



**25TH ANNUAL
INNOVATIVE USERS GROUP
CONFERENCE**

APRIL 2-5, 2017



The Move to a Web-Based Client with Sierra Web

Eeva Stierwalt,
London Public Library



London Public Library



- Population: 380,000
- Active patrons: 166,396
- Libraries/branches: 16
- Annual circ: 3.7 million
- Volumes: 868,000



Sierra Web Development Project

Launch of Project: March 24, 2016

Timeline Goal: Soft launch by January 1, 2017

Development Continuing



Sierra Web Development Team

- Chenglim Ear, Software Engineer, iii
- Eeva Stierwalt, London Public Library
- Deirdre Stretton, Sierra Web Product Owner, iii

London Public Library

- Sierra Web Testing Team Staff from:
 - OutReach
 - Serials Checkin
 - Acquisitions & Cataloguing
 - Circulation (Visiting Library)



Sierra Web Development Plan

Main Goal:

Roll out of Sierra Web in real world scenario with multiple users

Proposed Result for LPL:

System-wide Launch of Sierra Web

Communication:

Email and Phone direct between iii engineer and Eeva



Sierra Web Development Process Plan

Weekly Updates:

Immediate fixes where possible

Roll backs also possible if update causes a problem

Start with

1 Tester

1 Sierra Workflow: Serials Checkin

Apply following Phase's to each Sierra Workflow:

Phase I: Bug free related software

Phase II: Small roll out to 5 users

Phase III: Add more users (when iii is ready) and Launch



Sierra Web Development Focus for Testers

1. Any existing Bugs in SDA will be in Sierra Web
2. Incorrect behaviour different than before
3. Glitches: UI is different (rendering engine not perfect)
4. Usability: Constraints due to web browser
5. System Stability: Relating to multiple users



Sierra Web Workflows Tested

- Serials Checkin
- Acquisitions (& some Cataloguing)
- Circulation (in-house and out-reach)

Still to be tested

- Circulation (cont'd)
- Cataloguing and Authority Control
- Record loading
- Program Registration
- Admin & Stats



Sierra Web Faces

Half Dome (3.1)

Glacier Point

Sierra - London Public Libr... x Google

https://catalogue.londonpubliclibrary.ca:63100/sierra/sierraweb/apps/halfdome

Apps For quick access, place your bookmarks here on the bookmarks bar. Import bookmarks now...

File Edit View Go Tools Reports Admin Help

sierra FUNCTION Search / Holds

TITLE the brain's way of healing Search Save All View

b17333234

AUTHOR Doidge, Norman, author
 TITLE The brain's way of healing : remarkable discoveries and recoveries from the frontiers of neuroplasticity / Norman Doidge, M.D.
 LOCATIONS be , by , ca , ce , cy , cr , ea , ja , lh , la , ma , po , sh , st , wt

Summary

Record 035070833 View h Hold Hold Copy Returned Soonest Hold Selected Item

#	Recnum	612.8 Doi	Call Num	Barcode	Location
1	035070833	612.8 Doi	32104040432348		bea
2	034930310	612.8 Doi	32104040318812		bys
3	035201113	612.8 Doi	32104040318620		caa
4	034930322	612.8 Doi	3210404032355		ceahl
5	035070845	612.8 Doi	3210404032355		ceahl
6	034930334	612.8 Doi	32104040318838		cya
7	035070857	612.8 Doi	32104040323263		cra
8	035070869	612.8 Doi	32104040323271		caa
9	034930346	612.8 Doi	32104040318646		jaa
10	035201125	612.8 Doi	32104040546279		lha
11	035070870	612.8 Doi	3210404032389		laa
12	034930358	612.8 Doi	32104040318653		maa
13	035158876	612.8 Doi	32104040503544		poa
14	035070882	612.8 Doi	3210404032397		sha
15	035158888	612.8 Doi	32104040503551		sta
16	03493036x	612.8 Doi	32104040318661		wta

035070833 Not checked out 16 Attached

Sierra - London Public Library - Ee... x

https://catalogue.londonpubliclibrary.ca:63100/sierra/sierraweb/apps/loc4650

Most Visited Web Design Bookmarks Toolbar F... Encore London Public Library... http://bbi.londonpub... Sierra Supporta (21) Mobile Worklists... ALA TechSource - Co... AODA Alliance

File Edit View Go Tools Reports Admin Help

sierra FUNCTION Search / Holds

TITLE the brain's way of healing Search Save All View Edit WB Summary Print Close

b17333234

AUTHOR Doidge, Norman, author
 TITLE The brain's way of healing : remarkable discoveries and recoveries from the frontiers of neuroplasticity / Norman Doidge, M.D.
 LOCATIONS be , by , ca , ce , cy , cr , ea , ja , lh , la , ma , po , sh , st , wt

Summary

Record 035070833 View h Hold Hold Copy Returned Soonest Hold Selected Item Transfer Holds All

#	Recnum	612.8 Doi	Call Num	Barcode	Location	Due Date	Holds
1	035070833	612.8 Doi	32104040432348		bea	IN LIBRARY	0
2	034930310	612.8 Doi	32104040318812		bys	24.02.2017	0
3	035201113	612.8 Doi	32104040546261		caa	IN LIBRARY	0
4	034930322	612.8 Doi	32104040318620		ceahl	24.02.2017	0
5	035070845	612.8 Doi	3210404032355		ceahl	15.02.2017	0
6	034930334	612.8 Doi	32104040318638		cya	25.02.2017	0
7	035070857	612.8 Doi	32104040323263		cra	LOST AND PAID	0
8	035070869	612.8 Doi	32104040323271		caa	28.02.2017	0
9	034930346	612.8 Doi	32104040318646		jaa	IN LIBRARY	0
10	035201125	612.8 Doi	32104040546279		lha	IN LIBRARY	0
11	035070870	612.8 Doi	3210404032389		laa	IN LIBRARY	0
12	034930358	612.8 Doi	32104040318653		maa	17.02.2017	0
13	035158876	612.8 Doi	32104040503544		poa	06.02.2017	0
14	035070882	612.8 Doi	3210404032397		sha	14.02.2017	0
15	035158888	612.8 Doi	32104040503551		sta	15.02.2017	0
16	03493036x	612.8 Doi	32104040318661		wta	IN LIBRARY	0



Sierra Web Serials Checkin



Sierra Web Serials Checkin Workflow

- *Serials Checkin
- Routing
- Claiming
- Send Claims
- *Create Lists
- Rapid Update
- Statistics
- Vendors

sierra FUNCTION Serials Checkin

Browse t TITLE macleans Search + Local Save View Edit Summar.. Print

b11483350

TITLE Maclean's [magazine].
 ISBN/ISSN 0024-9262
 LOCATIONS be , by , ce , cy , cr , ea , ja , lh , la , ma , po , sh , st , ceav , wt

