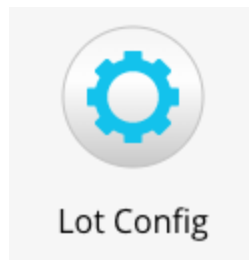


Batched Lot Control

To set up go to Settings → Detailing Pricing → Lot Config



Here's an example of Sunshine Cleaners:

	Name	Piece Limit	Status	
+	Star	50	Edit	Delete
+	Reverse Star	40	Edit	Delete
+	Triangle	40	Edit	Delete
+	Bar =	50	Edit	Delete
+	Mon/Thurs Shirts	80	Edit	Delete
+	Mon/Thurs DC	175	Edit	Delete
+	Tues/Fri Shirts	80	Edit	Delete
+	Tues/Fri DC	175	Edit	Delete
+	New Roads Dry Cleaning	50	Edit	Delete
+	New Roads Laundered Shirts	40	Edit	Delete

The name of the lot can be whatever you want. In this example they have a lot type named Star because they were using a paper tag system where the tags had stars.

Here is the Star lot config:

Lot applies to: ×

Name

Star

Applies to

Add Condition

Agent

Highland ×

×

Department

Dry/Wet Cleaning ×

×

Piece Limit

50

Cancel

Save

This configuration means that after every 50 pieces of items in the Dry/Wet Cleaning department are detailed for orders with the Highland agent a new lot will be closed. When a lot is closed a receipt is printed with the lot name and number and a list of the items. The lot number is assigned when the lot is closed and it cycles from 1 to 99 and then restarts with 1 after 99. The numbers cycle within the lot, not across all lots. So it go Star 1, Star 2, Star 3, Triangle 1, Triangle 2, Triangle 3, etc.

Lot Statuses:

- Open = Items are being detailed in the lot number and the item limit has not been hit yet.
- Closed = The item limit for the lot has been hit and the lot receipt has been printed. Items are no in process and some may be assembled.
- Complete = All items for the lot have been assembled.

The lot piece count is not added to until an order is closed. This means that you can have a lot with an item count that is greater than the limit. If the limit is 50, and there are currently 39 pieces in the lot and you detail a 20 piece order, the lot count with hit 59 and close.

To keep the lots closer to the limit, the lot is closed and a new one is created when the number of items on a lot are greater than the 90% of the piece limit.

Items are added to the lot when the order they are on is closed.

*isn't picture here

The purpose of these lots is to make sure that items flow through the plant in a designated order and that you are not cleaning new items before old items.

So for example, you would clean a bag of dry cleaning with the receipt Star #1 on it before Star #2. Also because different stores and routes have different due dates, the cleaner may have a rule in their facility that Star lots get cleaned before Triangle lots.

This accomplishes a number of things.

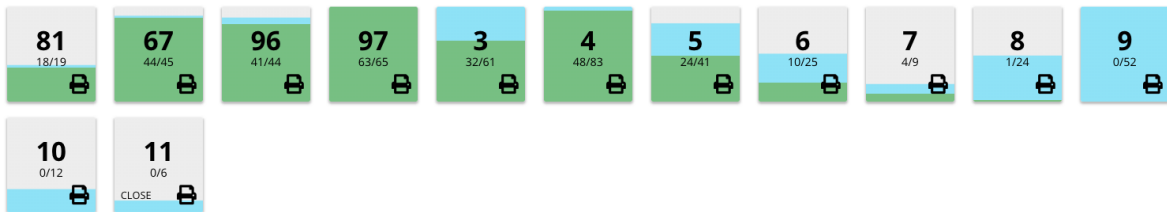
1. You're always cleaning the oldest items for lot config before the newer ones. This helps make sure you meet your due dates and that items don't get lost by being buried by newer items.
2. It allows you to prioritize certain routes, stores, and departments based on the lot names. So if you have a route with a 1 day turn around you would want to clean those lots (under a certain number) before lots for a store with a 2 day turn around.
3. Because you're cleaning the items exclusively in their lots it means that all items for those orders will reach assembly at relatively the same time. This means you complete orders faster and use up fewer slots on a conveyor or assisted assembly bay.

There is a report in Reports called Batched Lot Control. This report shows open lots grouped by lot name and sorted by lot number.

Mon/Thurs DC

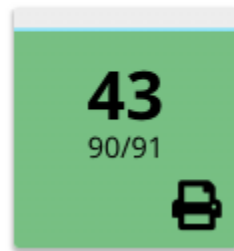


Star



Each box represents a lot for the given lot config.

Mon/Thurs DC



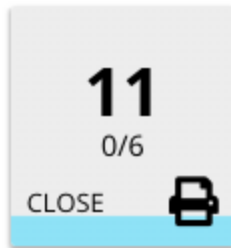
This box indicates that the Mon/Thurs DC lot #43 has 91 items and 90 of them have been assembled.

The colors in the boxes indicate the following:

- White = Space in the lot up to the max lot size.
- Blue = Items in the lot that have not been assembled.
- Green = Items in the lot that have been assembled.

*DEV - The printer in the box is broken, what should it do?
















You can manually close a lot by clicking the CLOSE button on the tile.



When you click on a tile it opens a pop up with the lot name and number along with all the items in the lot.

DEV TODO - when you click the tile it shows you all the items but there's no way to tell which items aren't complete. We should add lot status to this and sort by status by default.

