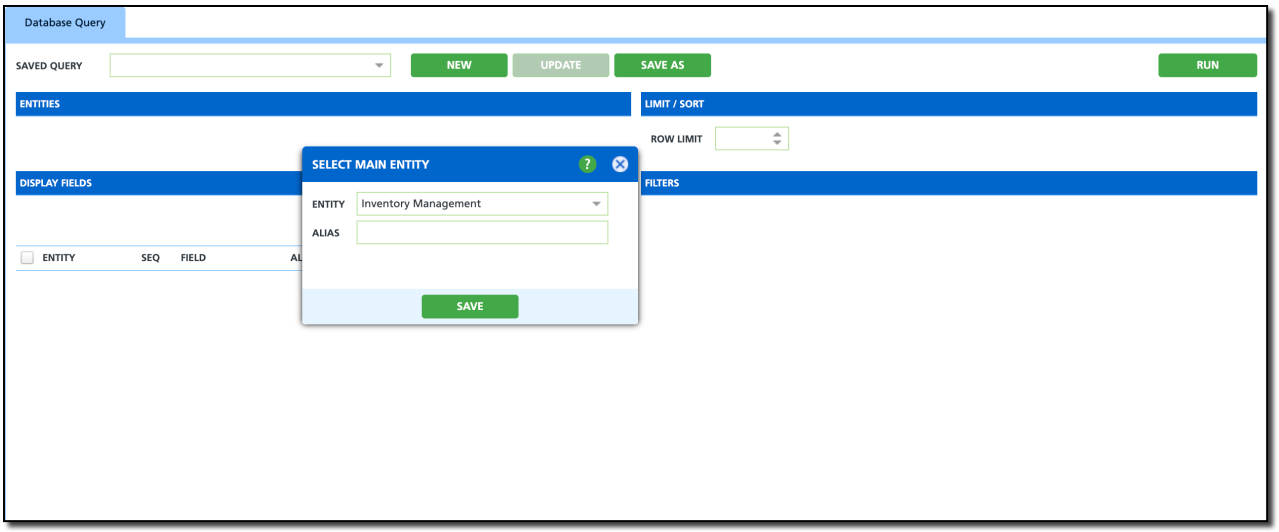
Database Query - Inventory Management Entity

Last Modified on 09/23/2026 1:12 pm PDT

Pathway: Database > Database Query

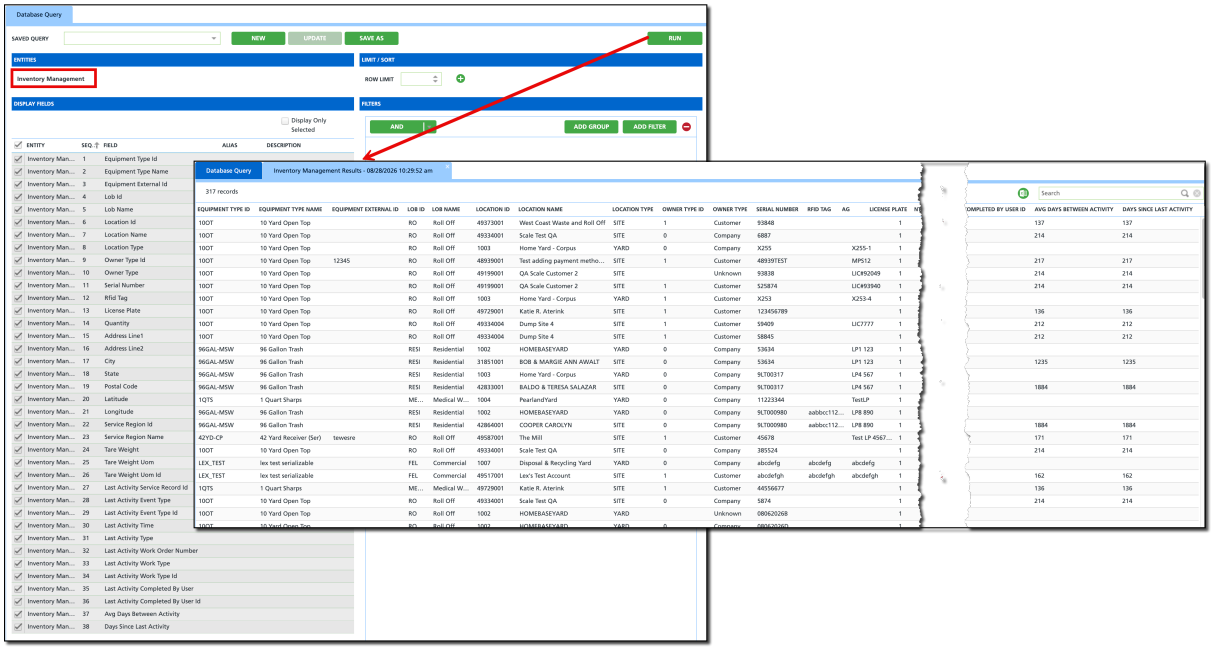
The **Inventory Management** entity provides a comprehensive view of equipment assets including location details, equipment specifications, and the most recent activity history. The resulting report presents a grid level view of the data displayed on the *Operations > Inventory Management* screen with additional details pulled in about the equipment, location, and service activity.