Summary	Record
Record	c10072640
Card	c10072640
Holdings	c10072640
Routing	0
Bib-Level Holds	0

Card

Check-in date Wed 18 May 2016 Create item **Check In**

26-05-2014	02-06-2014	09-06-2014	16-06-2014	23-06-2014
v.127 no.21 1	v.127 no.22 1	v.127 no.23 1	v.127 no.24 1	v.127 no.25/26 1
14 Jul 2014 ARRIVED 07-07-2014	21 Jul 2014 ARRIVED 11-07-2014	28 Jul 2014 ARRIVED 23-07-2014	4 Aug 2014 - 11 ARRIVED 28-07-2014	18 Aug 2014 ARRIVED 14-08-2014
v.127 no.27 1	v.127 no.28 1	v.127 no.29 1	v.127 no.30-31 1	v.127 no.32 1
25 Aug 2014 LATE 21-08-2014 CLAIMED v.127 no.33	1 Sep 2014 LATE 28-08-2014 CLAIMED v.127 no.34	8 Sep 2014 LATE 04-09-2014 CLAIMED v.127 no.35	15 Sep 2014 LATE 11-09-2014 CLAIMED v.127 no.36	22 Sep 2014 ARRIVED 12-09-2014 v.127 no.37 1

Powered by AjaxSwim



Sierra Web Serials Checkin

- 1 Staff member to begin with
- **LARGE** font requirement
- Google Chrome Browser (Firefox not yet supported)
- Sierra Glacier Point (Half Dome view available later)
- User Preferences and Settings need to be re-set



Serials Checkin Issues Resolved

- Preferences Edit: font size customization
- Faint Font:
 - Grayed out fields
 - Pull down menu for: Functions, Checkin Summary “View” (items, order, hold..)
- Highlighting not visible: Top tool bar (File, Edit, etc.):
- Ajax Swing Footer at bottom of screen
- Focus not in box/window
- Keyboard delete key doesn't delete a box in checkin card
- Menu shortcuts (eg. alt Go, alt Circulation, alt Check-in)



Serials Checkin Issues Resolved

- Screen Real estate:
 - Summary and checkins on right: not enough room to display
- Frequent session time-outs
- The Preserve Sort feature under Edit doesn't work
- Half Dome skin
- Item template doesn't keep the price in the Item Price fixed field when we type it in, it ignores the decimal (\$4.99 becomes \$499) and it displays to the right of the field



Serials Checkin Issue Resolved: Price

sierra

FUNCTION Serials Checkin

Search + Local

Insert Save View Edit WB Summat. V

b12234746

TITLE Pets magazine [magazine].
ISBN/ISSN 0831-2621 0715-8947
LOCATIONS ce , sh

Summary	Record
Record	o10211202
Selection List	o10211202
Payments	o10211202
Bib-Level Holds	0

o10211202

Queue P.O. View Finances

o10211202 Last Updated: 03-12-2015 Created: 04-04-2002 Revisions: 38

RICE	\$	23.00	RLOC	p PERI...
RM			BLOC	p PERI...
VD			STATUS	f SERI...
ATE		11 - 06 - 1998	TLOC	---

Powered by AjaxSoft
FightVMC Service - 10.14.5.32

o10211202

sierra

FUNCTION Serials Checkin

Search + Local

Insert Save View Edit WB Summat. V

b114

NEW ITEM Last Updated: 23-09-2016 Created: 23-09-2016 Revisions:

COPY #	1	LC
ICODE1	0	INV
ICODE2	-	IN
I TYPE	25 magazine	# R
PRICE	\$ 3.99	# C
OUT DATE	DD - MM - 20YY hh: mm	OD
OUT LOC		IUS
DUE DATE	DD - MM - 20YY	RE
PATRON#		TO
LPATRON		TO

sierra

FUNCTION Serials Checkin

Search + Local

Insert Save View Edit WB Summat. V

b12234746

TITLE Pets magazine [magazine].
ISBN/ISSN 0831-2621 0715-8947
LOCATIONS ce , sh

Summary	Record
Record	o10211202
Selection List	o10211202
Payments	o10211202
Bib-Level Holds	0

o10211202

Queue P.O. View Finances

o10211202 Last Updated: 03-12-2015 Created: 04-04-2002 Revisions: 38

RICE	\$	23.00	RLOC	p PERI...
RM			BLOC	p PERI...
VD			STATUS	f SERI...
ATE		11 - 06 - 1998	TLOC	---

Powered by AjaxSoft
FightVMC Service - 10.14.5.32

o10211202



Issue Fixed

Checkin

Internal notes
don't display with
checkin card



File Edit View Go Tools Reports Admin Help

sierra

FUNCTION Serials Checkin

TITLE macleans Search Local

Save View Edit WB Summar Print Close

b11483350

INT NOTE CANCEL FOR DISCOVER PLACE AND FOR LAMBETH FOR 2017. WHEN LAST ISSUE ARRIVES PULL SHEET AND PASS TO JOHN COOPER.

INT NOTE CANCEL FOR CARSON FOR 2014 AND ON ORDER FOR DISCOVER PLACE FOR 2014. WHEN ISSUES ARRIVE PULL SHEETS AND PASS TO JOHN COOPER.

INT NOTE CANCEL 1 COPY FOR VISITING LIBRARY FOR 2013. WHEN LAST ISSUE ARRIVES PULL SHEET AND PASS TO JOHN COOPER.

