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| Bulletin Number: OK_IB_0050 | Distribution Date: 07/03/2025 | Effective Date: 7/14/2025 |
| Contact Point: Metrc Support | Subject: Metrc Retail ID Finished Good Label Feature | |
| Reason: A reminder that new, optional product labeling functionality is available in the Metrc system. | | |

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 Oklahoma 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.**

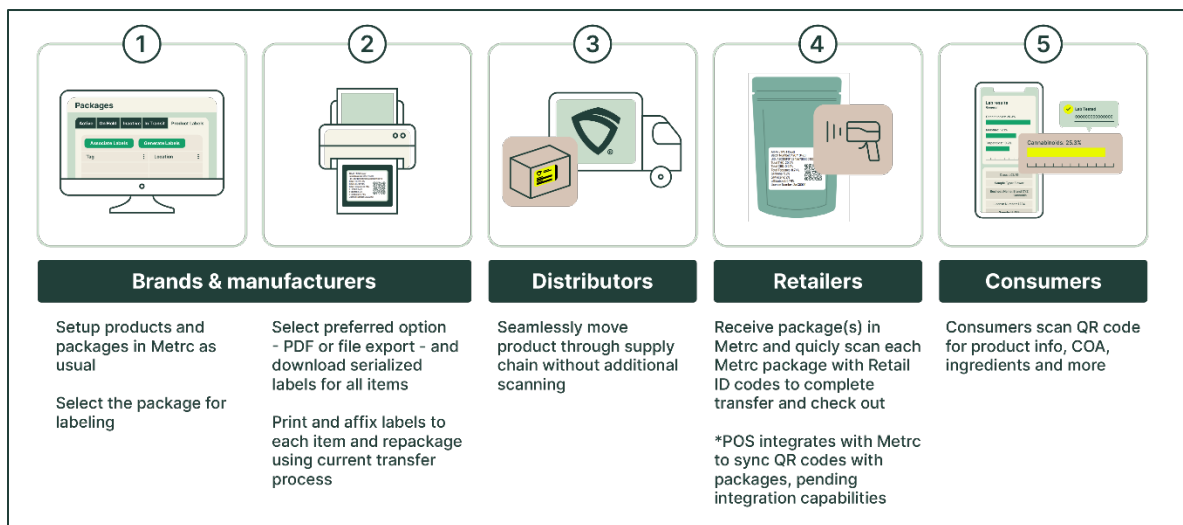


Figure 1: Retail ID general overview

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

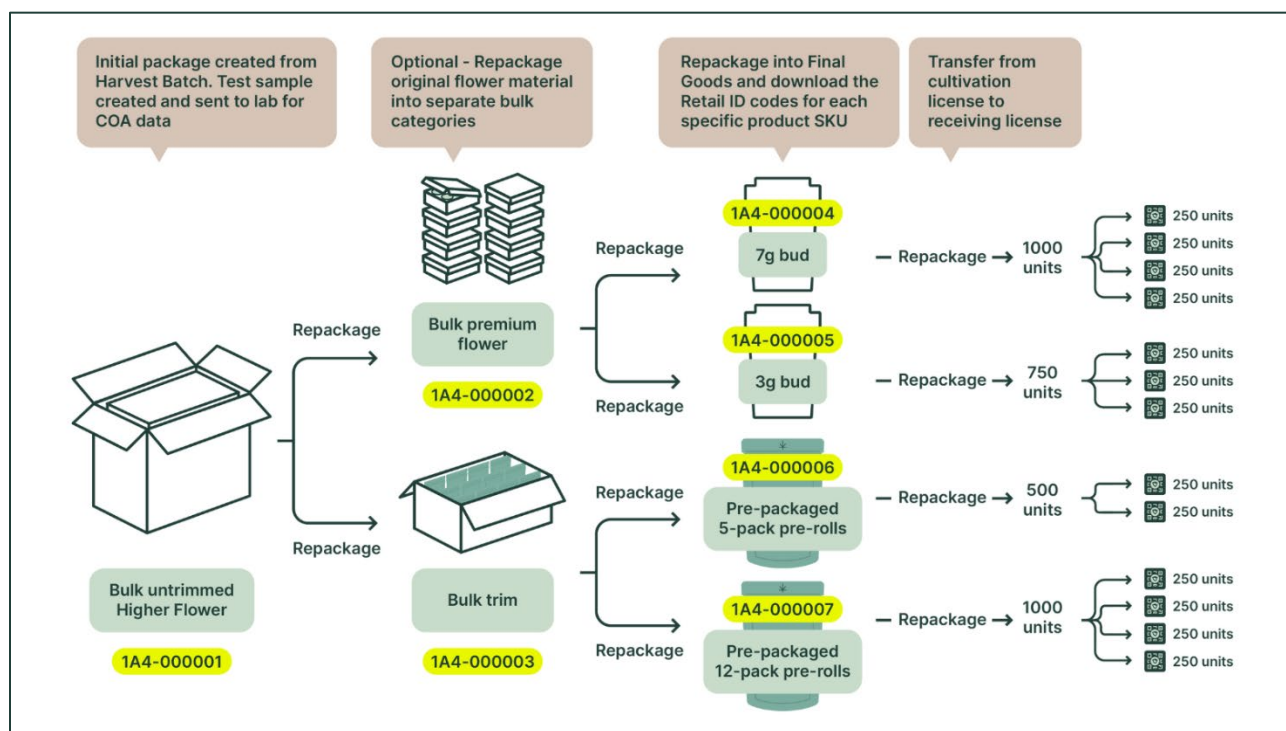


Figure 2 – QR code download scheduling workflow

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" x 1" (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 |
| Batch name | Included | Production batch |

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 Oklahoma. 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.

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.

| Cannabinoid Profile | Terpenes |
|--|--|
| <ul style="list-style-type: none"> • CBD • CBDA • Delta-9 THC • THCA • Total THC (% , mg/serving, and mg/package) • Total CBD (% , mg/serving, and mg/package) • Total Cannabinoids | <ul style="list-style-type: none"> • Alpha-Bisabolol (%) • Alpha-Humulene (%) • Alpha-Myrcene (%) • Alpha-Pinene (%) • Beta-Caryophyllene (%) • Beta-Humulene (%) • Beta-Myrcene (%) • Beta-Pinene (%) • Caryophyllene Oxide (%) • Eucalyptol (%) • Limonene (%) • Linalool (%) • Nerolidol (%) • Phytol (%) • 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.**

