

Bulletin Number: DC_IB_0019	Distribution Date : 5/29/19	Effective Date: N/A
Contact Point: Metrc [®] Support	Subject: New Features Release	e and Harvest Batch Steps
Reason: Metrc is providing details on ou around the Harvest Batches.	Ir upcoming new features and r	ecommended best practices

Greetings Metrc® Users,

Metrc is pleased to provide information on the newest features available in the software. Users with plants permissions will now have the ability to change rooms within the Harvest Batch and Edit Planting Names within the immature plant groups.

The DOH and Metrc have also provided a step by step guide to creating and packaging a harvest. There will be screenshots to aid in the understanding of this process.

Please see the following pages for further details on these changes and the step by step guidance.



New Feature: Change Rooms in Harvest

As seen below within **Figure 1**, users with permission to the plants section will now have a new selectable *Change Room* button within the harvested tab. This button should be utilized if a harvest batch has been moved from the initial designated room. Industry users should accurately identify the location of their harvest batches, and the entire harvest batch should be in the same location.

Immature	Inactive	U.	Vegetative	Flowering	On	Hold	Inactive	1	Additives	Waste	Harvested	On Hold	Inactive
Create P	ackages	Re	port Waste	Change Roo	om	Finis	h						

Figure 1: Upcoming Harvest Tab Layout

If a user identifies a harvest batch that requires a room update, **Figure 2** is an example on how the change would be made. The user would select the harvest batch in need of a change and click the *Change Room* button. After the selection, the user would see the box below. Selecting the magnifying glass icon will populate all available rooms. Once the available rooms are populated, the user would select the new room for the harvest batch and click Change Rooms.



Figure 2: Changing Room for a Harvest Batch



New Feature: Edit Planting Names

As seen below within **Figure 3**, users with permission to the plants section will now have a new selectable *Edit Planting Name* button within the immature tab. This button should be utilized if an immature plant batch has an incorrect name associated to the batch. Industry users should accurately identify the names of their immature plant batches, and the recommended best practice is to enter the strain name and date of planting.



Figure 3: Upcoming Immature Tab Layout

If a user identifies an immature plant batch that requires a name update, **Figure 4** is an example on how the change would be made. The user would select the immature batch in need of a change and click the *Edit Planting Names* button. After the selection, the user would see the box below and make the edit within the group name field. Once the edit is deemed correct, the user would click Edit Plantings.

Edit Planting N	Edit Planting Names ×											
Plant Group		(clear)										
Group	Blue Dream 6/20/18	Q										
Group Name	Blue Dream 6/20/18											
+												
			_									
	Edit Plantings Cance	el										

Figure 4: Editing an Immature Planting





Harvest Steps

Step 1: Navigate to the flowering plants section of Metrc

The user will select the plants area on the top navigational bar and then select the flowering tab on the plants screen.

💱metrc 🛛 🖂 👻	Plants -	Packages	Transfers	▼ Rep	orts -	Admin -
Plants						
Immature Inact	ive Vege	etative FI	owering O	n Hold	nactive	Additives
Replace Tags	Change Room	Change	Growth Phase	Change	s by Room	Destroy
Create Plantin	gs Manicure	Harvest				
Tag	:	Strain :	Room :	Hold :	Group	:

Figure 5: Example of Flowering Tab

Step 2: Identify plants to be harvested in the same harvest batch

The user will select the flowering plants they plan on harvesting. These plants will be a part of the same harvest batch. It should be noted that the harvest batch should only include plants that are of the same strain and harvested on the same day, unless otherwise permitted by the jurisdiction. Once the plants are highlighted, select the Harvest button and a new action window should appear.

Users also can select the Manicure button if usable marijuana product is being taken off the plant prior to the plant being fully harvested. The manicure button can be used within both the vegetative and flowering tabs.