Summary	Card																																																																																	
Record c10028158	Check-in date Mon 20 Mar 2017 Create item Check In																																																																																	
Card c10028158	<table border="1"><thead><tr><th>v.129 no.11</th><th>v.129 no.12/13</th><th>v.129 no.14</th><th>v.129 no.15</th><th>v.129 no.16</th><th>v.129 no.17</th><th>v.129 no.18</th><th>v.129 no.19</th><th>v.129 no.20</th></tr></thead><tbody><tr><td>30 May 2016 ARRIVED 13-05-2016</td><td>6 Jun 2016 ARRIVED 30-05-2016</td><td>13 Jun 2016 ARRIVED 06-06-2016</td><td>20 Jun 2016 ARRIVED 10-06-2016</td><td>27 Jun 2016 ARRIVED 20-06-2016</td><td>4 Jul 2016 ARRIVED 27-06-2016</td><td>11 Jul 2016 LATE 01-07-2016</td><td>18 Jul 2016 LATE 08-07-2016 CLAIMED</td><td>25 Jul 2016 - 1 ARRIVED 19-07-2016</td></tr><tr><td>v.129 no.21</td><td>v.129 no.22</td><td>v.129 no.23</td><td>v.129 no.24</td><td>v.129 no.25</td><td>v.129 no.26</td><td>v.129 no.27</td><td>v.129 no.28</td><td>v.129 no.29/30</td></tr><tr><td>8 Aug 2016 ARRIVED 02-08-2016</td><td>15 Aug 2016 - ARRIVED 08-08-2016</td><td>29 Aug 2016 ARRIVED 22-08-2016</td><td>5 Sep 2016 LATE 30-08-2016</td><td>12 Sep 2016 ARRIVED 29-08-2016</td><td>19 Sep 2016 ARRIVED 12-09-2016</td><td>26 Sep 2016 LATE 20-09-2016</td><td>3 Oct 2016 ARRIVED 27-09-2016</td><td>10 Oct 2016 ARRIVED 03-10-2016</td></tr><tr><td>v.129 no.31</td><td>v.129 no.32-33</td><td>v.129 no.34</td><td>v.129 no.35</td><td>v.129 no.36</td><td>v.129 no.37</td><td>v.129 no.38</td><td>v.129 no.39</td><td>v.129 no.40</td></tr><tr><td>17 Oct 2016 ARRIVED 11-10-2016</td><td>24 Oct 2016 ARRIVED 17-10-2016</td><td>31 Oct 2016 ARRIVED 21-10-2016</td><td>7 Nov 2016 ARRIVED 28-10-2016</td><td>14 Nov 2016 ARRIVED 04-11-2016</td><td>21 Nov 2016 ARRIVED 14-11-2016</td><td>28 Nov 2016 ARRIVED 21-11-2016</td><td>5 Dec 2016 - ARRIVED 28-11-2016</td><td>19 Dec 2016 LATE 09-12-2016</td></tr><tr><td>v.129 no.41</td><td>v.129 no.42</td><td>v.129 no.43</td><td>v.129 no.44</td><td>v.129 no.45</td><td>v.129 no.46</td><td>v.129 no.47</td><td>v.129 no.48-49</td><td>v.129 no.50</td></tr><tr><td>26 Dec 2016 LATE 16-12-2016</td><td>Jan 2017 LATE 23-12-2016</td><td>Feb 2017 LATE 30-12-2016</td><td>Mar 2017 LATE 06-01-2017</td><td>Apr 2017 ARRIVED 10-03-2017</td><td>May 2017 LATE 20-01-2017</td><td>Jun 2017 LATE 27-01-2017</td><td></td><td></td></tr><tr><td>v.129 no.51</td><td>v.129 no.52</td><td>v.130 no.1</td><td>v.130 no.2</td><td>v.130 no.3</td><td>v.130 no.4</td><td>v.130 no.5</td><td></td><td></td></tr></tbody></table>	v.129 no.11	v.129 no.12/13	v.129 no.14	v.129 no.15	v.129 no.16	v.129 no.17	v.129 no.18	v.129 no.19	v.129 no.20	30 May 2016 ARRIVED 13-05-2016	6 Jun 2016 ARRIVED 30-05-2016	13 Jun 2016 ARRIVED 06-06-2016	20 Jun 2016 ARRIVED 10-06-2016	27 Jun 2016 ARRIVED 20-06-2016	4 Jul 2016 ARRIVED 27-06-2016	11 Jul 2016 LATE 01-07-2016	18 Jul 2016 LATE 08-07-2016 CLAIMED	25 Jul 2016 - 1 ARRIVED 19-07-2016	v.129 no.21	v.129 no.22	v.129 no.23	v.129 no.24	v.129 no.25	v.129 no.26	v.129 no.27	v.129 no.28	v.129 no.29/30	8 Aug 2016 ARRIVED 02-08-2016	15 Aug 2016 - ARRIVED 08-08-2016	29 Aug 2016 ARRIVED 22-08-2016	5 Sep 2016 LATE 30-08-2016	12 Sep 2016 ARRIVED 29-08-2016	19 Sep 2016 ARRIVED 12-09-2016	26 Sep 2016 LATE 20-09-2016	3 Oct 2016 ARRIVED 27-09-2016	10 Oct 2016 ARRIVED 03-10-2016	v.129 no.31	v.129 no.32-33	v.129 no.34	v.129 no.35	v.129 no.36	v.129 no.37	v.129 no.38	v.129 no.39	v.129 no.40	17 Oct 2016 ARRIVED 11-10-2016	24 Oct 2016 ARRIVED 17-10-2016	31 Oct 2016 ARRIVED 21-10-2016	7 Nov 2016 ARRIVED 28-10-2016	14 Nov 2016 ARRIVED 04-11-2016	21 Nov 2016 ARRIVED 14-11-2016	28 Nov 2016 ARRIVED 21-11-2016	5 Dec 2016 - ARRIVED 28-11-2016	19 Dec 2016 LATE 09-12-2016	v.129 no.41	v.129 no.42	v.129 no.43	v.129 no.44	v.129 no.45	v.129 no.46	v.129 no.47	v.129 no.48-49	v.129 no.50	26 Dec 2016 LATE 16-12-2016	Jan 2017 LATE 23-12-2016	Feb 2017 LATE 30-12-2016	Mar 2017 LATE 06-01-2017	Apr 2017 ARRIVED 10-03-2017	May 2017 LATE 20-01-2017	Jun 2017 LATE 27-01-2017			v.129 no.51	v.129 no.52	v.130 no.1	v.130 no.2	v.130 no.3	v.130 no.4	v.130 no.5		
v.129 no.11	v.129 no.12/13	v.129 no.14	v.129 no.15	v.129 no.16	v.129 no.17	v.129 no.18	v.129 no.19	v.129 no.20																																																																										
30 May 2016 ARRIVED 13-05-2016	6 Jun 2016 ARRIVED 30-05-2016	13 Jun 2016 ARRIVED 06-06-2016	20 Jun 2016 ARRIVED 10-06-2016	27 Jun 2016 ARRIVED 20-06-2016	4 Jul 2016 ARRIVED 27-06-2016	11 Jul 2016 LATE 01-07-2016	18 Jul 2016 LATE 08-07-2016 CLAIMED	25 Jul 2016 - 1 ARRIVED 19-07-2016																																																																										
v.129 no.21	v.129 no.22	v.129 no.23	v.129 no.24	v.129 no.25	v.129 no.26	v.129 no.27	v.129 no.28	v.129 no.29/30																																																																										
8 Aug 2016 ARRIVED 02-08-2016	15 Aug 2016 - ARRIVED 08-08-2016	29 Aug 2016 ARRIVED 22-08-2016	5 Sep 2016 LATE 30-08-2016	12 Sep 2016 ARRIVED 29-08-2016	19 Sep 2016 ARRIVED 12-09-2016	26 Sep 2016 LATE 20-09-2016	3 Oct 2016 ARRIVED 27-09-2016	10 Oct 2016 ARRIVED 03-10-2016																																																																										
v.129 no.31	v.129 no.32-33	v.129 no.34	v.129 no.35	v.129 no.36	v.129 no.37	v.129 no.38	v.129 no.39	v.129 no.40																																																																										
17 Oct 2016 ARRIVED 11-10-2016	24 Oct 2016 ARRIVED 17-10-2016	31 Oct 2016 ARRIVED 21-10-2016	7 Nov 2016 ARRIVED 28-10-2016	14 Nov 2016 ARRIVED 04-11-2016	21 Nov 2016 ARRIVED 14-11-2016	28 Nov 2016 ARRIVED 21-11-2016	5 Dec 2016 - ARRIVED 28-11-2016	19 Dec 2016 LATE 09-12-2016																																																																										
v.129 no.41	v.129 no.42	v.129 no.43	v.129 no.44	v.129 no.45	v.129 no.46	v.129 no.47	v.129 no.48-49	v.129 no.50																																																																										
26 Dec 2016 LATE 16-12-2016	Jan 2017 LATE 23-12-2016	Feb 2017 LATE 30-12-2016	Mar 2017 LATE 06-01-2017	Apr 2017 ARRIVED 10-03-2017	May 2017 LATE 20-01-2017	Jun 2017 LATE 27-01-2017																																																																												
v.129 no.51	v.129 no.52	v.130 no.1	v.130 no.2	v.130 no.3	v.130 no.4	v.130 no.5																																																																												
Holdings c10028158																																																																																		
Routing 0																																																																																		
Bib-Level Holds 0																																																																																		

