Available** checkbox is checked and can be checked out without needing to be first checked in or have any prompts regarding unavailable status appearing.

50.4. Hard Due Date

One or more hard due date(s) can be set up for a library to force the circulation due on selected date(s). The hard due date is used in the circulation policy based on patron profile and/or item circulation modifier. It may be used to extend or shorten the regular loan duration. For example, it may be used to grant faculty members term loan by an Always Use? TRUE hard due date, or to force all students to return their items by the end of the term by an Always Use? FALSE hard due date, which takes effect when the regular due date falls after the hard due date. Please contact Co-op Support if you wish to use hard due date.

50.5. Floating Group

Evergreen supports floating collections. Floating items stay at the checkin library, instead of being sent back to the item's original circulating library. Floating Groups are used to limit the range of libraries that an item can float within. Please contact Co-op Support if you wish make all or part of your items float within selected libraries/branches.

Chapter 51. Evegreen Self Check Administrative Set-up

1. Library sets up a computer specifically for self check with the following:

   ◦ a mouse

   ◦ a barcode scanner

   ◦ library security system (RFID pad, demagnetizing equipment, etc.)

   ◦ a keyboard

   ◦ a receipt printer

   ◦ Internet Browser

   ◦ The self check is known to be compatible with Chrome, Firefox and Internet Explorer.

   ◦ a method for locking down access so patrons cannot use the computer for other functions

   ◦ Co-op support recommends that you consult with your local IT support on the best method to lock down your computer.

2. Library contacts Sitka Support to get a self check interface set up with the library's logo and colours.

3. Co-op support supplies library with URL for self check and a self check specific Local System Administrator account.

4. Library saves URL as a favourite in browser or as a shortcut on the computer's desktop for easy access.

5. Library sets needed self check library settings. For details, refer to Self Check and Others

6. Library teaches patrons to use self check.

7. For instructions on using the native Evergreen Self Check, see Self Check

CAUTION	The information in this section is specific to the native Evergreen Self Check which is available to all libraries. For information regarding a third party self check please contact the vendor.

Chapter 52. Deleting Inactive Cards and Patron Accounts by Sitka's In-house Patron Deletion Tool

The patron deletion tool developed by the Sitka team allows Local System Administrators to delete inactive cards and patron accounts. This is done outside of patrons' records, and a small batch of barcodes/records can be deleted at once. The table below describes a few scenarios where this tool may be used.

Staff can only delete cards and accounts for patrons whose home library is their library or one of their branches. The home library may need to be updated.

Scenario	Action
An active patron lost a card and was issued a new one (using Replace Barcode)	Delete the lost card (optional)
A patron is no longer active and their account should be removed completely	Delete patron account
An active patron has more than one account	Merge the accounts. Choose the card number that you want to keep as the lead record. See Merge Patrons

52.1. Deleting Inactive Cards

When a patron's card is marked lost and a new barcode is assigned, the old barcode remains in the Evergreen database as an inactive card. Deleting lost or inactive cards is optional, but recommended. Patrons cannot check out items or log into the OPAC with an inactive card, but the lost cards can be used to retrieve the active patron record in the staff client. Whether a library routinely deletes inactive cards is a matter of local policy.

1. Click **Patron Deletion Tool** on the Evergreen welcome page.
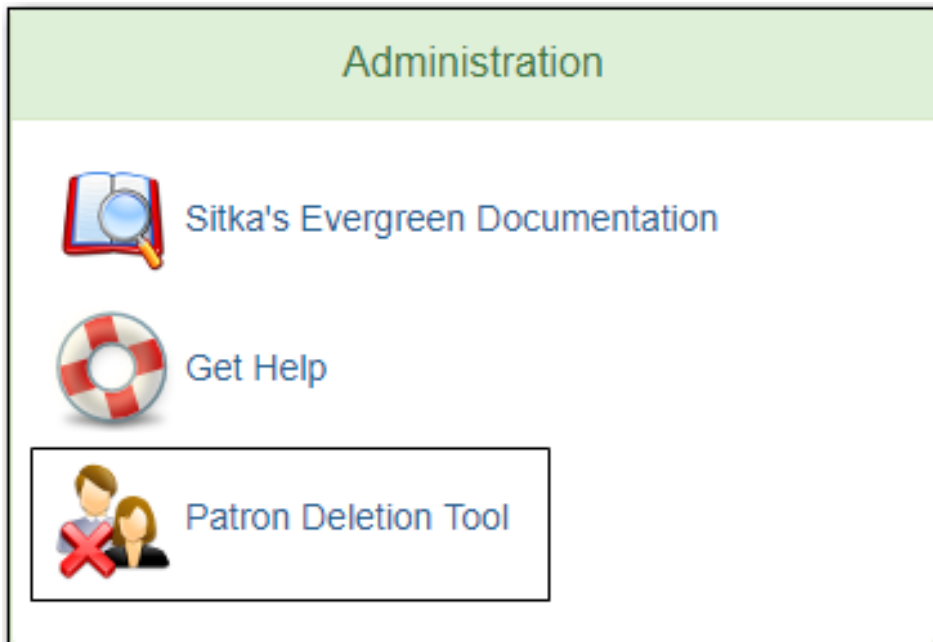
2. Login with a Local System Administrator username and password.

