

## Metrc API Bulletin

<b>Bulletin Number:</b> 058	<b>Distribution Date:</b> 2/3/2020	<b>Effective Date:</b> See Below
<b>Contact Point:</b> api-info@metrc.com	<b>Subject:</b> Upcoming Feature Enhancements	
<b>Reason:</b> Metrc is providing details on upcoming feature enhancements for production instances.		

Greetings Metrc® Integration Providers,

Metrc is pleased to provide information on our newest enhancements for the API that will be available for the following programs below.

- Colorado – 1/24/20
- Oregon – 2/3/20
- Ohio – 2/4/20
- Alaska, District of Columbia, Louisiana, Massachusetts, Maryland, Michigan, Montana and Nevada – 2/10/20

Metrc users who have the ability to create and associate a Room to Plant Batches, Plants, Harvests, or Packages will now see these columns referenced as Location. A Location will function in the same way a Room has in Metrc. Initially, users will see a new field in the Location grid that is referenced as Location Type. This will automatically be set as “default” and any Locations that have already been created will be associated to the “default” status. If there is a change to a Location Type configuration, users will be notified in advance with a bulletin.

This release also included fixes to several “An error has occurred” issues that have been reported with Plant Batches, Plants, Harvests, Packages, Location/Rooms, and Sales endpoints. If you still are seeing this error, please reach out to [api-info@metrc.com](mailto:api-info@metrc.com) with the details.

The POST and PUT for /transfers/v1/external/incoming has the PackageLabel field removed as it is not applicable for the usage of that endpoint.

Every programs API Documentation will now have copytext explaining the expected value for SalesDateTime in Sales Receipts and Deliveries endpoints.

Please find on the following pages a detailed description of the enhancements:

## New Endpoints: Locations

Any user with permissions to the Rooms grid in Metrc will now see that it has been replaced by Locations. All areas in Metrc that were previously referenced as a Room will now show as a Location. All existing entries will not be affected by this change. Each existing Location will be associated a "Default Location Type" that allows for the usage of that Location in any area of Metrc. If a program creates a Location Type for a specific are (Plant Batches, Plants, Harvest, or Packages) a separate bulletin will be released.

All buttons and columns in Metrc where a Room was utilized will now be referenced as a Location. All existing inventory will automatically be associated to the same Location it was in prior to the change.

New endpoints for locations are as follows.

- GET /locations/v1/{id}
- GET /locations/v1/active
- GET /locations/v1/types
- POST /locations/v1/create
- POST /locations/v1/update
- DELETE /locations/v1/{id}
- POST /packages/v1/change/locations
- POST /plants/v1/additives/bylocation

There will also be an addition of `LocationTypeName` to `/v1/rooms/create` and `/v1/rooms/update` as a required field. Please note, that for all Metrc Programs the `LocationTypeName` will initially be "Default Location Type".

Within the API Documentation all "Room" fields have been marked as obsolete in endpoints where an update to "Location" is required. **All "Room" fields will be removed in the future. A separate bulletin will be released indicating when that will take place.**

Both the Colorado and Oregon sandboxes have been updated to reflect this change. All other sandboxes will be updated on the dates for the release.

## Updated Endpoint: External Incoming Transfers

The POST and PUT for /transfers/v1/external/incoming has the PackageLabel field removed as it is not applicable for the usage of that endpoint. Below is an example of the updated endpoint with the field no longer available and will be updated on all Metrc's API documentation for programs that have it available for users.

```
POST /transfers/v1/external/incoming?licenseNumber=123-ABC
[
  {
    "ShipperLicenseNumber": "123-ABC",
    "ShipperName": "Lofty Med-Cultivation B",
    "ShipperMainPhoneNumber": "123-456-7890",
    "ShipperAddress1": "123 Real Street",
    "ShipperAddress2": null,
    "ShipperAddressCity": "Somewhere",
    "ShipperAddressState": "CO",
    "ShipperAddressPostalCode": null,
    "TransporterFacilityLicenseNumber": null,
    "DriverOccupationalLicenseNumber": null,
    "DriverName": null,
    "DriverLicenseNumber": null,
    "PhoneNumberForQuestions": null,
    "VehicleMake": null,
    "VehicleModel": null,
    "VehicleLicensePlateNumber": null,
    "Destinations": [
      {
        "RecipientLicenseNumber": "123-XYZ",
        "TransferTypeName": "Transfer",
        "PlannedRoute": "I will drive down the road to the place.",
        "EstimatedDepartureDateTime": "2018-03-06T09:15:00.000",
        "EstimatedArrivalDateTime": "2018-03-06T12:24:00.000",
        "Transporters": [
          {
            "TransporterFacilityLicenseNumber": "123-ABC",
            "DriverOccupationalLicenseNumber": "50",
            "DriverName": "X",
            "DriverLicenseNumber": "5",
            "PhoneNumberForQuestions": "18005555555",
            "VehicleMake": "X",
            "VehicleModel": "X",
            "VehicleLicensePlateNumber": "X",
            "IsLayover": false,
            "EstimatedDepartureDateTime": "2018-03-06T12:00:00.000",
            "EstimatedArrivalDateTime": "2018-03-06T21:00:00.000",
            "TransporterDetails": null
          }
        ]
      },
    ],
    "Packages": [
      {
```

## Metrc API Bulletin

```
    "ItemName": "Buds",
    "Quantity": 10.0,
    "UnitOfMeasureName": "Ounces",
    "PackagedDate": "2018-02-04T00:00:00Z",
    "GrossWeight": null,
    "GrossUnitOfWeightName": null,
    "WholesalePrice": null
  },
  {
    "ItemName": "Buds",
    "Quantity": 9.5,
    "UnitOfMeasureName": "Ounces",
    "PackagedDate": "2018-03-06T00:00:00Z",
    "GrossWeight": null,
    "GrossUnitOfWeightName": null,
    "WholesalePrice": null
  }
]
}
```

If you have questions about this bulletin, please contact Metrc support at [api-info@metrc.com](mailto:api-info@metrc.com).