Immature Inactive Vegetative	Flowering On	n Hold Ir	active Additives	Waste	Harvested On I	Hold Inactive			
Replace Tags Change Room C	hange Growth Phase	Changes	by Room Destroy	Record Additives	Record Waste				
Create Plantings Manicure Harvest									
Tag : Stra	n i Room i	Hold :	Group :	Group Type	Group Date	Phase Date	Harvested :		
► ABCDEF012345670000012656 Flo									
ABCDEF012345670000012751 Flo									
► ABCDEF012345670000012753 Flo									
► ABCDEF012345670000012754 Flo									

Figure 6: Selecting Plants for Harvest



Step 3: Record the individual wet weights of the harvested plants

After the flowering plants are cut down, they should be individually weighed wet, and these measurements should be recorded in Metrc. The user will also have to indicate the Metrc room that the harvested plants are being moved into and a unique identifier for the harvest batch. The best practice for the harvest name is the strain name and date of harvest (similar to immature plant batches).

Harvest Flowe	ring Plants				×
Template Harvest Name (optional)	Flo 4.25.19		Unit of Measure Drying Room Harvest Date	Grams ✓ ✓ Harvest Room Q Image: 04/25/2019 today	
Plant # 1					-
Plant Harvest Name (optional)	ABCDEF01234567000001033 Flo 4.25.19	۹	Weight Drying Room Harvest Date	580 Grams ~ Harvest Room Q 1 04/25/2019 today	
Plant # 2					-
Plant Harvest Name (optional)	ABCDEF01234567000001033	۹	Weight Drying Room Harvest Date	495 € Grams ✓ Harvest Room Q ■ 04/25/2019 today	
Plant # 3					-
Plant Harvest Name (optional)	ABCDEF01234567000001033	۹	Weight Drying Room Harvest Date	555 Grams ✓ Harvest Room Q ■ 04/25/2019 today	
+	Harvest Plants Ca	ncel			

Figure 7: Harvesting Plants

Step 4: Verify that the harvest batch has been created under the harvested tab

The user should navigate to the harvested section by selecting the harvested tab. Once in the harvest tab, verify the harvest batch that was just created is listed with the correct name and total wet weight. The user should also verify that the Strain column indicates the proper strain that was harvested and does not show as "Multi-Strain".



Immature	Inactive	Vegetativ	e Flower	ng On Ho	ld Inactive	Additiv	ves Waste	Harvest	ed On Hol	d Inactive			
Create Packages Report Waste Finish													
Har	vest Batch	Strain :	Room :	Plants :	Wet Wgt.	Waste :	Total Pkg'd	Pkg's :	Weight :	Restored :	Lab Testing	<u>A.H.</u> :	Date :
► Q.4	Flo 4.25.19	Flo	Harvest Room										04/25/2019
Page Of 1 Page Page Of 1 Page Page Viewing 1 - 1 (1 total) O													

Figure 8: Harvested Tab

Step 5: Record wasted plant material

The user should collect and record the waste attributed to the harvest batch by highlighting the harvest batch and selecting Report Waste.

Imma	ature Inactive	Vegetativ	e Floweri	ng On Hole	d Inactive	Additi	ves Waste	Har	vested	On Hold	Inactive				
Cre	Create Packages Report Waste Finish														
	Harvest Batch	Strain :	Room :	Plants :	Wet Wgt.	Waste :	Total Pkg'd	Pkg's	: W	eight :	Restored :	Lab Testing	<u>A.H.</u> :	Date :	
•	Q, # Flo 4.25.19														×
M	Page	1 of 1		20 🔻	ows per page	,						V	/iewing 1 - 1	(1 total)	Ċ

Figure 9: Reporting Waste in Harvest Batch

This will prompt a new action window to appear where the user will record the waste information. The user will fill in the waste type, waste date, and amount of waste in weight. Upon completing the record of waste and selecting Report Waste the waste amount will be deducted from the initial wet weight of the harvest and be recorded under the waste column of the harvested plant table.

Report Waste				×
Batch # 1				(clear)
Batch	Flo 4.25.19	Q Waste Typ	e Plant Material	~
Weight	230 📼 Grams -	Waste Dat	e 🗰 04/26/2019	today
+	Removing - new total will be 1,400 g			
_				
	Report Waste Cance	I		





Step 6: Create new packages for the useable plant material

Once the plant material has finished drying and is ready to be packaged, the user will select the harvest batch and select Create Packages.

