

Operations (Resource Scheduling) - *New* Worker Availability and Capability (14138, 14223) [Enhancement]

Last Modified on 01/26/2023 9:50 am EST

A new *Worker Availability and Capability* tool is available in the Operations module. The Worker Availability and Capability tool is used to establish daily time frames a worker is available to be assigned to a route and identify what a workers capabilities are (Residential, Roll Off, Front End Load and etc.). Once an availability record has been created for a worker, it does not need to be updated unless the worker's availability, or capabilities have changed. Times added here will translate across to other tools such as Dispatch and the Resource Calendar.

WORKER AVAILABILITY AND CAPABILITY											
+	DIVISION	All	DEPARTMENT	All							
NAME ↑	CAPABILITIES	TYPE	EFFECTIVE DATE	END DATE	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Worker 1 Example Doc	Front End Load, F...	Weekly	02/02/2022	02/28/2022		7:00 am - 3:00 pm 8 hours	7:00 am - 4:00 pm 9 hours		7:00 pm - 3:00 am 8 hours		
Worker 1 Example Doc	Front End Load, F...	Weekly	03/01/2022			8:30 am - 3:30 pm 7 hours					
Worker 2 Example AR	Residential	Weekly	01/01/2022			6:00 am - 2:00 pm 8 hours	6:00 am - 4:00 pm 10 hours		6:00 am - 4:00 pm 10 hours	6:00 am - 2:00 pm 8 hours	
Worker 3 Example Ops	Front End Load, P...	Weekly	01/01/2022				6:00 am - 6:00 pm 12 hours		6:00 am - 6:00 pm 12 hours		
Worker 4 Example Driver	Residential	Weekly	01/01/2021		6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours
Worker 5 Example Driver	Residential, Roll Off	Weekly	01/01/2022					6:00 am - 6:00 pm 12 hours			
Worker 6 Example Driver	Front End Load, ...	Weekly	01/01/2021		6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours
Worker 7 Example Driver	Front End Load, ...	Weekly	01/01/2021		6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours	6:00 am - 6:00 pm 12 hours
Worker 8 Example VP of Sales	Front End Load, ...	Weekly	01/01/2022				6:00 am - 6:00 pm 12 hours			6:00 am - 6:00 pm 12 hours	
Worker 9 Example Spv - Driver	Portable Toilets, ...	Weekly	10/25/2022					6:00 am - 2:00 pm 8 hours			
Worker 10 Example Driver	Portable Toilets, ...	Weekly	10/01/2022	10/07/2022		6:00 am - 11:00 am 5 hours	6:00 am - 9:00 am 3 hours		6:00 am - 9:00 am 3 hours		

Edit an Existing Record

Upon installation, worker availability will populate based on historical route data for existing workers. Review each worker to verify their availability is correct. When a new worker is added in the system a worker availability record should be created as well; availability is not system generated.

If the days and times do not correctly reflect a workers availability, double click within the row of the worker to open the Edit Worker Availability popup editor and apply changes. Workers may have more than one record if they have different availability for Odd/Even weeks or if they have a history of end dated availability.

WORKER AVAILABILITY AND CAPABILITY

DIVISION DEPARTMENT

NAME ↑	CAPABILITIES	TYPE	EFFECTIVE DATE	END DATE	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THU
Worker 1 Example Doc	Front End Load, F...	Weekly	02/02/2022	02/28/2022		7:00 am - 3:00 pm 8 hours	7:00 am - 4:00 pm 9 hours		7:00 pm
Worker 1 Example Doc	Front End Load, F...	Weekly	03/01/2022			8:30 am - 3:30 pm 7 hours			
Worker 2 Example A/R	Residential								10:00 am
Worker 3 Example Ops	Front End Load								10:00 am
Worker 4 Example Driver	Residential								10:00 am
Worker 5 Example	Residential, Ro								10:00 am
Worker 6 Examp... Driver	Front End Load								10:00 am
Worker 7 Example Driver	Front End Load								10:00 am
Worker 8 Example VP of Sales	Front End Load								10:00 am
Worker 9 Example Spv - Driver	Portable Toilet								10:00 am
Worker 10 Example Driver	Portable Toilet								10:00 am
Worker 10 Example Driver	Portable Toilet								10:00 am
CT_ct@navusoft.c...	Front End Load								10:00 am
Dale Henderson Site Manager	Front End Load								10:00 am
Daniel Anspach Ops Supervisor	Front End Load								10:00 am
David Johnston	Front End Load	Weekly	01/01/2021			6:00 am - 6:00 pm	6:00 am - 6:00 pm	6:00 am - 6:00 pm	6:00 am

EDIT WORKER AVAILABILITY ? X

WORKER

TYPE

EFFECTIVE DATE

END DATE

SUNDAY START **HOURS**

MONDAY START **HOURS**

TUESDAY START **HOURS**

WEDNESDAY START **HOURS**

THURSDAY START **HOURS**

FRIDAY START **HOURS**

SATURDAY START **HOURS**

Saved.