Items in Star #97

Barcode	Customer ↑	Type ↑	Brand	Color
60003752	Amy Marino	Dress	Betsey Johnson	 Black
60259984	Amy Marino	Dress	Calvin Klein	 Black, White
60392842	Amy Marino	Dress	Alex Marie	 Blue
60160625	Amy Marino	Dress	Banana Republic	 Black
60255752	Amy Marino	Dress	Calvin Klein	 Black, White
60392843	Amy Marino	Dress	Antonio Melani	 Black
60446960	Cecil & Loyce Patin	Blouse DC	Tommy Hilfiger	 White, Red
60446957	Cecil & Loyce Patin	Blouse DC	Bryn Walker	 Navy, Beige
60446959	Cecil & Loyce Patin	Blouse DC	Karen Kane	 Blue, White
60446961	Cecil & Loyce Patin	Dress	Calvin Klein	 Black, White
60446963	Cecil & Loyce Patin	Dress	Ted Baker	 White
60446953	Cecil & Loyce Patin	Dress	Crown & Ivy	 Navy, White
60446954	Cecil & Loyce Patin	Dress	Bryn Walker	 Black
60446962	Cecil & Loyce Patin	Pants -W	Gibson Latimer	 Beige
60446958	Cecil & Loyce Patin	Pants -W	Bryn Walker	 Navy, Beige

<

1

2

3

4

5

>

The lot name and number display in the item history to the right of the order number.

Details ☐

Item

60103351

Nautica

T-shirt

Fabric


cotton

Price/Count

6.00

6.00

Annotations



History

7 Orders - Created: 5/28/20 5:02pm

		Lot: Mon/Thurs DC	\$6.54
8/25/22 5:15pm	22237-4057	77	
Delivered	Van 4	Plant - Dawnadele: Ashley H phone	David S 08/29 4:14:04 PM
Racked	Van 4	Plant - Dawnadele: Ashley H phone	David S 08/29 8:18:45 AM
Bagging	Bagging	Plant - Dawnadele: Assembly DC - Conveyor	Ashley H 08/26 3:49:38 PM
Assembled	AR19	Plant - Dawnadele: Assembly DC - Conveyor	Ashley H 08/26 2:29:10 PM
Detailed		Plant - Dawnadele: Jarreau Markin	Jarreau A 08/25 7:52:27 PM
		Lot: Mon/Thurs DC	\$5.94
4/25/22 12:58pm	22115-7585	87	

Reject

Future Price

Alter Only

Press Only

Dup

Send

Info

Save

In this example, the reason there are so many green tiles is because so many of the lots need 1 or 2 items to be assembled or deleted or picked up. They are not managing these well.








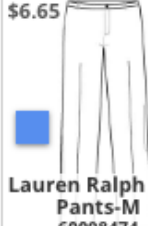





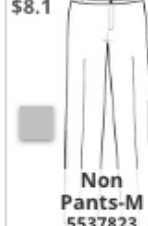

Mon/Thurs DC



^ DEV related to that there's a bug. Lot 43 has all the items in status Customer and so should be completed. You can see this by clicking the tile, then clicking the grid button in the top right, then going through all the pages.

Items in Mon/Thurs DC #43



<p>Adam Pasqua 222374057</p> <p>CUSTOMER</p> <p>\$6</p>  <p>Nautica T-shirt 60103351</p>	<p>Adrienne Hollie 221432247</p> <p>CUSTOMER</p> <p>\$7.35</p>  <p>Polo Ralph Laure Pants-M 60090371</p>	<p>Amanda Boggs 203034336</p> <p>CUSTOMER</p> <p>\$4.95</p>  <p>Harley Davidson Vest-M 60155667</p>	<p>Amy Karam 203108962</p> <p>CUSTOMER</p> <p>\$6.65</p>  <p>Nautica Pants-M 60155672</p>	<p>Amy Karam 203034333</p> <p>CUSTOMER</p> <p>\$6.65</p>  <p>Polo Ralph Laure Pants-M 60155673</p>
<p>Andrea Mac Donald 213198387</p> <p>CUSTOMER</p> <p>\$7.35</p>  <p>Murano Pants-M 5071198</p>	<p>Andrea Mac Donald 222341242</p> <p>CUSTOMER</p> <p>\$8.1</p>  <p>Jos A Bank Shorts-M 60100635</p>	<p>Anthony Ragusa 203034235</p> <p>CUSTOMER</p> <p>\$6.65</p>  <p>Lauren Ralph Lau Pants-M 60098474</p>	<p>Betty Baechle 221951639</p> <p>CUSTOMER</p> <p>\$8.1</p> <p>Heavy Starch</p>  <p>Magellan Fishing Shirt WP 60126248</p>	<p>Bradley Ward 203280415</p> <p>CUSTOMER</p> <p>\$6.65</p>  <p>Brooks Brothers Pants-M 60106631</p>
<p>Bradley Ward 221886639</p> <p>CUSTOMER</p> <p>\$8.1</p>  <p>Banana Republic Pants-M 60076032</p>	<p>Bradley Ward 222449290</p> <p>CUSTOMER</p> <p>\$8.1</p>  <p>Banana Republic Pants-M 60076039</p>	<p>Brandi Aljariri 221530413</p> <p>CUSTOMER</p> <p>\$7.35</p>  <p>Johnston & Murph Shirt DC 60144696</p>	<p>Bret Brian 221758155</p> <p>CUSTOMER</p> <p>\$8.1</p>  <p>Non Pants-M 5537823</p>	<p>Catherine Bergeron 211754701</p> <p>CUSTOMER</p> <p>\$4.95</p>  <p>Bugatchi Knit Shirt-M 60019042</p>