97 boxes



Serials Checkin Issues Resolved: Scrolling

Scroll bar

- bounces
- jumps in dropdown
- unable to get to bottom

The screenshot shows a web browser window with the URL <https://catalogue.londonpubliclibrary.ca:63100/sierra/sierraweb/apps/local650>. The browser is displaying a page titled "Create an Item for Serial Check-in - New ITEM". The page contains a form with a table of fields. The fields are arranged in two columns. The left column contains: COPY # (1), ICODE1 (0), ICODE2 (-), I TYPE (25 magazine), PRICE (\$ 3.99), OUT DATE (DD - MM - 20YY hh: mm), OUT LOC, DUE DATE (DD - MM - 20YY), PATRON#, and LPATRON. The right column contains: LCHKIN (DD - MM - 20), INVDA (DD - MM - 20), IN LOC, # RENEWALS, # OVERDUE, ODU DATE (DD - MM - 20), IUUSE3, RECAL DATE (DD - MM - 20), TOT CHKOUT, and TOT RENEW. A scroll bar is visible on the right side of the form, and several purple arrows point to it, indicating the issue of scrolling. The browser's taskbar at the bottom shows the Start button and several application icons, including Internet Explorer, Word, and Chrome. The system tray at the bottom right shows the time as 11:14 AM and the date as 23. The page footer indicates "Powered by AjaxSwing" and "119 boxes".



Serials Checkin Outstanding Issues

- Performance: Slow Response (2 to 20 seconds)
 - 20 seconds to save a record (causes us to click YES multiple times)
 - Double click to close message windows
- Overwrite in fixed field, focus at end (e.g. price field)
- Tool|Box Menu requires click to get next menu v.s. just hover
- Scrolling still 'clunky' and delayed

More



Faint Text in Dropdown of varfield: Item Template

The screenshot shows a web-based library system interface. A window titled "Create an Item for Serial Check-in - New ITEM" is open. The window has a menu bar with "File", "Edit", "View", "Tools", and "Help". Below the menu bar, there are icons for "Insert", "Save", "Print", and "Cancel". The main area of the window contains a form with the following fields:

COPY #	1	LCHKIN	DD - MM - 20
ICODE1	0	INVDA	DD - MM - 20
ICODE2	-	IN LOC	

Below the form, there is a dropdown menu titled "Insert a non-MARC field". The dropdown menu is open, showing a list of options:

- b BARCODE
- b BARCODE
- c CALL #
- v VOLUME
- m MESSAGE
- e BLOCK #
- x INT NOTE
- g OLD ITEM
- y URL

A purple arrow points to the dropdown menu. The background window shows a sidebar with "Card" selected, and a main area with "New ITEM" and "Last Updated: 03-10-2016".



Hotkeys, macros, ctrl, enter, etc. = inconsistent functionality

- Alt t opens Tools in Sierra
- Alt t opens Tools in browser
- Alt b opens Box Menu in Sierra
- Alt b opens Bookmarks in browser

The screenshot shows a web browser window with the Sierra library catalog interface. The browser's 'Tools' menu is open, displaying options like 'Downloads', 'Add-ons', 'Web Developer', and 'Print Worksheets'. The Sierra interface shows a search for 'b11483350' with a 'Print Pull Slip' button and a table of arrival dates for various volumes.

Summary	Card
Record	c10028158
Card	c10028158
Holdings	c10028158
Routing	0
Bib-Level Holds	0

12 Jan 2015 ARRIVED 07-01-2015	19 Jan 2015 ARRIVED 12-01-2015	26 Jan 2015 ARRIVED 20-01-2015	2 Feb 2015 ARRIVED 23-01-2015
v.128 no.1 1	v.128 no.2 1	v.128 no.3 1	v.128 no.4 1
23 Mar 2015 ARRIVED 16-03-2015	30 Mar 2015 ARRIVED 20-03-2015	6 Apr 2015 - 1 ARRIVED 30-03-2015	20 Apr 2015 ARRIVED 13-04-2015
v.128 no.11 1	v.128 no.12 1	v.128 no.13-14 1	v.128 no.15 1
8 Jun 2015 ARRIVED 29-05-2015	15 Jun 2015 ARRIVED 09-06-2015	22 Jun 2015 ARRIVED 17-06-2015	29 Jun 2015 ARRIVED 22-06-2015
v.128 no.22 1	v.128 no.23 1	v.128 no.24 1	v.128 no.25 1



Sierra Web Serials Checkin Real Estate

sierra Sierra Web FUNCTION Serials Checkin

TITLE **macleans** Search Local

b11483350

TITLE **Maclean's [magazine].**
 ISBN/ISSN **0024-9262**
 LOCATIONS **be ,by ,ce ,cy ,cr ,ea ,ja ,lh ,la ,ma ,po ,sh ,st ,ceav ,wt**

INT NOTE **CANCEL FOR DISCOVER PLACE AND FOR LAMBETH FOR 2017. WHEN LAST ISSUE ARRIVES PULL SHEET AND PASS TO JOHN COOPER.**
 INT NOTE **CANCEL FOR CARSON FOR 2014 AND ON ORDER FOR DISCOVER PLACE FOR 2014. WHEN ISSUES ARRIVE PULL SHEETS AND**

