



One Network Enterprises

GLG 3.7.1 Release Notes

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1 GLG 3.7.1 NEO UI Enhancements

1.1 Add API To Perform Driver Reassignment And Removal

1.1.1 Overview

GLG 3.7.1 adds the ability to reassign and/or remove a driver to a movement via an updated API (v2); the previous version did not offer this functionality. The API replicates the web dispatch movement flow; therefore, the API allows any third party to use it for dispatching purposes. This enhancement provides added flexibility and integration for carriers to perform critical business functions.

1.1.2 Prerequisites

Carriers must provide API detail parameters to be input on the CarrierAPI page in the ONE portal.

1.2 Allow Carriers To Cancel In-Progress Appointment Requests

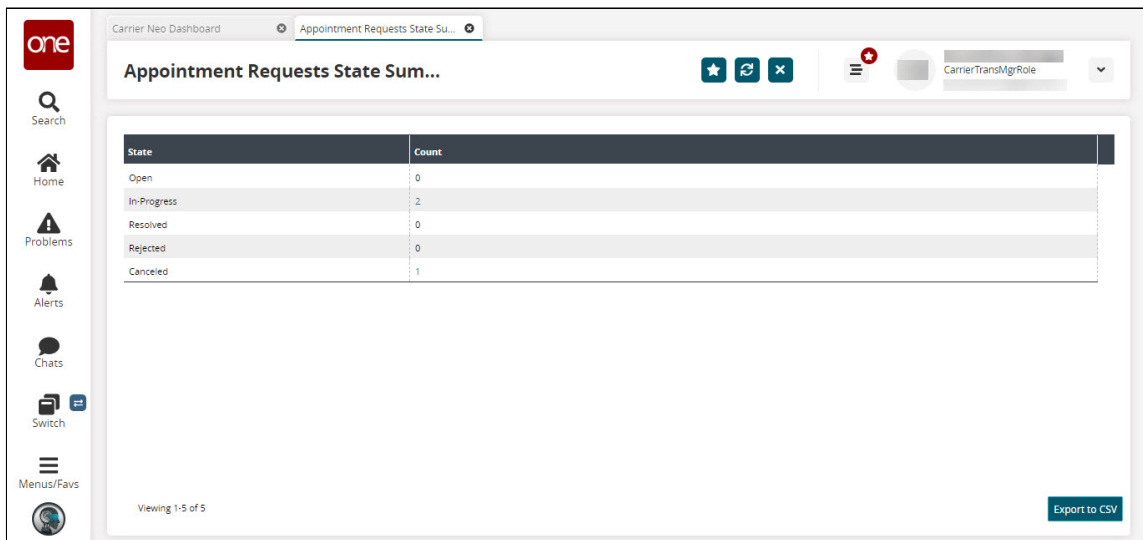
1.2.1 Overview

In the GLG 3.7.1 release, ONE gives carrier users the capability to cancel an appointment request in the In Progress state. Previously, users could only cancel appointment requests that were in the Open state. With the new improvement, carrier users can cancel the in-progress appointment requests that are no longer needed, thus saving time for both carriers and shippers.