3. Enter one or more inactive cards to delete (one barcode per line). Ensure **Delete cards only** is checked, then click **Submit**.

4. After a few seconds the confirmation screen appears (for multiple cards it may take longer). It is not possible to delete a patron's primary card. Review patron data, select the card(s) you wish to delete, then click **Delete Checked Cards**.

Confirm Deletions

To Be Deleted

Use the checkboxes to indicate which cards you want to delete..

	Barcode	Name
☑	1111112	Delete, Test
	Ready to delete this card.	

Delete Checked Cards

5. The deletion report lists successfully deleted cards.

52.2. Deleting Patron Accounts

Deleted patron accounts remain in the Evergreen database for reporting purposes but are no longer accessible from the staff client. The deletion tool checks the following before deleting any account:

Open circulations. Accounts with items checked out cannot be deleted

Active holds. Accounts with active holds cannot be deleted

Bills. Accounts with unpaid bills are flagged but may still be deleted; if deleted the bills are voided

> **NOTE**   Follow the steps for deleting cards, but do not select **Delete cards only**.

Chapter 53. Staff Accounts

Staff accounts are special patron accounts on Evergreen which have been granted more permissions to allow the owners to log into the Staff Client. Besides extra permissions, each staff account has its own working location. Many functions on the staff client are available to the account at the assigned working locations only.

There are three ways staff accounts can be set up and used in the system.

Staff and Patron Accounts

Accounts are created for staff members and given the appropriate Library Staff permission group and working location. Staff use the account for borrowing as well as to login into the staff client and perform their work.

Staff Specific Accounts

Accounts are created for staff members and given the appropriate Library Staff permission group and working location. These accounts often have something like LOGIN or STAFF as part of the name and may use a barcode such as SITKASTAFF rather than an actual barcode. Staff use the accounts only for logging into the staff client for work. Staff have a separate patron account for borrowing.

Generic Accounts

Accounts are created for functions, such as circulation, rather than for specific staff members and given the appropriate Library Staff permission group and working location. These accounts' barcodes and names are often related to their function. For example, an account for circulation may use circulation1 as the barcode and be named Dummy, Circulation. These accounts are shared by the appropriate staff. Sitka Staff strongly encourage libraries to ensure that shared usernames and passwords are kept secure and are changed as needed, especially when staff leave the library.

Co-op support encourages libraries to use the method or methods that work best for them.

CAUTION	Generic accounts will not be granted permissions to create/run reports. Libraries are encouraged to have a dedicated account(s) for reporting purpose. The account must belong to an individual staff member and is for office use only. To avoid re-setting up reports, the owner of the account may be updated when the reporting task is passed on to another staff member.

53.1. Creating Staff Account

Local System Administrators can create staff accounts the same way as creating a patron record. The difference is choosing a staff profile from the **Main Permission (Profile) Group** list.

After saving the account, retrieve it, go to **Other → User Permission Editor** to assign the new account a working location. Select the checkbox in front of the libraries that you want to assign to the account. Once done, scroll down to the bottom to click **Save**.

| CAUTION | Staff account without a working location can not register/edit patron account, or access some cataloguing functions. |

53.2. Creating Local System Administrator Accounts

Local System Administrator profile can only be assigned by Co-op staff. Libraries may create a staff account first, submit a request to Co-op support to upgrade the account to local system administrator. Please include the account's barcode in the request.