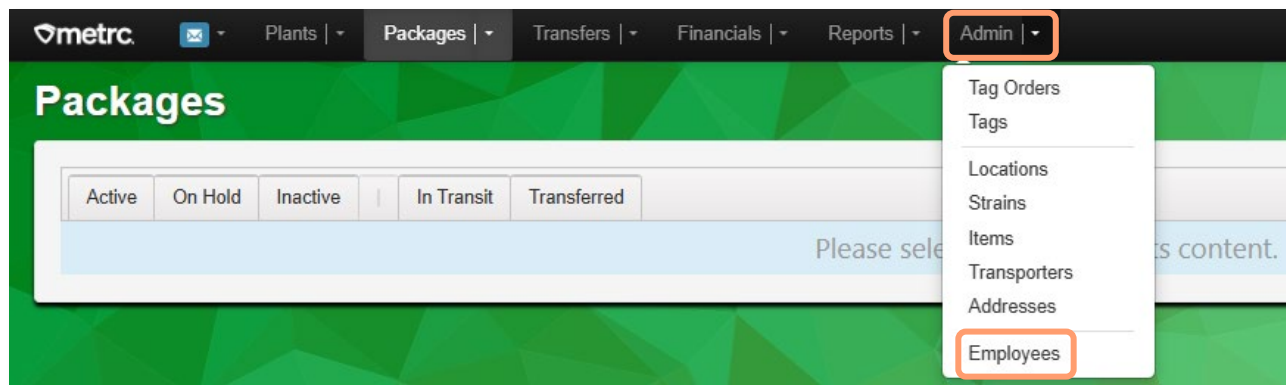


Figure 3: Employees in Admin dropdown

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

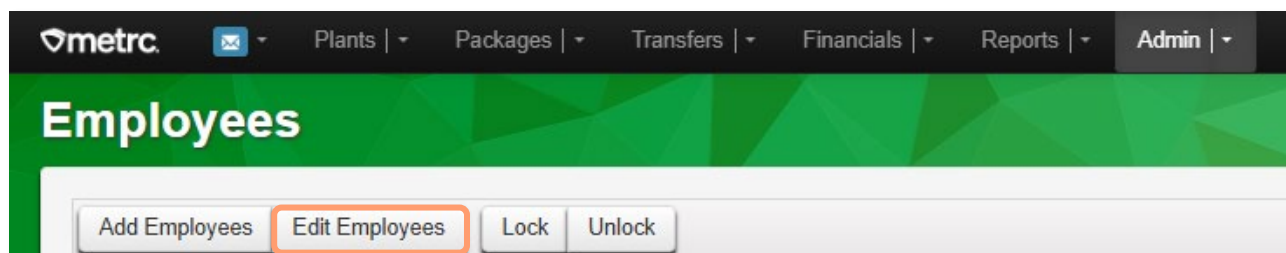
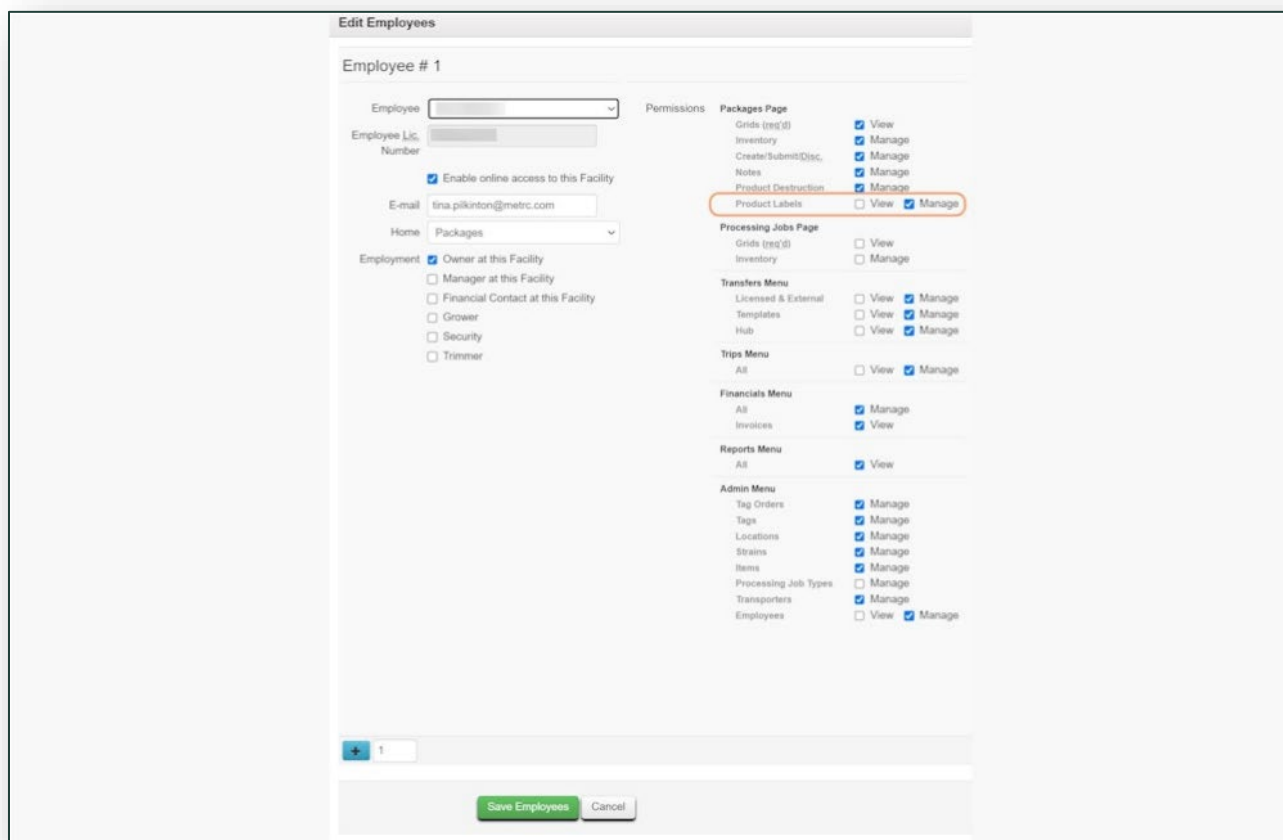


