Truck Setup

Last Modified on 03/12/2024 12:23 pm EDT

Pathway: *Setup > Operations > Truck*

The Truck Setup tool is used to add and edit the trucks a company uses to collect waste. Upon open, all trucks are listed. Use the Division and Line of Business filtering options located at the top of the screen to limit the trucks that display.



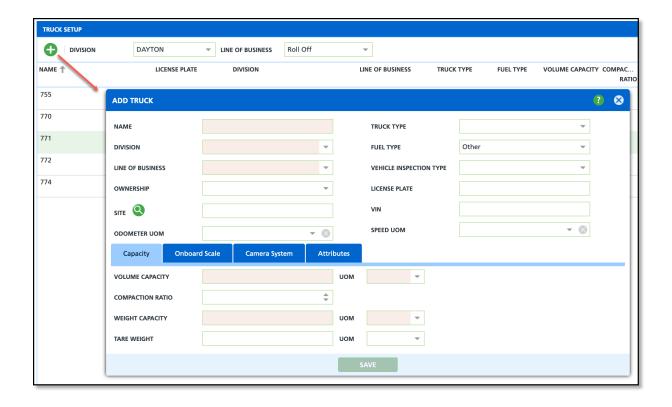
Permissions

The following permissions are required to use the Truck Setup screen:

Permission ID	Permission Name
24	Setup \ Operations

Add Truck

Add new trucks using the Add Truck tool. To edit an existing truck's record, double click on the row of the truck and the Edit Truck editor will display.



Add/Edit Truck Field Descriptions

Fields	Descriptions
Name Required	The name of the truck.
Division Required	The division the truck is assigned to.
Line Of Business Required	The primary line of business the truck is assigned to. Additional lines of business can be added to the truck upon save. Refer to the "Add Additional Lines of Business" section further down on this page to learn more.
Ownership	Indicates if the truck is owned by the company or a third party.
Site	The site assigned to this truck.
Odometer UOM	Indicates how distance is tracked for the truck. Odometer UOM is used in the Route Productivity view of the Dispatch screen to record the Start and End distance of the truck (miles, kilometers). See the Truck / Mileage column.
Truck Type	
Fuel Type	The type of fuel this truck is run on.
Vehicle Inspection Type	The type of inspections requirements will be set for the driver to complete on the tablet.
License Plate	The license plate number for the truck.
VIN	The VIN number for this truck.
Capacity	
Volume Capacity Required	Indicates how much waste the truck can hold before needing to be emptied. This helps route optimization plan the placement of a disposal trip on the route.
UOM Required	The Unit of Measure used to measure the waste and calculate capacity.

Compaction Ratio	Numeric value that represents the ratio of how much one load of waste is reduced by because of a compactor. Example: If the Compaction Ratio to Volume Capacity is 4, it would mean that for every 4 truckloads of loose waste taken to the landfill, the same quantity of compacted waste
	would only require 1 trip.
Weight Capacity Required	Indicates how much weight the truck can carry. Also included in Route Optimization calculations. UOM: The unit of measure used to calculate the weight.
Tare Weight	The weight of the truck without any waste (truck is empty).
System	
Scale ID	
Scale UOM	
System	
Camera Count	
External ID	
Device ID	
Maintenance Plan -	Only available to the Edit Truck screen
Plan	This feature identifies the maintenance plans applicable to a truck, such as oil changes, brake replacements, and more.
Add/Remove Toggle	Controls adding or removing maintenance plans from a truck.
Attributes	
Attributes Date In Service	Date the truck started servicing routes.
	Date the truck started servicing routes. Identifies the year the chassis was built.
Date In Service	-
Date In Service Chassis Year	Identifies the year the chassis was built.
Date In Service Chassis Year Chassis Make	Identifies the year the chassis was built. Identifies the manufacturer or the chassis.
Date In Service Chassis Year Chassis Make Engine Model	Identifies the year the chassis was built. Identifies the manufacturer or the chassis. Designated field to enter the engine model for a truck.
Date In Service Chassis Year Chassis Make Engine Model Transmission Model	Identifies the year the chassis was built. Identifies the manufacturer or the chassis. Designated field to enter the engine model for a truck. Designated field to enter the transmission model for a truck.
Date In Service Chassis Year Chassis Make Engine Model Transmission Model Registration Date	Identifies the year the chassis was built. Identifies the manufacturer or the chassis. Designated field to enter the engine model for a truck. Designated field to enter the transmission model for a truck. Field to record the truck's registration date.