53.3. Editing Staff Accounts

Staff members can update their username, password, and email addresses via either the staff client or My Account on OPAC. Local System Administrators can edit staff accounts. Local System Administrators need to submit a request to Co-op support to edit other information in their accounts.

53.4. Resetting Staff Account Password

Staff passwords can be reset in four ways:

1. Edit your own account in the staff client while signed in as yourself.

2. Use the **Forgot Your Password?** link in the OPAC. You must have an email address recorded in your account for this to method to work.

3. Have a staff member with Local System Administrator permissions assign a temporary password and then use method 1 or 2 to reset it to a secure password. Local system administrators can not use this method.

4. Send in a request to Co-op support to have a temporary password assigned and then use method 1 or 2 to reset it to a secure password.

53.5. Staff Account Permission Groups

Below is a general outline of staff account permission levels. The list contains staff profiles for public libraries only. Corresponding profiles for other libraries have similar permissions. To view a detailed list of permissions for a particular Evergreen account, go to **Administration** → **User Permission Editor** in the staff client.

Action	General Staff	Circulators	Circ + Copy Edit	Circ + Full Cat	Catalogers	Local System Administrator (LSA)
Basic circulation functions	*	*	*	*	*	*
CheckIn bad status overrides	*	*	*	*	*	*
CheckIn Missing/Lost/ ClaimedReturned overrides		*	*	*		*
CheckOut overrides	*	*	*		*	
MaxRenewal Reached override		*	*	*	*	*
Basic patron record	*	*	*	*	*	*
Bar patrons	*	*	*	*		*
Unbar patrons		*	*	*		*
Merge/delete patrons						*
Patron restriction overrides		*	*	*		*
Bills and payments	*	*	*	*		*
Holds	*	*	*	*	*	*
Copy/volume records			*	*	*	*
Bib records				*	*	*
Buckets	*	*	*	*	*	*
View report output	*	*	*	*	*	*
Create/upload offline transactions	*	*	*	*	*	*

Process offline transactions						*
Transit	*	*	*	*	*	*
Abort remote transit			*	*	*	*

NOTE	Only users with reporting permissions (granted by Sitka Support on libraries' request) can access the Reports interface, but the output can be visible to all staff accounts. Any staff requesting reporting permissions must sign and submit the Reporter Privacy Agreement see Reporter Privacy Waiver.

53.6. Granting Additional Permissions to Staff Accounts

A Local System Administrator (LSA) may selectively grant its permissions to other staff accounts. In the example below a Circ +Full Cat account is granted permission to process offline transactions, a function which otherwise requires an LSA login.

1. Log in to Evergreen with a local system administrator account.

2. Find the staff acount on **User Permission Editor**. You may search for the patron account, then go to **Others → User Permission Editor**, or go to **Administration → User Permission Editor** to search for the account by barcode.

3. When User Permission Editor is loaded, scroll down the permission list to find **OFFLINE_EXECUTE**. Select the checkbox in **Applied** column. Scroll down to the bottom to click **Save**.

TIP	• **Permission**: List of permission names. For help correlating permissions to specific Evergreen functions please contact Co-op support.
	• **Applied**: If checked the permission is granted to this account.
	• **Depth**: limits application to the staff member's library and should be left at the default. Evergreen blocks attempts to set Federation- or Sitka-wide privileges.
	• **Grantable**: If checked this staff account will be able to grant the new privilege to other accounts (not recommended).

Chapter 54. Circulation, Hold, and Patron Account Notices

Patrons with email addresses in Evergreen receive pre-due email reminders three days before items are due. Evergreen also generates email notices for overdues and holds. Optional customized print overdue letters are also available.

Two optional patron account notices are also available.

There are three email addresses on the notices besides the recipient's email: From, Reply-To and Errors-To. The From address has to be the BC Libraries Cooperative's email address. The Reply-To and Errors-To addresses are from the Sending email addresses for patron notices setting in the Library Settings Editor. You must specify a address in this setting. This ensures patron replies are directed to the email of your choice. Bounced emails are also directed to this email address so staff can alert patrons when there is a problem with their email.

Patrons can opt out of receiving overdue and courtesy notice emails in **My Account** under **Notification Preferences**.