Figure 4: Edit Employees button

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.**



The screenshot shows the 'Edit Employees' form for 'Employee #1'. The form includes fields for Employee ID, License Number, Email, and Home. The 'Permissions' section on the right lists various system functions with checkboxes for 'View' and 'Manage'. The 'Product Labels' permission is highlighted with a red box, showing both 'View' and 'Manage' checkboxes checked. Other permissions include 'Packages Page', 'Processing Jobs Page', 'Transfers Menu', 'Trips Menu', 'Financials Menu', 'Reports Menu', and 'Admin Menu'.

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**.

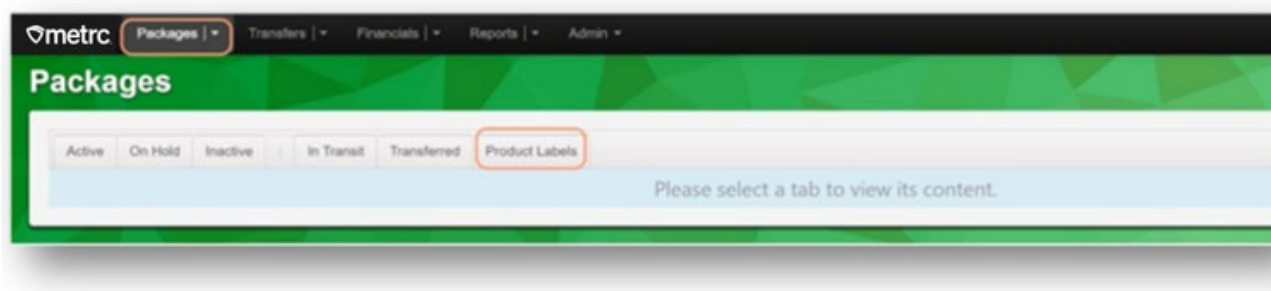


Figure 6: Product Labels tab

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**.

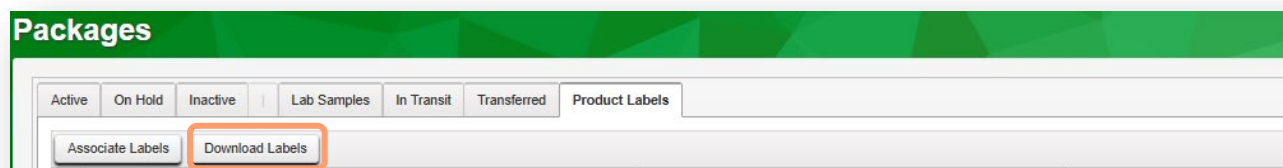


Figure 7: Download Labels

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.

