

# Driver Timeline (Operations/Dispatch) - Modifications Applied to the Driver Timeline Screen (17304) [New Feature]

Last Modified on 10/24/2024 7:18 am PDT

Review the enhancements made to the Driver Timeline screen in Dispatch, as well as some of the updated views within Dispatch.

The screenshot displays the DISPATCH interface for a driver's timeline. At the top, there are filters for FROM (08/02/24), TO (08/02/24), and DIVISION (QAWASTE). Below this, there are icons for various actions like 'Select Route Sheet'. The main area shows a route for RES101, LA-1, driven by Test2 Dispatcher User. A red arrow points to this route entry.

An inset window titled 'TEST2 DISPATCHER USER - DISPATCH (OPERATIONS) ON AUG 02, 2024 - RES101' provides a detailed view of the driver's activities. It includes a summary table and a map showing the driver's path.

SCHEDULED	COMPLETED	PENDING	DO NOT SERVICED	EXCEPTIONS
16	13	0	3	0

HOURS	DOWNTIME	DISTANCE	FUEL	PRE-TRIP	POST-TRIP	Aliena Somers
9.5	0.4 (1)	152 mi	50 G	Fail	Incomplete	October 11, 2024 12:54 pm

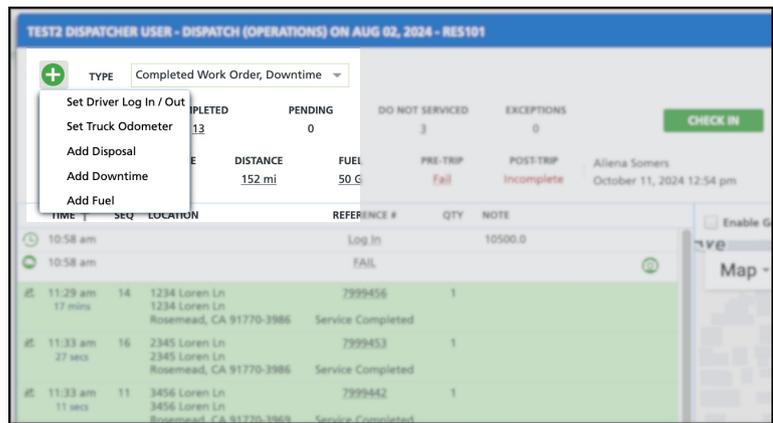
TIME	SEQ	LOCATION	REFERENCE #	QTY	NOTE
10:58 am			Log In		10500.0
10:58 am			FAIL		
11:29 am	14	1234 Loren Ln 1234 Loren Ln Rosemead, CA 91770-3986	7999456	1	Service Completed
11:33 am	16	2345 Loren Ln 2345 Loren Ln Rosemead, CA 91770-3986	7999453	1	Service Completed
11:33 am	11	3456 Loren Ln 3456 Loren Ln Rosemead, CA 91770-3969	7999442	1	Service Completed
11:34 am	8	Residential Customer 6 4567 Falling Leaf Ave Rosemead, CA 91770-3573	7999450	1	Service Completed
11:35 am	5	Residential Customer 5 5678 Falling Leaf Ave Rosemead, CA 91770-3563	7999449	1	Service Completed
11:36 am	7	Residential Customer 7 6789 Eckhart Ave Rosemead, CA 91770-3556	7999451	1	Service Completed
11:41 am	15	7890 Loren Ln 7890 Loren Ln Rosemead, CA 91770-3986	7999452	1	Service Completed
12:03 pm	12	8901 Loren Ln 8901 Loren Ln Rosemead, CA 91770-3969	7999454	1	Service Completed
12:03 pm	10	9012 Loren Ln 9012 Loren Ln Rosemead, CA 91770-3969	7999441	1	Service Completed
12:04 pm	13	0123 Loren Ln 0123 Loren Ln Rosemead, CA 91770-3969	7999455	1	Service Completed
1:20 pm			Log Out		10652.0
1:21 pm			Flat Tire		

The inset window also features a map showing the driver's path through the Rosemead area, with markers for each service location. A legend indicates the status of each stop: Not Serviced (yellow), Service Completed (green), Cancelled (grey), and Do Not Service (red). The map includes a search bar and a 'Map' dropdown menu.