54.1. Circulation Pre-due Email Notice

Library pre-due notices are generated and sent via email to patrons three days before an item is due. Only patrons with email addresses in Evergreen receive pre-due notices.

These emails are not spam, and should not be marked as spam by either patrons or staff.

The pre-due notice template can be customized at the federation or library level. Please contact Co-op Support for customization.

Libraries can opt out of pre-due notices using the **org.opt_out_email_predue setting** in the Library Settings Editor.

CAUTION	One checkout will receive only one pre-due notice. If the due date is extended via Edit Due Date after the pre-due notice is sent out, no new notice will be generated. Staff is encouraged to use Renew or Renew with Specific Due Date function instead of Edit Due Date to make sure a second notice will be generated in the due course.

54.2. Circulation Overdue Notices

Overdue notices can be delivered via email, paper or phone.

54.2.1. Email Overdue Notice

The server sends overdue emails to patrons once a day, after hours, when the fines generator runs. The emails are generated when an item is 7 days, and then 14 days overdue (this is a global Sitka setting).

These emails are not spam, and should not be marked as spam by either patrons or staff.

The overdue email notice templates can be customized at the federation or library level. Please contact Co-op Support for customization.

54.2.2. Paper Overdue Notice

Evergreen generates a PDF file of overdue notices and emails the file to you to be printed and distributed to patrons. These notices are created and sent daily.

An empty PDF file means that there is no notice for the day due to no item filling in the overdue category. You will still receive the empty file. If you are not receiving daily PDF files please contact Co-op Support.

To set up paper overdues you need to provide Co-op Support with the following information:

- The receiving email address for the PDF file to be sent to.
- Ensure you inform Co-op Support if you need to change the receiving email.
- The intervals at which you would like patrons to receive notices.

  The standard intervals to choose from are 1, 2, 3, 4, 5, 6, 7, 8, 9 or 10 weeks after the item becomes due. The intervals define when a second, third, or fourth, and so on, letter is sent out.

  The 1 and 2 weeks overdue notices are sent to patrons without email address only. From the 3 weeks overdue notice onwards it is sent to all patrons.

- The wording you would like to be used on each notice.

  This wording of the paper notices is customizable by library. PDF notices are set up by Co-op Support, and cannot be modified in the staff client. Please submit required revisions to Co-op Support.

CAUTION	A final notice which includes billing information can be set to coincide with the system automatically marking long overdue items to lost. See Final Notices for information on setting up this notice

54.2.3. Overdue Notice by Phone

You can set up a recurring report to generate a list of overdues for all patrons, or for those without an email address only. Then you can phone each person individually. You can specify an email address to receive an email reminder each time a list is generated. There are shared templates for overdue reports in the **SITKA_templates** → **Circulation** folder. See Shared Sitka Templates for more about using shared templates. Co-op Support staff will be very happy to assist if you need help in this process.

54.3. Final Notices

The final paper overdue notice sent to patrons can be set as a billing notice which includes

processing fees and replacement costs. The price is taken from the price entered in the price field of the copy editor for the item. If the price field is blank the price is taken from the Default Item Price setting in the Library Settings Editor. The processing fee comes from the Lost Materials Processing Fee setting found in the Library Settings Editor.

Final notices are set up as part of the paper overdues. When setting up your paper overdues specify the interval at which you would like the final notice to be sent and provide Co-op Support with the wording you would like to appear on the notice.

Libraries have the option to have Evergreen automatically mark long overdue items as lost. An email or paper notice will billing information may be sent to patrons. Contact Co-op Support if you would like to set this up for your library. Please include the interval at which you would like long overdue items to be marked as lost. This interval can be set to coincide with your final notice so that patrons receive a bill for lost items. This does not apply to items that are manually marked lost by staff.

54.4. Holds Notifications

54.4.1. Ready-for-pickup Hold Notice

When a hold is ready for pickup, the requester can be notified via automatic email and/or SMS Text, and/or manual phone call by staff, depending on the choice made when he/she placed the hold. The selected notification method(s) may be indicated on the hold slip. For example, if email notification is selected, the email address will be printed on the hold slip. A blank email address indicates that email notification was not selected.

For automatic email notice and SMS Text, it works the same way as the automatic overdue notices. The notification email/SMS Text is generated and sent to the patron 5 to 30 minutes after the item achieves on-hold-shelf status. In order to receive these notices the patron must have chosen these notification methods when placing the hold, and the email address and or mobile number/carrier in his/her account must be valid.