Download Labels

Package # 1

Package

1a4FF0300000001000001087

Label Quantity

250

(clear)

Template

2 x 1 Flower FGL OK

Quantity

250 g

Preview

Label Preview

Cherry Pie 3.5 Hybrid Indica

Net Weight: 3.5g


Produced: 06/26/2025

Tested: 04/28/2025

Total THC: 21.16%

Total Terpenes: 7.1%

Batch: 420420710



Tip:
Download more labels than you need in case some gets damaged or destroyed.

Download Labels PDF

CSV

Cancel

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**.

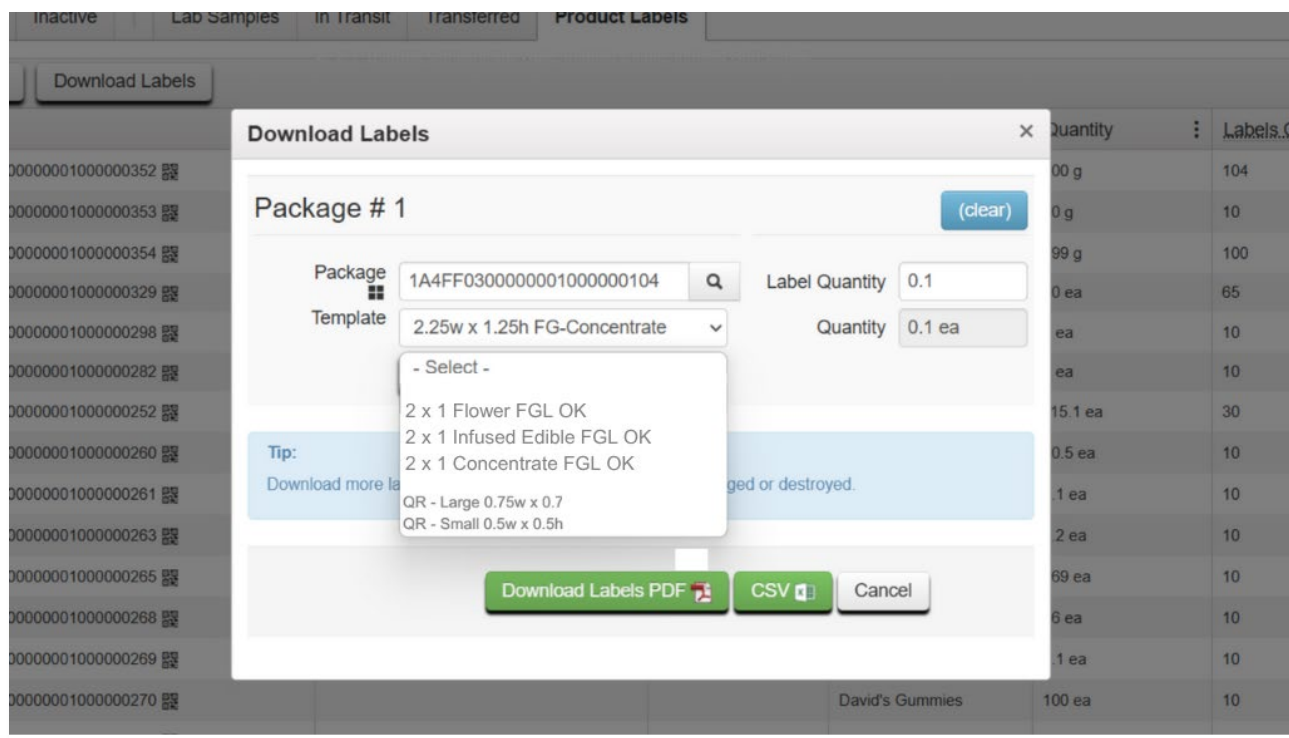


Figure 9: Finished Good Label template option dropdown

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 non-edible are 2" x 1".