In	nma	ature Inactive	Vegetat	tive Flower	ing On He	old Inactive	Addit	ves Waste		Harvest	ted On Ho	ld Inactive				
	Create Packages Report Waste Finish															
		Harvest Batch	Strain :	Room :	Plants :	Wet Wgt.	Waste :	Total Pkg'd	:	Pkg's	Weight :	Restored :	Lab Testing	<u>A.H.</u> :	Date :	
	Þ	Q # Flo 4.25.19	Flo	Harvest Room	3	1,630 g	230 g	0 g		0	1,400 g	0 g	NotSubmitted	No	04/25/2019	×
	H Page 1 of 1 H 20 rows per page Viewing 1 - 1 (1 total) Č															

Figure 11: Creating Packages from Harvest Batch

This will result in a new action window where the details of the package being created will be recorded by the user. This information includes the new package tag, room, item, and amount of product being pulled from the harvest batch to create the package.

Create Packag	jes					×
New Packa	ge # 1					(clear)
New Tag	ABCDEF012345670000015175	۹	Harvest # 1 *	Flo 4.25.19		۹ 🕒
Room	Processing Room	Q	Quantity	400	Grams	•
Item	Buds - Flo	۹	(contento)	Packaging - ne	w total will be 805 g	
Quantity	Calculated Grams	Ŧ	(contents)			
Package Date	🗰 04/25/2019 today					
	Production Batch					
	Product Requires Remediation					
+						
_						
	Create Packages	Cancel				

Figure 12: Creating Packages

Please note that at a minimum, two different types of item categories are being pulled from the harvest batch, and they should be recorded as separate packages (package(s) for shake/trim andackage(s) for buds).



Create Packag	jes					×
Template			Mini-template:	Add Content Harvests		
, Tag Sequence	ABCDEF012345670000015175	Q	Harvest	Flo 4.25.19	Q	× 0
Room	Processing Room	Q	✓ Quantity	ex. 100.23 Grams	۳	
Item	Type part of the Item name	Q	4			
Unit of Measure	Grams 🔻 🖌					
Package Date	🗰 04/25/2019 today 🖌					
	Production Batch					
	Product Requires Remediation	¥.				
New Packa	ge # 1					
			Harveet # 1			
New Tag	ABCDEF012345670000015175	۹	#	Flo 4.25.19	٩	0
Room	Processing Room	۹	Quantity	400 Grams Packaging - new total will be 805 g	*	
Item	Buds - Flo	۹	(contents)			
Quantity	Calculated Grams	Ŧ				
Package Date	a 04/25/2019 today					
	Production Batch					
	Product Requires Remediation					
New Packa	ge # 2					-
New Tag	ABCDEF012345670000015176	Q	Harvest # 1	Flo 4.25.19	Q	•
Room	Processing Room	Q	Quantity	500 Grams	•	
Item	Shake/Trim - Flo	Q	—	Packaging - new total will be 705 g		
Quantity	Calculated Grams	Ŧ	(contents)			
Package Date	🗰 04/25/2019 today					
	Production Batch					
	Product Requires Remediation					
+						
	Create Packages	Cancel				
			-			
	Create Packages	Cancel				

Figure 13: Creating Multiple Packages

Once the user is satisfied that the package information is accurate, they will select **Create Packages** and the packages will be created and appear under the user's active package tab. Metrc will deduct the weight of the usable product that has been taken from the harvest batch and those weights will be put into the new packages.



Step 7: Finish the harvest

Now that the user has reported both the weight of the wasted plant material and the useable plant material has been packaged, the user should verify that there is no more plant material left unaccounted for within the harvest batch. Once the user has verified that there is no physical plant left, the user would highlight the harvest batch and select Finish.

Imma	ature Inactive	Vegetati	ve Floweri	ng On Ho	ld Inactive	Additi	ves Waste	Harvest	ted On Hol	d Inactive				
Create Packages Report Waste Finish														
	Harvest Batch	Strain :	Room :	Plants :	Wet Wgt.	Waste :	Total Pkg'd	Pkg's :	Weight :	Restored :	Lab Testing	<u>A.H.</u> :	Date :	
•	Q # Flo 4.25.19	Flo	Harvest Room	3	1,630 g	230 g	900 g	2	500 g	0 g	NotSubmitted	No	04/25/2019	×

Figure 14: Finishing a Harvest Batch

This will prompt an action window to appear where the user will record the harvest batch and finish date.