Worker Availability in Dispatch (14223)

The Dispatch tool reflects worker availability by displaying an unavailable worker's name in red followed by (Not Available). This is only an indicator of a worker's availability and does not prevent an unavailable worker from being assigned to a route.

DISPATCH

FROM: 11/07/22 TO: 11/07/22 DIVISION: Augusta, Clearwater, NWA, Oldsmar, Orlando, Sarasota, Topeka, Training Division LINE OF BUSINESS: Roll Off, Residential

Standard Select Route Sheet

ROUTE TRUCK DRIVER PRE TRIP POST TRIP OPTIMIZED

Monday Nov 7, 2022 (0 of 13 Completed)

11-201	360	Edward Smith - Driver (Sick)
11-202	20014	David Johnson - Driver
11-203	20012	Bill
11-204	20015	Luis
11-205	20072	Hee
11-208		
11-301	30005	Tyle
12-201	20074	Eric
12-202	20076	Will
12-20901	20075	Sad
12-301	30068	Dar
P-205	Rental REL1	Nav

EDIT ROUTE RECORD

TRUCK: 360

DRIVER: Edward Smith - Driver (Sick)

HELPER 1: Myriam Jones - Operations Specialist (Not Available)

HELPER 2: Navusoft

MILES: Nelson Pearce

START TIME: Olivia Paige - Mobile Engineer

END TIME: Orion Sandbox

STATUS: Pat Cartalemi - Project Manager (Not Available)

DISPOSAL LOCATION: Pedro Edwards

TRANSPORTER: Rafael Hernandez

START YARD: Robert Zander - Driver

END YARD: Ruben Zelders (Not Available)

SAVE

Worker Availability in Resource Calendar

The Resource Calendar provides a high-level view of worker resources, current route status and worker availability exceptions. In addition, this tool also includes functionality to edit route records and worker availability exceptions.

RESOURCE CALENDAR

DIVISION: Augusta, CINCY, Clearwater, DAY, NWA, Oldsmar, Orlando, Sarasota LINE OF BUSINESS: Front End Load, Industrial, Landfill and Transfer, Medical Waste, Po

Week 46 (8) November, 2022

RESOURCE	SUN, NOV 6	MON, NOV 7	TUE, NOV 8	WED, NOV 9	THU, NOV 10	FRI, NOV 11	SAT, NOV 12
Edward Langley Driver Front End Load, Roll Off	6:00 am - 6:00 pm	6:00 am - 6:00 pm Sick	6:00 am - 6:00 pm	6:00 am - 6:00 pm Route 11-20902 - Driver	6:00 am - 6:00 pm Day Off Route 11-201 - Driver	6:00 am - 6:00 pm Route 11-201 - Driver	6:00 am - 6:00 pm
Emilio Natarén AP Driver, Helper, Worker Front End Load		6:00 am - 2:00 pm		6:00 am - 2:00 pm	Route 04-103 - Driver	Route 04-103 - Driver	Route 04-103 - Driver
Eric Nellis Driver Residential		6:00 am - 6:00 pm Route 12-201 - Driver	6:00 am - 6:00 pm Route 12-201 - Driver	6:00 am - 6:00 pm Route 12-201 - Driver	6:00 am - 6:00 pm Route 12-201 - Driver	6:00 am - 6:00 pm Route 12-201 - Driver	6:00 am - 6:00 pm Route 12-201 - Driver
Eric Richards Driver Front End Load, Roll Off		6:00 am - 6:00 pm	6:00 am - 6:00 pm	6:00 am - 6:00 pm	6:00 am - 6:00 pm	6:00 am - 6:00 pm Route 02-301 - Driver	6:00 am - 12:00 pm
Hector Castle Driver Front End Load, Residential, Roll Off	6:00 am - 6:00 pm	6:00 am - 6:00 pm Route 11-205 - Driver	6:00 am - 6:00 pm	6:00 am - 6:00 pm Route 11-20905 - Driver	6:00 am - 6:00 pm Route 11-205 - Driver	6:00 am - 6:00 pm	6:00 am - 6:00 pm
Holley Pate Director of Implementation Driver, Helper, Worker Roll Off							
Ihor Dory iOS Developer Driver, Helper, Worker Portable Toilets	6:00 am - 6:00 pm	6:00 am - 6:00 pm	6:00 am - 6:00 pm	6:00 am - 6:00 pm	6:00 am - 6:00 pm	6:00 am - 6:00 pm Route 02-602 - Driver	6:00 am - 6:00 pm
Imgard Ono Worker Driver, Worker Roll Off		8:00 am - 4:00 pm	8:00 am - 4:00 pm	8:00 am - 4:00 pm	8:00 am - 4:00 pm	8:00 am - 4:00 pm	
Isabel Navarro Intern Driver, Helper, Worker Residential		8:00 am - 2:00 pm			8:00 am - 2:00 pm		
James Bond Driver Front End Load		6:00 pm - 6:00 am Route 02-601 - Driver	6:00 pm - 6:00 am Route 02-601 - Driver	Route 02-601 - Driver	Route 02-601 - Driver		

Pathway: *Operations > Resource Scheduling > Worker Availability and Capability; Operations > Resource Calendar*
