

Bulletin Number: NJ_IB_0035	Distribution Date: 06/02/2025	Effective Date: Ongoing
Contact Point: Metrc Support	Subject: Metrc Retail ID Fi	nished Good Label Feature
Reason: A reminder that new Metrc system.	<i>ı</i> , optional product labeling fu	inctionality is available in the

Greetings,

We are pleased to announce an expansion of Metrc Retail ID ("Retail ID") optional functionality with the introduction of finished good labeling in the Metrc system.

What is Metrc Retail ID?

Metrc Retail ID leverages QR code technology to provide unique product labeling for individual items. It is designed to enhance supply chain transparency, optimize operational efficiency, and improve compliance outcomes.

And, with finished good labeling, Retail ID supports even greater efficiency and traceability across the supply chain:

- 1. **Brands:** Generate Finished Good Labels for inventory that has passed testing to streamline product identification and labeling, ensuring each item is easily trackable throughout its lifecycle.
- 2. **Distributors:** Move product easily through the supply chain without additional scanning requirements to reduce handling time and potential errors while enhancing efficiency.
- 3. **Dispensaries and Retailers**: Pending POS providers' integration capabilities, quickly scan a Metrc Package UID to complete transfers received and during sales to speed up checkout processes and improve accuracy in inventory and sales records.
- 4. **Consumers**: In a single scan, consumers gain access to detailed product information, including COAs, product origins, and more.

Please note:

- This new feature is optional for licensed businesses in New Jersey to use.
- Integration with third-party POS systems is available to automatically capture data updates with each product scan, ensuring data consistency across systems, reducing administrative burdens, and enhancing decision-making with up-to-date information.

Please read on for important information regarding specific Metrc system functionality related to Retail ID.



Metrc Retail ID overview

How it works:

Below is a high-level overview of the general workflow for Metrc Retail ID in-system functionality. The following pages include more detailed information on system best practices to get started using this optional solution – **see Figure 1.**

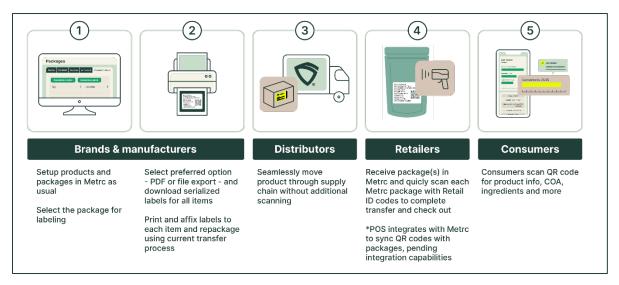


Figure 1: Retail ID general overview

When to download the Finished Good Labels

To reduce errors and streamline your process, it's important to print finished good labels at the right time. With the new workflow, labels should be printed after you've created your bulk finished good package and before you've created child packages or initiated a transfer in Metrc — **see Figure 2**.

Printing at this stage ensures all label details — including package ID, test results, and transfer information — link to the final finished good package. This reduces the risk of Retail IDs incorrectly reflecting across multiple finished good packages and helps maintain consistency across your operation.

Why this matters:

- Minimizes labeling errors caused by premature printing
- Ensures labels match the final package and transfer data
- Prevents last-minute changes and rework
- Aligns your team around a consistent labeling point in the process

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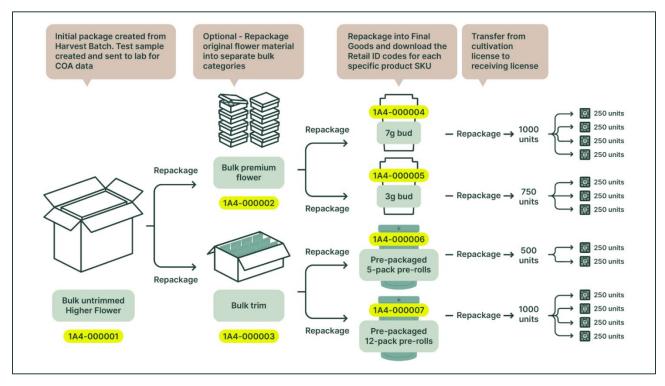


Figure 2 – QR code download scheduling workflow

Unit serialization overview

What is unit serialization and why should brands print more than a single QR code for their entire package?

Unit serialization is the process of assigning a unique identifier to each individual product unit, rather than tracking at the batch or package level. This unique identifier, typically in the form of a QR code or barcode, allows for precise tracking and management throughout the supply chain.

Benefits of unit serialization:

- **Greater supply chain transparency:** Enables seamless tracking of products from production to retail, making recalls and inventory audits more efficient.
- **Reduced fraud and diversion risks:** Helps protect against counterfeit products, and inventory discrepancies.
- **Improved operational efficiency:** Streamlines product intake, shipping, and sales processes by enabling real-time tracking and automation.