Summary

Record c10028158

Card c10028158

Holdings c10028158

Routing 0

Bib-Level Holds 0

#	Record Number	DESCRIPTION
1	c10028158	LOCATION:ceama IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
2	c1002815x	LOCATION:bea IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
3	c10028195	LOCATION:crca IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
4	c10028201	LOCATION:beaa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
5	c10028213	LOCATION:njaa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
6	c10028225	LOCATION:laa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
7	c10028237	LOCATION:maa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
8	c10028262	LOCATION:poa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
9	c10028274	LOCATION:sha IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
10	c10028286	LOCATION:cya IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
11	c10028298	LOCATION:wta IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
12	c10050814	LOCATION:ceape IDENTITY:Microfilm STATUS:Current FREQUENCY:Annual BOXES:2-7
13	c1006929x	LOCATION:sta IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
14	c10070904	LOCATION:ceavf IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
15	c10070928	LOCATION:bya IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
16	o1018417x	LOCATION:ceama,bea,cra,aaa,jaa,laa,maa,poa,sha,cya,wta,sta,ceavf,bya E PRICE:\$29.95 FUND:ceape,bpxpe,bpxpe
17	o1054944	LOCATION:ceape E PRICE:\$299.36 FUND:ceamf STATUS:Z
18	34415087	LOCATION:bea BARCODE:3210404187751 VOLUME:v.127 no.30/31 4 Aug 2014 - 11 Aug 2014
19	316191176	LOCATION:bea BARCODE:32104041546278 VOLUME:v.129 no.23 13 Jun 2016
20	336209175	LOCATION:bea BARCODE:32104041956310 VOLUME:v.129 no.24 20 Jun 2016
21	336232294	LOCATION:bea BARCODE:32104041967423 VOLUME:v.129 no.25 27 Jun 2016
22	336247662	LOCATION:bea BARCODE:32104041624745 VOLUME:v.129 no.26 4 Jul 2016
23	336310682	LOCATION:bea BARCODE:32104041663982 VOLUME:v.129 no.28/30 25 Jul 2016 - 1 Aug 2016
24	336337602	LOCATION:bea BARCODE:32104041680440 VOLUME:v.129 no.31 8 Aug 2016
25	336352524	LOCATION:bea BARCODE:32104041682248 VOLUME:v.129 no.32 33 15 Aug 2016 - 22 Aug 2016
26	33637328x	LOCATION:bea BARCODE:32104041712102 VOLUME:v.129 no.34 29 Aug 2016
27	336394646	LOCATION:bea BARCODE:32104041714546 VOLUME:v.129 no.36 12 Sep 2016

284 Attached Records

b11483350

Sierra SDA

TITLE **Maclean's [magazine].**
 ISBN/ISSN **0024-9262**
 LOCATIONS **be ,by ,ce ,cy ,cr ,ea ,ja ,lh ,la ,ma ,po ,sh ,st ,ceav ,wt**

INT NOTE **CANCEL FOR DISCOVER PLACE AND FOR LAMBETH FOR 2017. WHEN LAST ISSUE ARRIVES PULL SHEET AND PASS TO JOHN COOPER.**
 INT NOTE **CANCEL FOR CARSON FOR 2014 AND ON ORDER FOR DISCOVER PLACE FOR 2014. WHEN ISSUES ARRIVE PULL SHEETS AND PASS TO JOHN COOPER.**
 INT NOTE **CANCEL 1 COPY FOR VISITING LIBRARY FOR 2013. WHEN LAST ISSUE ARRIVES PULL SHEET AND PASS TO JOHN COOPER.**
 INT NOTE **ON ORDER FOR VISITING LIBRARY (2 COPIES) AND BYRON FOR 2012. WHEN FIRST ISSUES ARRIVE PULL SHEETS AND PASS TO JOHN COOPER.**

Summary

Record c10028158

Card c10028158

Holdings c10028158

Routing 0

Bib-Level Holds 0

#	Record Number	DESCRIPTION
1	c10028158	LOCATION:ceama IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
2	c1002815x	LOCATION:bea IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
3	c10028195	LOCATION:crca IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
4	c10028201	LOCATION:beaa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
5	c10028213	LOCATION:njaa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
6	c10028225	LOCATION:laa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
7	c10028237	LOCATION:maa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
8	c10028262	LOCATION:poa IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-7
9	c10028274	LOCATION:sha IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
10	c10028286	LOCATION:cya IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
11	c10028298	LOCATION:wta IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
12	c10050814	LOCATION:ceape IDENTITY:Microfilm STATUS:Current FREQUENCY:Annual BOXES:2-7
13	c1006929x	LOCATION:sta IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
14	c10070904	LOCATION:ceavf IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
15	c10070928	LOCATION:bya IDENTITY: STATUS:Current FREQUENCY:Monthly BOXES:5-8
16	o1018417x	LOCATION:ceama,bea,cra,aaa,jaa,laa,maa,poa,sha,cya,wta,sta,ceavf,bya E PRICE:\$29.95 FUND:ceape,bpxpe,bpxpe,bpxpe,bpxpe,bpxpe
17	o1054944	LOCATION:ceape E PRICE:\$299.36 FUND:ceamf STATUS:Z
18	34415087	LOCATION:bea BARCODE:3210404187751 VOLUME:v.127 no.30/31 4 Aug 2014 - 11 Aug 2014
19	316191176	LOCATION:bea BARCODE:32104041546278 VOLUME:v.129 no.23 13 Jun 2016
20	336209175	LOCATION:bea BARCODE:32104041956310 VOLUME:v.129 no.24 20 Jun 2016
21	336232294	LOCATION:bea BARCODE:32104041967423 VOLUME:v.129 no.25 27 Jun 2016
22	336247662	LOCATION:bea BARCODE:32104041624745 VOLUME:v.129 no.26 4 Jul 2016
23	336310682	LOCATION:bea BARCODE:32104041663982 VOLUME:v.129 no.28/30 25 Jul 2016 - 1 Aug 2016
24	336337602	LOCATION:bea BARCODE:32104041680440 VOLUME:v.129 no.31 8 Aug 2016
25	336352524	LOCATION:bea BARCODE:32104041682248 VOLUME:v.129 no.32 33 15 Aug 2016 - 22 Aug 2016
26	33637328x	LOCATION:bea BARCODE:32104041712102 VOLUME:v.129 no.34 29 Aug 2016
27	336394646	LOCATION:bea BARCODE:32104041714546 VOLUME:v.129 no.36 12 Sep 2016
28	33643310x	LOCATION:bea BARCODE:32104041764327 VOLUME:v.129 no.37 19 Sep 2016