## Additional Items Added to Menu Options

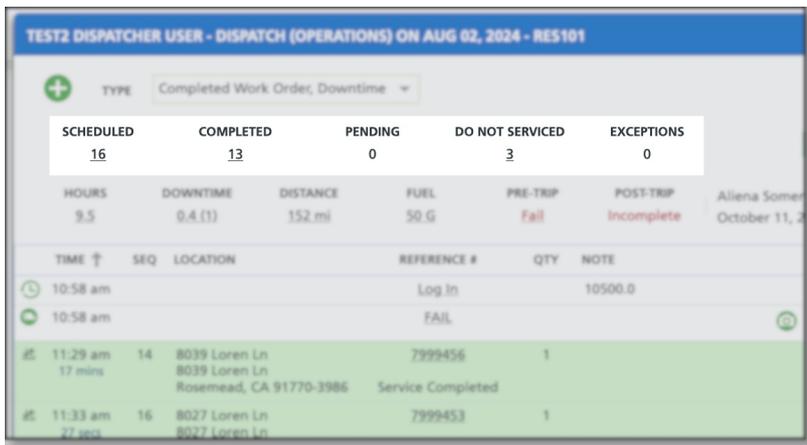
New selection options include:

- Set Driver Log In / Out
  - Upon selection, the *Worker Daily Productivity* window opens.
- Set Truck Odometer
  - Upon selection, the *Update Truck Odometer* window opens.
- Add Fuel
  - Upon selection, the *Fuel Record* window opens.



### Display of Stop Counts

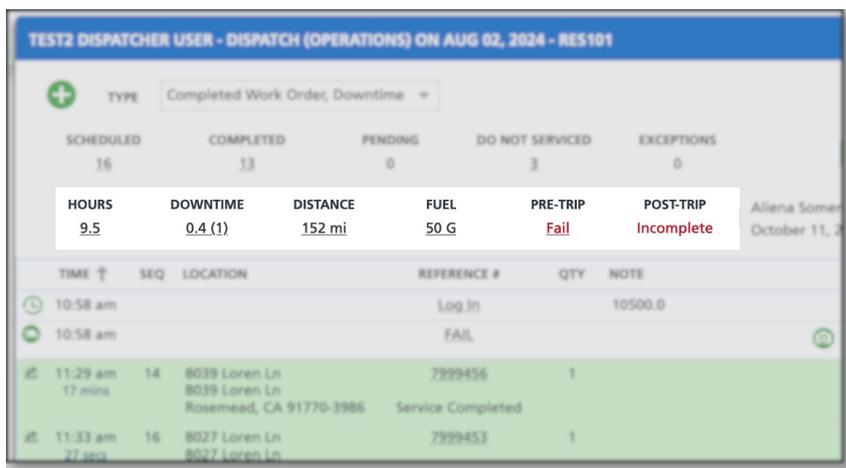
Stop counts have been updated to include the same counts displayed on the Dispatch screen. Similar to the Dispatch screen, clicking the hyperlink for a count will open the Services List.



### Route Data

Route data has been relocated to the top of the screen and has been expanded to include:

- **Downtime**
  - The first value represents the sum of hours and the value in parenthesis represents the number of downtime entries.
- **Pre-Trip**
  - Displays the Pass/Fail results as a hyperlink to the *Vehicle Inspection Results* screen.
- **Post-Trip**
  - Displays the Pass/Fail results as a hyperlink to the *Vehicle Inspection Results* screen.



## Mark Completed/Check In

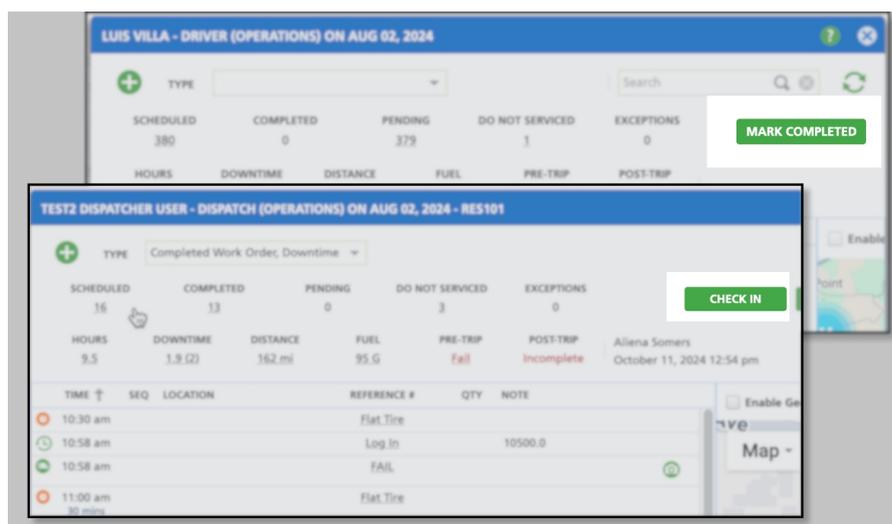
### Mark Completed

- Only displays if the route record statuses are 'Scheduled' or 'In Progress.'
- When clicked, all associated route record statuses are updated to 'Completed,' and the action button changes to 'Check In.'