Retail ID feature overview & label components

The following table outlines the key features, limitations, and label components of Retail ID, including Finished Good Labeling functionality.

Feature / Label Component	Finished Good Label	Details
Unique, Serialized QR Codes	Available	Prints in PDF format
Label Size Availability	2.25" x 1.25" (Flower, Infused edible, and Concentrate/Infused non-edible)	More sizes may be introduced based on feedback post-launch
Label Customization	Not Customizable	Label sizes and additional data cannot be changed or customized
Data Export	Available	Ability to generate a CSV file of the QR URL only
Licensee Information	Included	Displays producer licensee information
Tag Number	Included	Displays the tag number for the time of generation of labels
Date of Harvest	Included	Harvest Date if applicable
Date of Production	Included	Production Date if applicable
Strain Name	Included	Name of Strain if applicable
Product Name	Included	Official product name from Metrc
Test Results	Included	Includes THC, CBD, and other cannabinoid values
THC Servings	Included	Number of THC servings in milligrams if applicable
Lab Name and Testing Date	Included	The name of lab and date of testing reported by the lab
Expiration Date	Not included	Expiration date of product if applicable
THC universal Symbol	Not Included	Not supported in current labeling options
Warning info	Not Included	Not supported in current labeling options
Activation Time	Not Included	Not supported in current labeling options
Active and Inactive Ingredients	Not Included	Not supported in current labeling options
Net Weight / Quantity	Included	State-specific net weight/quantity may apply



Alternative Retail ID QR code options

If you prefer not to use the Finished Good Label, you have flexible options to access and apply your Retail ID QR codes:

- **CSV Download**: Export a CSV file of your QR codes for custom printing or integration into your own packaging process.
- **PDF Print**: Generate and print QR codes directly from a PDF in two available sizes:
 - Small: 0.5" x 0.5"
 - Large: 0.75" x 0.75"

These options allow you to incorporate QR codes into your workflow in a way that suits your operational needs.

If you opt to leverage Retail ID functionality, all required labeling information set by your state's rules and regulations needs to be included per your current processes. The information that will be accessible via the QR code is based on the required test types for New Jersey. In addition to required test types, the following standardized panel information listed in the table below is also available to be reported into Metrc. If any of these tests are reported by your third-party testing facility, they too would be available to reference via the QR code.

Cannabinoid Profile	Terpenes
• CBD	Alpha-Bisabolol (%)
• CBDA	Alpha-Humulene (%)
Delta-9 THC	Alpha-Myrcene (%)
• THCA	Alpha-Pinene (%)
• Total THC (%, mg/serving, and	Beta-Caryophyllene (%)
mg/package)	Beta-Humulene (%)
 Total CBD (%, mg/serving, and mg/package) 	Beta-Myrcene (%)
Total Cannabinoids	Beta-Pinene (%)
	Caryophyllene Oxide (%)
	Eucalyptol (%)
	Limonene (%)
	Linalool (%)
	Nerolidol (%)
	Phytol (%)

Note: Retail ID also supports additional test types if not already required that can be pulled in based on the data available when the Retail ID code is generated.



Total Terpenes (%)

Getting started with Metrc Retail ID

The proper product labeling employee permissions must be granted by an Admin to be able to access this functionality.

To enable permissions, access the "Admin" area on the navigational toolbar and select the "Employees" option from the dropdown – **see Figure 3**.

⊘ metrc	-	Plants •	Packages •	Transfers +	Financials •	Reports •	Admin -	
Packa	iges						Tag Orders Tags	
Active	On Hold	Inactive	In Transit	Transferred			Locations Strains	
						Please sele	ltems Transporters	s content.
							Addresses Employees	

Figure 3: Employees in Admin dropdown

From the Employees grid, select the employee that needs to be edited and click on the "Edit Employees" button – **see Figure 4.**

⊘metrc.	-	Plants -	Packages •	Transfers +	Financials +	Reports -	Admin -
Emplo	yees	5					
Add Emp	oloyees	Edit Employee	s Lock Ur	nlock			

Figure 4: Edit Employees button

From the Edit Employees action window, click the permission for "Product Labels." When editing an employee's permission, an employee's email can be updated, the welcome email can be resent, and any assigned permissions can be updated or added. Permission for Product Labels should be added. The following options are available to select regarding permission for Product Labels:

- **View:** Allows users to view the Product Labels tab that includes the packages within it and the historical information but not make changes.
- Manage: Grants full access to download, associate, and view product labels.



Additionally, the same permissions can be applied to an employee's information across multiple licenses by checking the corresponding checkbox for each license that the permission needs to be enabled for – **see Figure 5**.