284 Attached Records

Sierra Web Acquisitions



Sierra Web Acquisitions Workflow

*Orders

Claim/Cancel Orders

Print/Send Orders

*Receive

*Pay an Invoice

*Import Invoices

*Browse Invoices

*Output Vouchers

Print Vouchers

Vendors

Funds

*Change Eprice

Foreign Currency

Create Lists

*Data Exchange

Selection List

Rapid Update

Statistics

Vendor Statistics

Status Reports

Fiscal Close

Delete Records

The screenshot displays the Sierra web interface for managing acquisitions. The main window shows a record for the title "For the love of Spock [videorecording (DVD)] / producers, Joseph Kornbrodt, Kevin Layne, David Zappone ; directed by Adam Nimoy." with ISBN/ISSN 191091212028. The interface includes a menu bar (File, Edit, View, Go, Tools, Reports, Admin, Help), a search bar, and various tool icons. A left sidebar contains a "Summary" table with fields for Record, Receive, Payments, and Bib-Level Holds. The main area shows a "Record" tab with a "Queue P.O." checkbox and a "View Finances" button. Below this, a table displays acquisition details such as ACQ TYPE, LOCATION, CDATE, CLAIM, COPIES, CODE1, SUPPRESS, CODE3, CODE4, E PRICE, FORM, FUND, ODATE, ORD NOTE, ORD TYPE, REACTION, RDATE, RLOC, BLOC, STATUS, TLOC, VENDOR, LANG, COUNTRY, and VOLUMES. A "LOCATIONS" field shows "bea (1),bya (1),ceadp(1),cya (1),eaa (1),laa (1)" and a "SELECTOR" field shows "ANVADV". The bottom right corner indicates "Edit Mode (INS)".

Record	o12791246
Receive	o12791246
Payments	o12791246
Bib-Level Holds	2

ACQ TYPE	z OLD MEMBE...	E PRICE	\$43.98	RLOC	a ACQUISITIONS
LOCATION	multi	FORM	d DVD	BLOC	a ACQUISITIONS
CDATE	DD- MM - YYYY	FUND	dvdnf DVD NonFic adult	STATUS	p PO REQUESTED
CLAIM	- - -	ODATE	23 - 02 - 2017	TLOC	v-lib
COPIES	6	ORD NOTE	- - -	VENDOR	eng English
CODE1	- - -	ORD TYPE	f FIRM ORDER	LANG	0
SUPPRESS	- - -	REACTION	- - -	COUNTRY	
CODE3	- - -	RDATE	20 - 03 - 2017	VOLUMES	
CODE4	- - -				

LOCATIONS bea (1),bya (1),ceadp(1),cya (1),eaa (1),laa (1)
SELECTOR ANVADV



Sierra Web Acquisitions

- 1 Staff member to begin with
- Google Chrome Browser and Firefox
- Sierra Glacier Point and Half Dome
- User Preferences and Settings need to be re-set
- No Multi-Windows Mode



Acquisitions Issues Resolved

- Multi Windows work-around
 - Create multiple Chrome ‘personas’
<https://support.google.com/chrome/answer/2364824?co=GENIE.Platform%3DDesktop&hl=en>
 - Log in required to each
- Menu shortcuts (eg. alt Go, alt Circulation, alt Check-in)
- Add a MARC field after 008 in Bib by selecting Enter



Sierra Web Acquisitions Outstanding Issues

- In FireFox:
 - font is much larger than in Chrome
 - ctrl + and ctrl – only work if applied in URL window
- Performance:
 - 2 people working = 15 min+ delays in record template prompts for variable fields
 - Extra double clicks required (e.g. twice to display record causing extra clicks)
 - Posting Register printing to FTS File Save = 10+seconds for 'printout OK' message
 - Processing invoice = 8 seconds to pull up Approvals window
 - Voucher Output = 7 second delay after selecting start
- Multi Windows not working and work-around not perfect



Acquisitions Multi Windows: Remote Search

The screenshot shows the Sierra Acquisitions Multi Windows interface. The search criteria are set to 'Author' with the value 'dugoni robert'. The search results are displayed in a table with the following columns: #, Description, Database, and # of Entries.

#	Description	Database	# of Entries
1	- Dugoni, Robert.	AMICUS	38
2	→ Bodily harm / by Robert Dugoni.	AMICUS	
3	→ Bodily harm : a novel / by Robert Dugoni.	Halifax Public Librai	
4	→ Bodily harm : a novel / Robert Dugoni.	Library of Congress	
5	→ Bodily harm : a novel / Robert Dugoni.	AMICUS	
6	→ Bodily harm [sound recording] / Robert Dugoni.	AMICUS	
7	→ The conviction / Robert Dugoni.	Halifax Public Librai	
8	→ The conviction : a novel / Robert Dugoni.	Library of Congress	
9	→ Damage control / Robert Dugoni.	Halifax Public Librai	
10	→ Damage control / Robert Dugoni.	Library of Congress	
11	→ Damage control / Robert Dugoni.	Library of Congress	
12	→ Damage control / Robert Dugoni.	AMICUS	
13	→ Damage control / Robert Dugoni.	AMICUS	
14	→ Damage control / Robert Dugoni.	AMICUS	
15	→ Damage control [e-book] / Robert Dugoni.	Halifax Public Librai	
16	→ Damage control [sound recording] / Robert Dugoni.	Halifax Public Librai	
17	→ False justice.	AMICUS	
18	→ Her final breath / Robert Dugoni.	Halifax Public Librai	
19	→ Her Final Breath (Large print)	Halifax Public Librai	
20	→ In the clearing / Robert Dugoni.	Halifax Public Librai	
21	→ The jury master / Robert Dugoni.	Halifax Public Librai	
22	→ The jury master / Robert Dugoni.	Library of Congress	
23	→ The jury master / Robert Dugoni.	AMICUS	

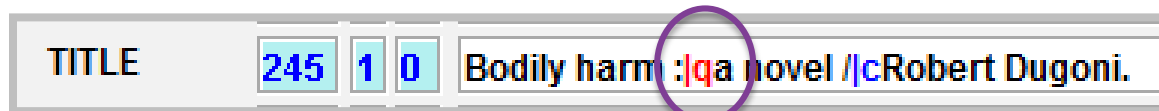
2 Author, 41 ENTRIES

- Remote Search Results
- Click on specific result title
- Close bib
- Back to original search screen v.s. back to remote results



Acquisitions Subfield Delimiters in Colour

Marc bibliographic display should have sub-field delimiters in **red** when the delimiter is incorrect and **blue** when correct.



Sierra Web background colour works for sub-fields



Sierra Web Acquisitions Outstanding Issues

- Overwrite and having focus to the right
- Hotkeys, macros, ctrl, Enter: inconsistent functionality
- Overwrite and focus on ITYPE/numeric fixed fields: we like to type code
 - Selecting Next after ITYPE problem leaves drop down “Ghost display” covering next field
- Data Exchange files open at top of file v.s. at bottom (e.g. invoice register)
- Select All and Copy in Data Exchange: Ctrl a and ctrl c produces java script error



ACQ Copy and paste problems using right click

The screenshot shows the Sierra library system interface. At the top, the title bar reads "Sierra - London Public Library - Rebecca Spencer - b11615564". The main header includes the "sierra" logo, a "FUNCTION" dropdown menu set to "Place Orders", and a search bar containing "FODOR'S NEW YORK CITY". Below the search bar, the record details for "b11615564" are displayed, including the title "Fodor's New York City." and locations "ce , ea , ja , ma".