Initiating an Inventory Management Query

To generate a **Inventory Management** report using the Database Query tool, follow the steps outlined below. Reference the Database Query article for more details on how to use the tool for reporting.

1. Go to the *Database > Database Query* screen.
2. Click the **New** button in the top control bar. This will open the **Select Main Entity** popup.
3. Select **Inventory Management** .
4. After the **Display Fields** for the **Inventory Management** entity populate, select the check boxes for the fields you want to include in the report.
    - If a specific order is required, select the fields in the order you want them to appear in the query.
5. Click **Run** to execute the query. Results are generated in a new tab with the date and timestamp.



Columns Available for Display

The following data can be pulled in when running an **Inventory Management** report.

Field Name	Description
Equipment Identification	
Equipment Type Id	ID for the category of equipment.
Equipment Type Name	The type of equipment (e.g., Front-load Container, Roll-off, or Compactor).
Equipment External Id	An ID used by an external system or third-party vendor associated with the Equipment Type.
License Plate	The vehicle license plate number for mobile assets like haul trucks.
RFID Tag	The unique RFID identifier used for automated tracking.
Owner Type Id	ID associated with Owner Type.
Owner Type	The entity that owns the asset (Company, Customer, or Vendor).
Quantity	The number of identical units available at this location (e.g., number of 2-yard bins).
Serial Number	The manufacturer's unique serial number for the piece of equipment.
LOB Id	ID for the Line of Business (e.g., Residential, Commercial, or Industrial).
LOB Name	Name of the Line of Business associated with the asset.
Physical Specifications	
Tare Weight	The empty weight of the container or vehicle.

Field Name	Description
Tare Weight UOM ID	ID for the unit of measure used for tare weight.
Tare Weight UOM	The unit of measure for weight (e.g., Pounds or Kilograms).
Location Information	
Location Type	The category of the site where the equipment is held (e.g., Transfer Station, Landfill, or Maintenance Yard).
Location Id	Unique ID for the specific yard or site location.
Location Name	The descriptive name of the facility or site where the equipment is held.
Address Line1	The primary street address of the location where the equipment is held.
Address Line2	The secondary address details (e.g., Suite or Gate number) for the location.
City	The city of the location where the equipment is held.
State	The state or province of the location where the equipment is held.
Postal Code	The ZIP or postal code of the location where the equipment is held.
Latitude	The GPS latitude coordinate of the location where the equipment is held.
Longitude	The GPS longitude coordinate of the location where the equipment is held.
Service Region Id	ID of the geographical region served by this inventory.
Service Region Name	The name of the operational region served by this inventory.
Activity & Maintenance	
Last Activity Time	The timestamp of the most recent event involving this asset.
Last Activity Type	The category of the most recent action taken with the asset.
Last Activity Event Type Id	The numerical ID of the last event (e.g., 6 for Inbound).
Last Activity Event Type	The description of the last single event (e.g., Swap/Exchange or Inbound).
Last Activity Work Type Id	The ID of the work order type associated with the last activity.
Last Activity Work Type	The type of work performed (e.g., Preventative Maintenance or Repair).
Days Since Last Activity	Number of days since the asset was last moved or serviced.
Avg Days Between Activity	Average cycle time for when this equipment is used.
Last Activity Service Record Id	ID of the service record linked to the last activity.

Field Name	Description
Last Activity Work Order Number	Specific work order number for the last maintenance or move event.
Last Activity Completed By User Id	ID of the user who completed the last activity.
Last Activity Completed By User	The full name of the user who performed the last action.

Related Articles

Database Query
Inventory Management