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.**

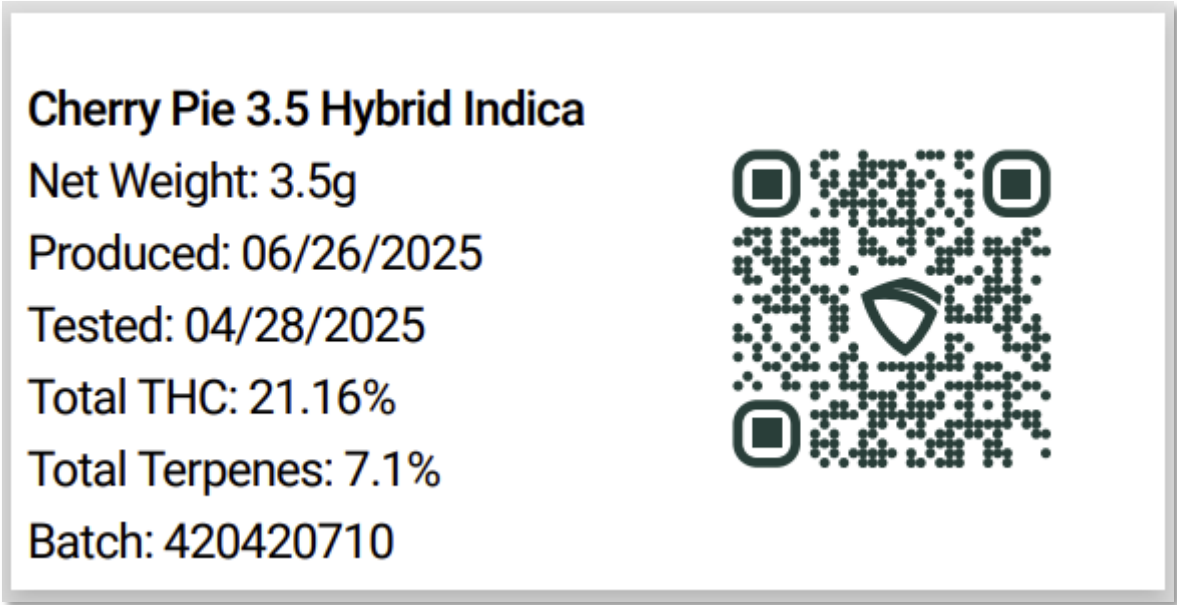


Figure 10: Demo of Finished Good Label

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.**

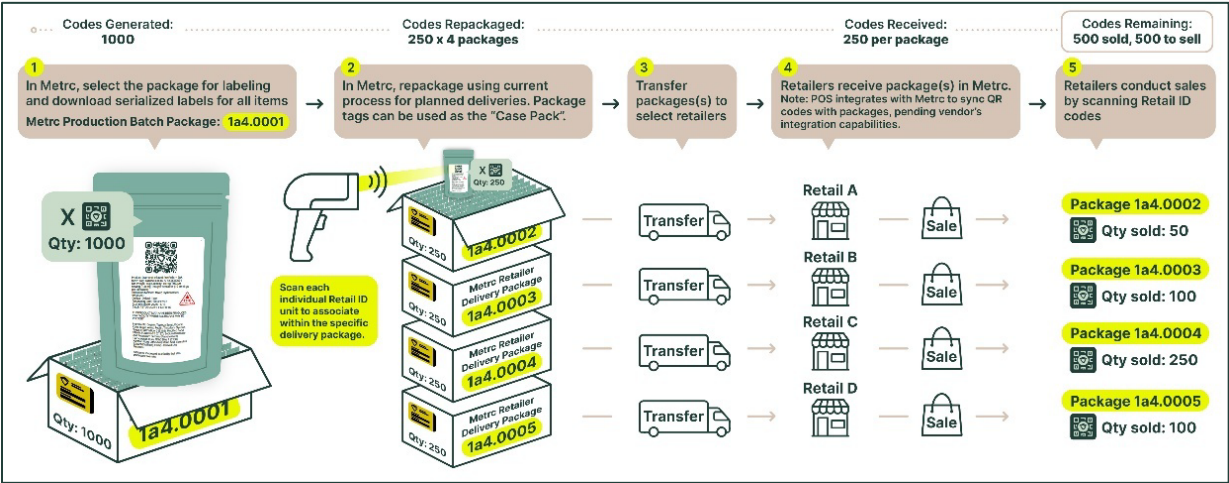


Figure 11: Associate packages workflow

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.**

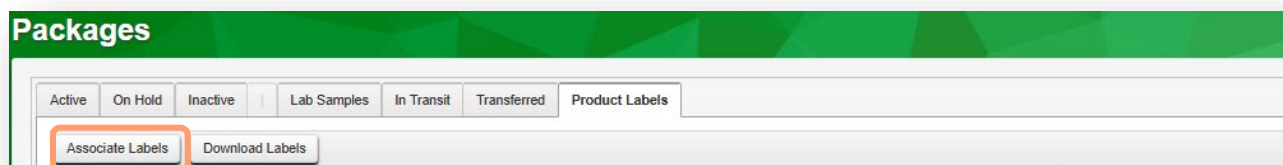
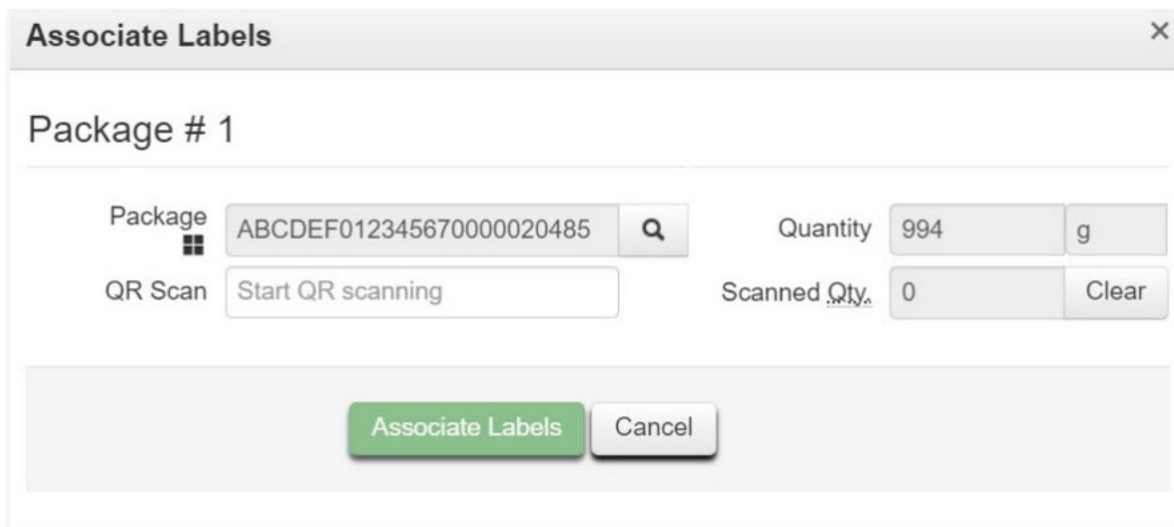


Figure 12: Associate Labels button

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.**



The screenshot shows a modal window titled 'Associate Labels' with a close button (X) in the top right corner. Inside the window, the text 'Package # 1' is displayed. Below this, there are two main sections. The left section contains a 'Package' field with a QR code icon and a search icon, containing the text 'ABCDEF012345670000020485'. Below it is a 'QR Scan' field with the text 'Start QR scanning'. The right section contains a 'Quantity' field with the value '994' and a unit 'g'. Below it is a 'Scanned Qty.' field with the value '0' and a 'Clear' button. At the bottom of the window, there are two buttons: 'Associate Labels' (green) and 'Cancel' (grey).

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.**



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 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 [Metrc Learn](#).

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 [Support portal](#).