### Check In

'Check-In' allows dispatchers to mark routes as reviewed, logging their name and a timestamp to confirm thorough examinations and reinforce accountability.

- Only displays when all route record statuses are marked 'Completed.'
- Upon click, the check-in completion timestamp and user ID are recorded.



# Dispatch Screen Changes

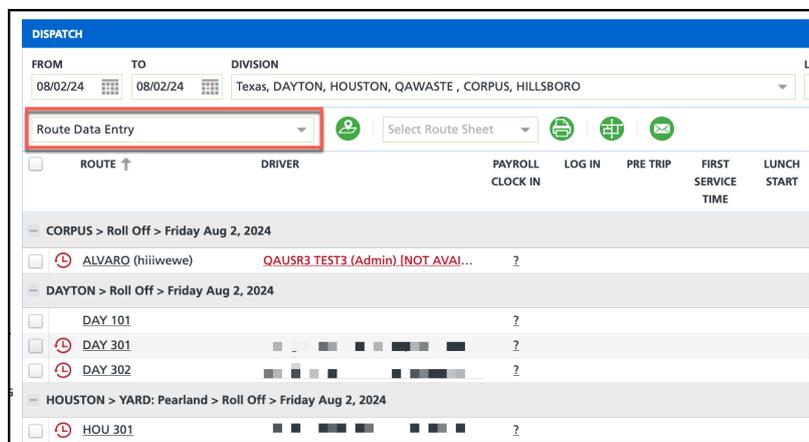
## Timeline Icons

Color Variations:

- **Red:** Route's status is 'In Progress' or 'Completed' but Log In time is missing and the driver check in timestamp is blank.
- **Green:** Driver check in is completed and timestamp is populated.
- **Blue:** Default color
- **Orange:** Route status is completed but the driver check in timestamp is blank.

<input type="checkbox"/>		HOU 412	5019
<input type="checkbox"/>		HOU 501	5017
<input type="checkbox"/>		HOU 502	5010
<input type="checkbox"/>		HOU 503	5011
<input type="checkbox"/>		HOU 505	5011
- QAWASTE > Residential > Friday Aug 2, 2024			
<input type="checkbox"/>		RES101	LA-1

## Route Data Entry



The Route Productivity view has been renamed to 'Route Data Entry'.

## Log In and Log Out

If a route record is missing log-in or log-out times, a '?' link will appear. Clicking the link opens the *Worker Daily Productivity* screen, allowing for the entry of log-in and log-out times.

OPERATIONS > DISPATCH							
LINE OF BUSINESS							
Residential, Commercial							LOAD
Search							
NAME	PAYROLL CLOCK IN	LOG IN	LUNCH START	LUNCH END	LOG OUT	PAYROLL CLOCK OUT	
0 of 1 completed (0 checked in)							
	2:13 am	2:20 am			?		
0 of 1 completed (0 checked in)							
Test2_Dispatcher_User - Dispatch (Operations)	5:00 am	5:30 am	10:00 am	10:30 am	3:00 pm	3:30 pm	

## Truck (Distance)

LUNCH END	LAST SERVICE TIME	TRUCK (DISTANCE)	FUEL	POST TRIP	LOG OUT	PAYROLL CLOCK OUT	DOWNTIME	LABOR HOURS
								0 of 1 completed (0 checked in)
		Alvaro ( 193.1 km)	0		3:00 pm	?	0 (0)	0
								0 of 3 completed (0 checked in)
			0			?		0
		771 ( 0 km)	0			?	0 (0)	0
			0			?		0
								0 of 2 completed (0 checked in)
		4002 ( 0 km)	0			?	0 (0)	0
		4000 ( 0 km)	0			?	0 (0)	0
								0 of 1 completed (0 checked in)
		4009 ( 0 km)	0			?	0 (0)	0

In the *Route Data Entry* view, the 'Truck / Odometer' column has been renamed to 'Truck (Distance),' with the distance displayed in parentheses using the appropriate unit of measure (UOM).