Finish Harvests	×
Harvest # 1	(clear)
Harvest Flo 4.25.19 Q Date Finished 04/25/2019	e today
Finish Harvests Cancel	

Figure 15: Finish Harvest Window

Once the user fills in the required information, the user will select Finish Harvests and the harvest batch will be moved to the inactive harvest batch plant tab. Any remaining weight still associated to the harvest batch after all the plant material has been packaged or wasted will be automatically attributed to moisture loss and recorded under the moisture loss column.



Unfinishing Harvests:

If a harvest batch was finished in error, Metrc does allow for users to unfinish harvest batches to allow additional plant material to be recorded as waste or packaged usable product. To do this, the user would go to the inactive harvest batches tab under plants, select the harvest to be unfinished, and select Unfinish

Imma	ature	Inactive		Veg	etati	ve	Flov	veri	ng Or	n Hol	ld I	nactive		Add	ditive	es Wa	ste	Harve	ste	d On I	Hold	Inactive	\triangleright		
Unfinish																									
	Harve	est Batch	:	Strain	:	Ro	om	:	Patient	:	Plant	s :	Wet <u>)</u>	Wgt.	:	Waste	:	Total Pkg'd	:	Pkg's	:	Moist, Loss	:	Restored	:
•	Q # I	Flo 4.25.19		Flo		Han Roo	vest im				4		2,205			1,000 g		900 g		2				0 g	

This will prompt an action window to appear where the user will verify the harvest batch is the correct one and click the Unfinish Harvests button.

Unfinish Harvests	×
Harvest # 1	(clear)
Harvest Flo 4.25.19 Q	
+	
Untinish Harvests Cancel	

This will move the harvest batch back under the active harvest batch tab for the licensee to complete the actions needed before finally refinishing the harvest batch.



Harvest Reports:

A user who would like to do further reporting off their harvests can select the Reports dropdown on the navigational bar. Once the dropdown populates, the user should select the Control Panel, which will take the user to a new screen of selectable canned reports.



Figure 17: Metrc Reports

The user should identify the following harvest report, and at a minimum, a date range is required to be entered. Once the filters are set, the user may export the report in any of the four formats on the right (PDF, Excel, CSV, Word).

		Harvests	;		
	Ha	rvest Name Fil	nal)	PDF	
Microsci Microsci	Ro	om Filter (optic		Excel	
	=	03/01/2019	today	5/1/2019	CSV
	=	05/08/2019	today	5/8/2019	Word 🕼
facility harvests					

Figure 18: Harvest Report



Once the user selects a format to export, the following harvest report will populate based on the filters set.

me	etrc				Fro	Har om 3/1/20	Vests 19 To 5/8/2	019					
Name	CO LOF	TY ESTABLISHMENT, LLC											
License	403-X00	001											
Туре	OPC												
												т	otal Records: 1
Harvest	Name	Strains	Room	Plants	Wet Wgt.	Waste	Total Pkg'd	Pkg's	Weight	Lab Testing	Hold	Batch Date	Finished Date
Flo 4.25.19			Harvest Room	3	1,630 g	230 g	900 g	2	500 g	NotSubmitted	No	4/25/2019	5/8/2019

Figure 19: Harvest Reports Example

Please note, the initial wet weight is the total accumulated wet weights of all of the plants in the harvest batch when it is created. Once waste and packages are created, then the wet weight amount is deducted into the weight column. If the harvest does not have a finished date to it, then the weight column indicates that there is still potential waste and useable plant material within the open harvest batch. Once the harvest has a finished date, the weight column indicates the amount of moisture loss from the initial wet weight of the harvest.

Support:

On the far right of the navigation panel, a user will see that there is a Support dropdown. Please utilize this dropdown to reference guides, Metrc customer support, or training sign up. These tools can be used at any time for no additional charges as long as you are an owner, manager, administrator or employee entered within an active licensed business.





Please feel free to contact support at <u>support@metrc.com</u> or 877-566-6506 with any questions.