The ready-for-pickup hold notification templates can be customized at the federation or library level. Please contact Co-op Support for customization.

For phone notification, staff needs to phone patrons individually. Phone numbers are printed on the hold slips when holds are captured, if phone notification is chosen.

54.4.2. Holds Cancelled by Staff Notice

This notification is optional for individual libraries. The notification templates can be customized on library level. Please contact Co-op Support if your library wishes to use this service.

An email is sent to the requester when a hold is cancelled by staff on the staff client. The staff note on cancellation will be included in the email explaining the cancellation reason.

54.4.3. Shelf Expired Holds Cancellation Notice

This notification is optional for individual libraries. The notification templates can be customized

on library level. Please contact Co-op Support if your library wishes to use this service.

The emails are sent to the requesters when staff view and clear hold-shelf expired holds (click **Clear These Holds on Browse Holds Shelf**) on the staff client.

54.5. Patron Account Notices

54.5.1. Welcome Email to New Patrons

An email will be sent to new patrons the day after their account is created, welcoming them to the library and confirming that the email address in their account is correct.

54.5.2. Patron Account Expiration Email

An email will be sent to patrons 30 days before their account is set to expire. This is intended to give users time to renew their account before they lose access to library services.

These emails are not spam and should not be marked as spam by either patrons or staff.

The two patron account notices are optional, and libraries must opt in. Libraries can choose to opt in to only one or both of these notices. The patron account notice templates can be customized at the federation or library level. Please contact Co-op Support for set up and customization.

Chapter 55. Evergreen System Requirements

Evergreen runs smoothly on most modern computers with a good internet connection. To ensure your system is ready for migration here are a few tips and minimum requirements.

Internet Connectivity

Most internet traffic uses moments of brief connectivity rather than a persistent connection so it is not unusual when experiencing connectivity issues to notice it in the Evergreen staff client.

Evergreen will work down to a 3Mbps connection, but the performance will get progressively worse the lower the connection speed gets. While Evergreen will be functionally usable at 3Mbps it may of limited use at lower speeds. Ideally it runs at 12Mbps.

Table 38. Recommended Internet Connection Speeds

Category	Downstream	Upstream	Latency (to Sitka)
Bare Minimum To Function	3Mbps	786Kbps	less than 200ms
Adequate	6Mbps	1Mbps	less than 125ms
Ideal	12Mbps	2Mbpbs	less than 75ms

Most of the bandwidth usage in a library is not from Evergreen, but from other usage of the internet by both staff and patrons. When staff workstations share an ISP connection with public workstations libraries ideally should have at least 1.5-2x more down/upstream capacity than what is recommended in the table above.

Staff Terminals

Staff terminals connect to the central database using the Evergreen web client, currently supported by BC Libraries Cooperative in Chrome only .

- Windows 10, 8, 7, or Vista operating system. Win 10 users may need to manage Win 10 privacy settings based on best practice in Windows community or on advice of your IT department or vendor.
- Mac OS X operating system.
- Linux operating system.
- a reliable high speed internet connection
- 512Mb of RAM

OPAC Terminals

There is no stand-alone OPAC client for Evergreen. Patrons search the catalogue using a web browser. Each OPAC terminal will require at minimum:

- a reliable high speed internet connection
- a web browser, e.g. Firefox, Chrome or Internet Explorer

| NOTE | The OPAC will not work in Internet Explorer on computers running Windows XP. Co-op Support recommends you update your operating system or use Firefox or Chrome. |

To limit your OPAC terminals to catalogue searches local configuration will be required. Please see Managing Internet OPAC Stations for more information.

Barcode Scanners

Evergreen will work with virtually any barcode scanner - if it worked with your legacy system it should work on Evergreen.

Printers

Evergreen can use most desktop printers configured for your terminal to print receipts, check-out slips, holds lists, etc. The exception is spine label printing, which requires roll printers. Evergreen currently formats spine labels for output to a label roll printer. If you do not have a roll printer manual formatting may be required.

| NOTE | Evergreen might not print correctly to receipt printers using the Windows XP Generic/Text Only printer driver. Please use a printer-specific driver instead. |

Appendix A: Licensing

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