The main content area is titled "New" and shows a "New ITEM" record. A table of holds is visible, with columns for "Item-Level Holds" (0), "Bib-Level Holds" (0), and "Summary". The record details include fields for "\$0.00", "# OVERDUE 0", "INTL USE 0", "ODUE DATE", "COPY USE 0", and "LYRCIRC 0".

A "Insert a MARC field" dialog box is open, showing a dropdown menu with "c CALL #" selected and the value "092" entered. A right-click context menu is overlaid on the dialog, with the "Paste" option (Ctrl-V) highlighted. Other menu items include "Cut (Ctrl-X)", "Copy (Ctrl-C)", "Move to Top of Group", "Move to Bottom of Group", "Move Up (t)", "Move Down", "Change to non-MARC", and "RDA Toolkit".

The Windows taskbar at the bottom shows the Start button, several application icons, and the system clock displaying "11:27 AM".

- Right click to copy call#
- Right click to paste into new call# field doesn't work
- Ctrl v to paste does work
- Right click works in SDA



Acquisitions Screen Real Estate: Pay an Invoice

sierra

FUNCTION Pay an Invoice

View Edit Summar. Print Close Print Inv Finish Suspend Cancel Show Bib Show Inv

Invoice # 3245566 Invoice Date DD-MM-YYYY Vendor Use Currency Local Currency

#	Record #	Title	Copies	List Price	Amount	Fund	Notes
1							
2							
3							
4							
5							
6							
7							

macleans Search + Local

b1513488x
Maclean's / edited by Pamela Young.
PUB INFO Vancouver : Douglas & McIntyre, c2005.
ISBN/ISSN 1553650972 (pbk.)

Format Results Select

Non Fiction 7

8 TITLES, 9 ENTRIES

- Key an invoice and search
- Get results but can't even scroll!



Acquisitions Populate window with data selected

The screenshot shows the Sierra software interface. At the top, there is a menu bar with 'File', 'Edit', 'View', 'Go', 'Tools', 'Reports', 'Admin', and 'Help'. Below the menu bar is the 'sierra' logo and a 'FUNCTION' dropdown menu set to 'Pay an Invoice'. A toolbar contains icons for 'View', 'Edit', 'Summary', 'Print', 'Close', 'Print Inv', 'Finish', 'Suspend', 'Cancel', 'Show Bib', 'Show Inv', and 'Local'. The main window displays an 'Invoice # 345222' and a table with columns for '#', 'Record #', and 'For the'. The table contains two rows: row 1 with record # '0127912...' and row 2 with record # 'YHST'. A pop-up window titled 'Creating X or Y Records' is open, showing a list of funds: 'hs', 'E-Videos', 'Fiction Books ad', 'GST 100% Rebate', 'HRDC ad nf', and 'H Sales TAX'. The 'H Sales TAX' fund is selected. Below the fund list are fields for 'Encumbrance to be removed', 'List Price', and 'Amount of payment', all set to '\$0.00'. There is also a 'Notes' field. At the bottom of the pop-up are 'OK' and 'Cancel' buttons. The main window also has a 'Browse' button and a 'TITLE' field.

- In pop-up window, enter hs to find the correct fund
- Click on the fund
- Fund name does not populate the window



Proposals for change to Sierra Acquisitions

- New Shortcut to Summary from record display
- Ability to GET more than one Edifact invoice at a time from a vendor in Import Invoices



Sierra Web Circulation



Sierra Web Circulation

- Visiting Library for Homebound Patrons
 - 1 Staff member to begin with, then added 2
 - Place items on holdshelf, checkout, checkin, printing
 - Google Chrome Browser
 - Sierra Glacier Point and Half Dome
- OutReach
 - Several staff, different locations
 - Register new patrons, checkout, renew, place and cancel holds
 - No printing



Sierra Web Circulation Issues Resolved

- New Patron Record Template stops at Address field
- FireFox “ghost text” remaining in search boxes
- Circ Desk Item View “Grayed Out”
- Menu shortcuts (eg. alt Go, alt Circulation, alt Check-in)



Sierra Web Circulation Outstanding Issues

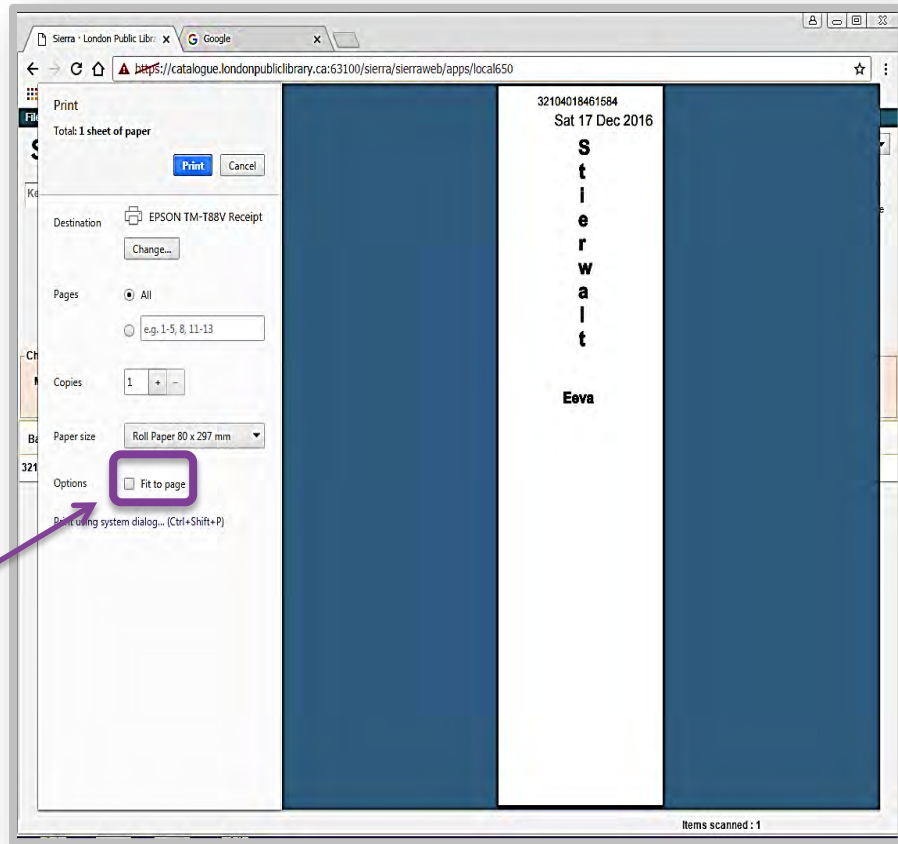
- Barcode Wandering (Performance?)
 - Part or all of number continues to display in next window
 - Partial display
 - Errors
 - Random numbers
- Session Data Crossover with multiple simultaneous users
- Create Lists ‘ghosted lists’
- Macros = definite showstopper in Circ



Circulation Outstanding Issues: Printing

- Hold Pickup Wrappers
- Date Due Slips
- Receipts

- Only works in Chrome
- Dialogue pops up for each slip
- Untick Option: Fit to Page



Circulation Outstanding Issues: Printing

No need to switch between printers?