Employ	ee # 1				
	Lic.	Permissions	Packages Page Crids (tsg)(J) Inventory Create/Submit(Disc, Notes Product Destruction Product Labels	View Manage Manage Manage Manage Manage Manage View Manage	
	mail tina.pikinton@metrc.com ome Packages ment 2 Owner at this Facility	C	Processing Jobs Page Grids (reg)d) Inventory	Uvew Manage	
	Manager at this Facility Financial Contact at this Facility Grower Security		Transfers Menu Licensed & External Templates Hub	 View ♥ Manage View ♥ Manage View ♥ Manage 	
	Trimmer		Trips Menu All	🗆 View 🕑 Manage	
			Financials Menu All Invoices	 Manage View 	
			Reports Menu All	View	
			Admin Menu Tag Orders Taga Locations Strains Items Processing Job Types Transporters Employees	Manage Manage Manage Manage Manage Manage Manage Manage Manage View Manage	
	Save Employees Cancel				

Figure 5: Manage Product Labels Employee Permissions



Downloading Product Labels

With the appropriate employee permissions set, take the following steps to generate and download product labels within the Metrc system:

Go to the Packages area on the navigational toolbar. From the Packages grid, select the "Product Labels" tab – **see Figure 6.**

Ometrc Pedages I*) To Packages	enstens • Pinancials •	Reports • Admin			
Active On Hold Inactive	in Transit Transferred	Product Labels	Please select a tab to view its conter	nL	
_	_	_	Please select a tab to view its conter	nt.	_

Figure 6: Product Labels tab

From the Product Labels grid, select the package with a status of Test Passed or Retest Passed that is ready for labeling, then click the "Download Labels" button. If a package is not selected, it can be selected via the magnifying glass icon in the Download Labels action window – **see Figure 7.**

tive On Hold	Inactiv	e		Lab Samples	In Transit	Transferred	Product Labels	
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Figure 7: Download Labels

In the Download Labels action window, enter the quantity of labels needed for the package. Retail ID Finished Good Labels supports labeling of both count-based and weight-based items. It is recommended to add 5% of the actual quantity of labels needed when downloading labels to account for any that may get damaged or lost during the labeling process – **see Figure 8**.

Note: Consider downloading more labels than you currently need to account for any replacements.

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Download Lab	pels			×
Package #	1		(clear)	Label Preview
Package Template	1a4FF030000001000001087 2.25 x 1.25 Flower FGL NJ Preview	Quantity	250 250 g	Q Q MFG/PKG: METRC LLC License: W-Biz-001 UID: 1A4F60300000001000001087 PRODUCED ON: 05/16/25 BATCH-420420710 CULTVATED BY: THE HIGHLAND CANOPY LLC STRAIN NAME: Cherry Pie TOTAL CANNABINOIDS: 21.63% TOTAL CBG: 32% TOTAL CRG: 32% TOTAL CRG: 32% TOTAL CRG: 32% TOTAL CRFPENES: 71% Exp. Date: 2025-05-05T06:00:00.000Z NET WEIGHT: 3.5g Cherpine: 2.2% CHerlandrene: 1.2% CHERDING: 2.1% Op Three Terps: CHERDING: 2.2% CHERDING: 2.5%
Tip: Download more la	abels than you need in case some gets da Download Labels PDF		cel	

Figure 8: Finished Good Label – Download Labels action window

In the Download Labels window, select the label format by selecting from the options in the drop down next to Template – **see figure 9**.

	Download Lab	els			×	Quantity	: Labels
000000100000352 器						00 g	104
000000100000353 驟	Package # 1	1			(clear)	0 g	10
000000100000354 器	Package					99 g	100
000000100000329 器	Package	1A4FF03000000100000104	٩	Label Quantity	0.1	0 ea	65
000000100000298 器	Template	2.25w x 1.25h FG-Concentrate	~	Quantity	0.1 ea	ea	10
000000100000282 器		- Select -				ea	10
000000100000252 🕎		2.25 x 1.25 Flower FGL 2.25 x 1.25 Edible FGL				15.1 ea	30
000000100000260 器	Tip:	2.25 x 1.25 Concentrate/Infused n	on-			0.5 ea	10
000000100000261 驟	Download more la	Edible FGL QR - Large 0.75w x 0.75h	0	ged or destroyed.		.1 ea	10
000000100000263 麗		QR - Small 0.5w x 0.5h				.2 ea	10
000000100000265 器		Download Labels PDF	-	CSV 🔳 Cano		69 ea	10
000000100000268 器		Download Labers 1 Di	14			6 ea	10
000000100000269 殿						.1 ea	10
000000100000270 課				David's	Gummies	100 ea	10

Figure 9: Finished Good Label template option dropdown



Current offerings label offering include:

- The QR size in the PDF is available in large 0.75" x 0.75" or small 0.5" x 0.5"
- The initial labels offered for Flower, Infused edible, and Concentrate/Infused nonedible are 2.25" x 1.25".

