Metrc API Bulletin



Bulletin Number: 101	Distribution Date: 3/04/22	Effective Date: 3/07/22			
Contact Point: api-info@metrc.com	Subject: Updates Regarding Nevada Program				
Reason: Metrc is providing notice on upcoming changes to our API for uploading lab documents, locations for packages, and a new item category in Nevada					

Greetings Metrc® Integration Providers,

We are pleased to provide information on upcoming changes via the Metrc API for Nevada.

Previously, Metrc released a bulletin indicating on **March 1**st, **2022**, **Nevada's Program** will be implementing a new required endpoint **PUT /labtests/v1/labtestdocument** allowing integrators the ability to upload COA documentation for lab samples. This feature is now being enabled on **March 7**th and will not be required until **April 4**th.

Additionally, on **March 7**th, the Nevada program will implement location for packages within all license types as well as create a new item category for "Infused Flower" for Production licenses.

Please find the following pages that provide additional detail:



Lab Test Document Uploads

The existing POST /labtests/v1/record endpoint will now have an additional field to upload a COA at the time of posting lab results to Metrc.

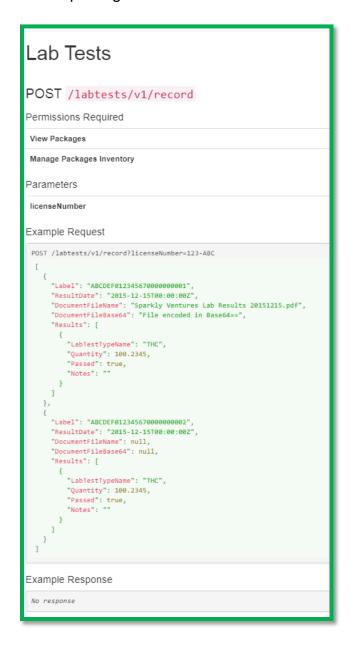


Figure 1: POST Endpoint to Upload COA





A PUT endpoint also allows for replacing/updating an existing COA with a new COA. Please find following the permissions required, Parameters, and an Example Request:



Figure 2: PUT Endpoint to Replace/Update COA

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Assigning Location Types to Locations

Nevada will also configure location types reflecting the activities that certain license types are authorized to perform:

- Cultivation
- Production
- Laboratories
- Dispensaries

The following endpoints are impacted:

- GET /locations/v1/types
- POST /locations/v1/create
- POST /locations/v1/update

Figure 3: Create Locations Endpoint Example

Below you can see all the available Location Types coming in the system, their intended use and for what License Types they're available.





Location Type	Intended Use	Cultivators	Production	Laboratories	Dispensaries
Cultivator Grow	This Location type will replace				
	the "Default Location Type"				
	currently available to all	Х			
	Cultivators. No Packages				
	allowed at this Location Type.				
Curbside/Drive Thru	This Location is only for product				
	designated for Curbside/Drive				V
	Thru that is physically separated				Х
	from the rest of the inventory				
In Process/Development	This Location is intended for				
	product that is currently in		Х		
	process to its final form such as				
	edibles or infused items				
Plant-Destruction Waste	This Location is intended to				
	substitute the need for the				
	Waste Logs currently submitted	Х			
	to the CCB. No Packages allowed				
	at this Location Type				
	It is imperative that all packages				
Package-Destruction/Waste	that will be wasted/destroyed				
	be in this Location. Only	Х	X	X	Х
	Packages allowed at this				
	Location Type				
Processing (drying, trimming)	All the product that will need to	х			
	be dried or trimmed should be				
	in this Location. No Packages				
	allowed.				
Product Packaging	This Location is for all final				
	product that will need to be	X	X		Х
	packaged before transfer.				
Quality Control-QC	This Location is for internal QC	Х	Х	х	Х
	only.				
Research & Development	This Location is intended for	Х	Х	Х	
	internal R&D only.				
Sales Floor/Storage Vault	This Location is for product that				
	currently sits on the Sales Floor.				Х
	Only Packages allowed.				
Storage Vault	This Location is for all product				
	actually stored in the Storage	Х	Χ	X	Χ
	Vault.				

Figure 4: All Location Types

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Assigning Locations When Creating and Receiving Packages

A configuration change is going into effect on **March 7**th, **2022**, which will require locations to be associated to packages created or received by all licenses in Nevada. Once enabled, the endpoints below will be impacted and require an entry in the Location field.

This functionality will work in the same manner as it does in other Metrc jurisdictions where the package locations functionality is enabled.

The following endpoints are impacted:

- POST /harvests/v1/create/packages
- POST /packages/v1/create
- POST /packages/v1/create/testing
- POST /plantbatches/v1/createpackages
- POST /plants/v1/create/plantbatch/packages

```
Example Request
POST /packages/v1/create?licenseNumber=123-ABC
 Γ
     "Tag": "ABCDEF012345670000020201",
     "Location": null,
     "Item": "Buds",
     "Quantity": 16.0,
     "UnitOfMeasure": "Ounces",
    "PatientLicenseNumber": "X00001",
     "Note": "This is a note.",
     "IsProductionBatch": false,
     "ProductionBatchNumber": null,
     "IsDonation": false,
     "ProductRequiresRemediation": false,
     "UseSameItem": false.
     "ActualDate": "2015-12-15",
     "Ingredients": [
         "Package": "ABCDEF012345670000010041",
         "Quantity": 8.0,
         "UnitOfMeasure": "Ounces"
         "Package": "ABCDEF012345670000010042",
         "Quantity": 8.0,
         "UnitOfMeasure": "Ounces"
     ]
```

Figure 5: Create Packages Endpoint Example

If you have questions about this bulletin, please contact Metrc support at api-info@metrc.com.