Skip the Dialogue with Chrome Kiosk Printing:

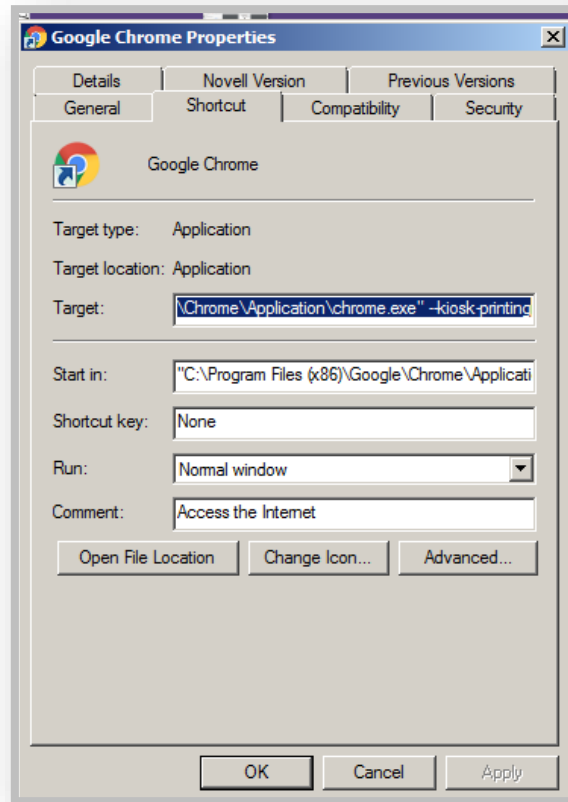
In Chrome windows shortcut, add “ --kiosk-printing” to target

Target: "C:\Program Files

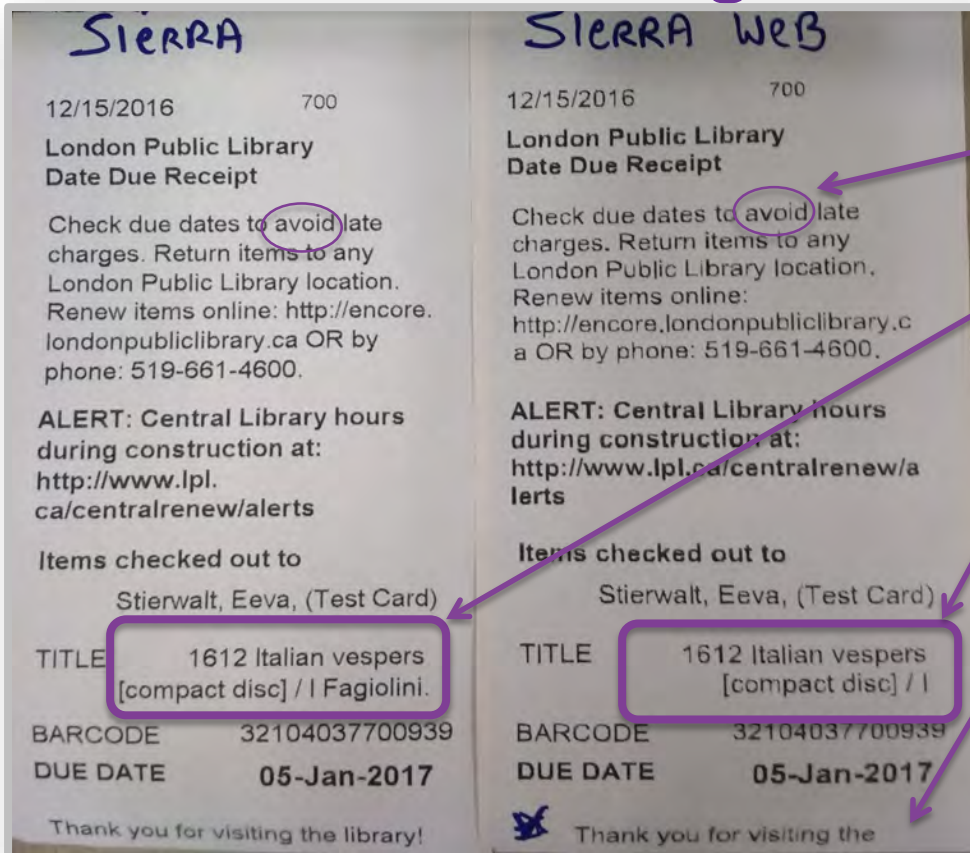
(x86)\Google\Chrome\Application\chrome.exe" --kiosk-printing



Chrome Target has --kiosk printing



Circulation Printing: Print Template Date Due Slip



- Clarity of text lacking
- Date Due Slip different formatting: larger font?
- Truncated at bottom



Printing: Print Template Hold Wrapper

- Does NOT print with Kiosk printing
- Prints with Dialogue Printing
- Be sure to untick Dialogue Option: Fit to Page



Sierra Web Showstoppers



Sierra Web Showstoppers

1. Performance
2. Session Data Crossover with simultaneous users
3. Hotkeys and Macros
4. Printing
5. Scrolling
6. Screen Real estate
7. Overwrite and having focus to the right (Fixed Fields)
8. Ability to copy and paste using right click menu AND ctrl a, ctrl c, ctrl v



Sierra Web Client

Security/Privacy



Sierra Web Security and Privacy

- Web Client = need to tighten up security
- Public Service = 'generic' Shared Logins
- Permissions and turn-over of staff
- Risk Analysis: main concern is external access

SOLUTION

- Limit Network Access: block external access by generic logins



Sierra Web

OutReach Implementation



Sierra Web Implementation: OutReach Circulation

- Sierra SDA = HEAVY Client = not a WIFI partner
- Sierra Web = LIGHT Client = GOOD WIFI partner

- Patron Registration
- Updating Patron Accounts
- Lending Items

LPL OutReach Staff LOVE Sierra Web!





THANK YOU!

Questions?

Eeva Stierwalt
eeva.stierwalt@lpl.ca