This offering may expand in the future.

Choosing either Download Labels PDF or CSV. The PDF is formatted for printing in a roll format. Then open the downloaded PDF or CSV to view your serialized labels – **see figure 10.**

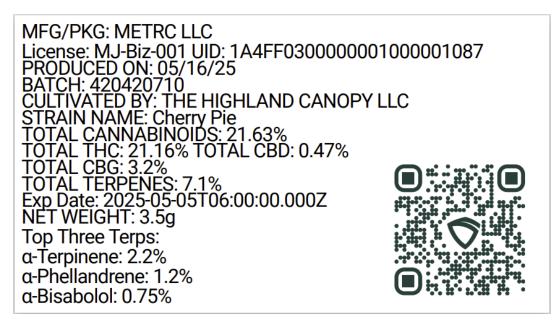


Figure 10: Demo of Finished Good Label

How to Associate Labels

When repackaging from a source package that has Retail ID codes generated from it, licensees have the option to associate which specific units are assigned to the derived Metrc Package "Child Tag". Associating to a child tag reduces the chances of inventory being assigned to the incorrect Metrc package tag. If no association is made, Metrc will track all available Retail ID codes with the number of Metrc package tags that were derived from the original source of generation – **see Figure 11**.

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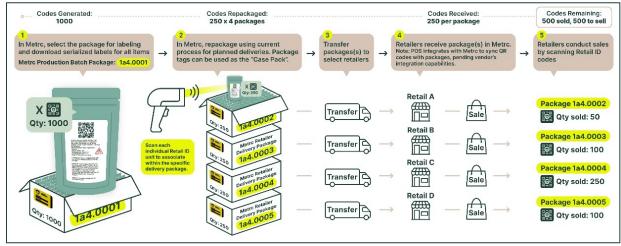


Figure 11: Associate packages workflow

To associate labels, go to the Packages grid and select the "Product Labels" tab. From the Product labels grid, select a package that you want to associate labels with. Then click the "Associated Labels" button – **see Figure 12**.

cka	ges							
Active	On Hold	Inactive	Lab Samples	In Transit	Transferred	Product Labels		
Assoc	iate Labels	Download	Labels					

Figure 12: Associate Labels button

Please note: Associating labels is not required but encouraged since it enhances traceability of individual units, thereby upholding product safety and best practice inventory standards.

From the Associate Labels action window, the package tag number will be auto-populated. In the QR Scan input field, use a scanner to scan all QR codes on your items until all are completely scanned. The Quantity fields will auto-populate with each scan. Once all QR codes have been scanned, click the "Associate Labels" button to complete the Associating Labels process – **see Figure 13**.



Package	ABCDEF012345670000020485	Q	Quantity	994	g
	Start QR scanning		Scanned <u>Qty.</u>	0	Clear

Figure 13: Associate Labels action window

Consumer experience – Scanning a Retail ID QR code

Once a consumer purchases a product labeled with a Retail ID QR code from a retailer or dispensary, they can scan the QR code with their mobile phone camera and gain access to detailed product information, including COA and testing information.

Since the COA document is linked directly through the QR code based on data housed in the Metrc system, this allows real-time access to item-level product data in a single scan, which helps build consumer confidence with validation of lab testing – **see Figure 14.**



Metrc	Flower Item 🛇
MJ-Biz-001	
FLOWER ITEM	
⊘ Metrc	<u>R</u>
LAB RESULTS	
	B REPORT 19:51:47.000Z
Cultivar: Hi	gher Flower
	4FF0100001773000000887
Facility: M	J-Biz-001
License: M	J-Biz-001
Batch: 42	20420
On: 20	25-03-11T19:51:47.000Z
CANNABINOID	5
Cannabinoid	%
Total Cannabinoids	21.23%
Total THC	19%
Total Terpenes	11%
Total CBD	0.4%
TERPENES	
Terpene	%
a-Pinene	10.1%
a-Bisabolol	0.9%
a-Phellandrene	0.08%

Figure 14: Consumer view of Retail ID QR code scan

Thank you for your continued partnership. We look forward to supporting your success with Retail ID.

Metrc resources

To ensure users who opt to leverage this new feature and related functionality can start using it quickly, the following resources are available:

Metrc Expert: Access help directly within Metrc via the Metrc Expert widget located in the lower-right corner of your screen with the question mark icon.



Metrc Learn: Our redesigned learning management system now includes a new course titled Metrc Retail ID Walkthrough to learn more about this functionality. To access this training, go to <u>Metrc Learn</u>.

Please note: The proper product labeling employee permissions must be granted by an Admin to be able to access this functionality.

If you still have questions, please reach out to Metrc Support to create a Metrc Retail ID case in the <u>Support portal</u>.