Add Truck

- 1. Select the green + to open the Add Truck tool.
- 2. Complete the following required fields:
 - Enter the Name for the Truck.
 - $\circ~$ Select the Division the Truck is assigned to.
 - Set the Line Of Business for the Truck.
 - Enter the value for the **Volume Capacity** and select the **Unit Of Measurement** the cargo will be measured in.
 - Enter the value for the **Weight Capacity** and select the **Unit Of Measurement** the cargo will be measured in.
- 3. Complete additional fields based on your company's setup requirements.
- 4. Click Save when finished.

Mark Active/Inactive

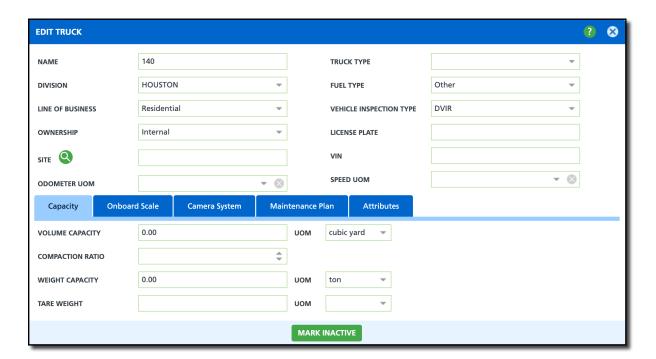
After a truck has been added and saved, 'Mark Inactive' becomes available on the Edit Truck screen. By default, all trucks are set as active when initially added. The active status of a truck is clearly indicated in the Active column of the Truck Setup screen.

Mark Inactive

If a truck is marked inactive and is currently assigned to route records, a confirmation window displays prompting the user to confirm that marking the truck as inactive will result in its removal from all future routes.

Mark Active

If a truck is currently inactive, open the Edit Truck screen and select the 'Mark Active' button. 'Mark Active' only displays when the truck's status is inactive.

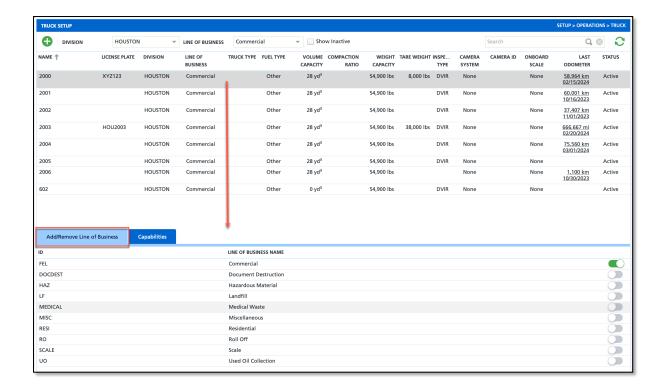


Add Additional Lines Of Business

Select a truck record from the upper grid to add the lines of business it is available to in the lower grid. Use the toggle buttons to add or remove the lines of business a truck can service.



Including the specific lines of business for which a truck is available will help narrow down the list of trucks that display when assigning a truck to a route.



Add Capabilities

Select a truck record from the upper grid to add its capabilities in the lower grid. Use the toggle buttons to add or remove capabilities of a truck.



The Truck Capabilities tab provides essential information about the functions that a truck can perform. This includes detailing the specific job functions that the truck is capable of executing, aiding in the identification of its capabilities.