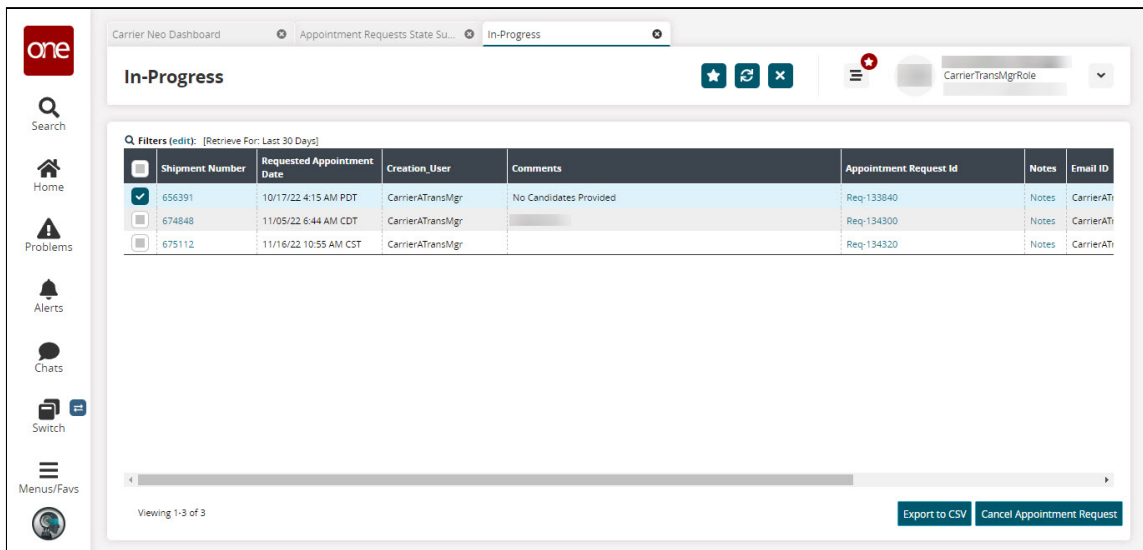
1.2.2 Instructions

Complete the following steps to cancel an appointment request in the In-Progress state:

1. Log in to the ONE system.
2. Click **Menu/Favs > Scheduling > Appointment Requests State Summary**. The Appointment Requests State Summary screen displays.



- Click the numbered link in the **In-Progress** state row in the **Count** column. (The numbered count represents the appointment requests that are each state.) The In-Progress screen displays.



- Select the desired appointment request and then click the **Cancel Appointment Request** button. The Cancel Appointment Request popup displays.

 The Appointment Request Number, State, and Request Appointment Date details are auto-populated.

Appointment ...	State	Requested Ap...	Reason Co...	Comments
Req-133840	In-Progress	10/17/22 4:15 AM PDT		

5. Enter the reason code in the **Reason Code** field.
6. Enter comments in the **Comments** field.
7. Click the **Save** button.
The Appointment Request Canceled Successfully message displays.
8. Click the **Close and Refresh** button.

1.3 Dispatch Movement To Off Network Driver Who Is Not A User

1.3.1 Overview

This GLG release provides carrier managers with a new context menu option to dispatch movements to off-network users via their mobile numbers. Previously, there was no provision to dispatch movements to mobile numbers for controlled shipments, as is available for non-controlled shipments. Carriers benefit from the added flexibility to add drivers from a larger pool (off-network) when dispatching controlled shipments.

1.3.2 Roles

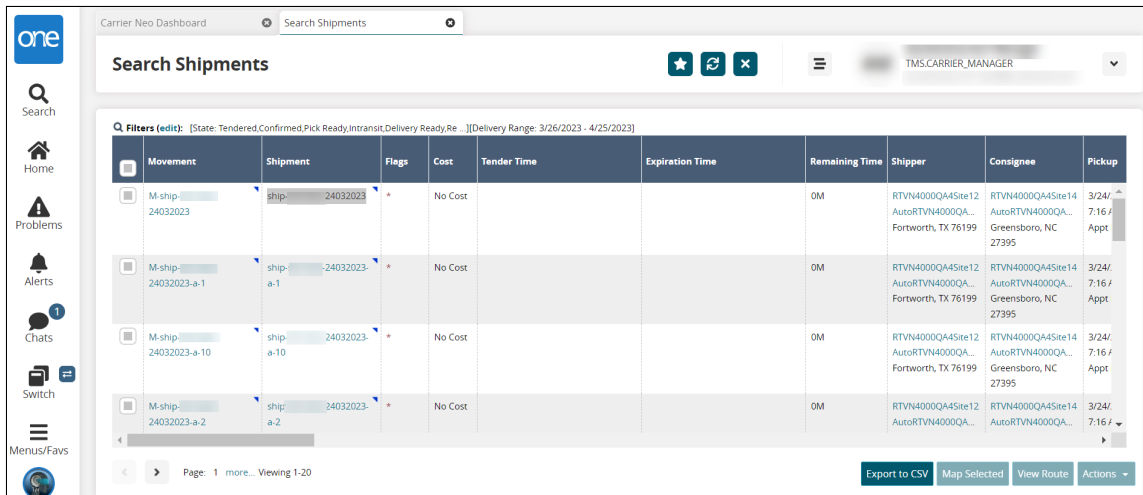
Carrier managers will use this new enhancement.

1.3.3 Instructions

Complete the following instructions to dispatch movements to off-network drivers for controlled shipments:

1. Log into the ONE system.
2. Search for a controlled movement using the global **Search** feature on the left navigation panel or by clicking **Menus/Favs > Transportation > Search Shipments**.

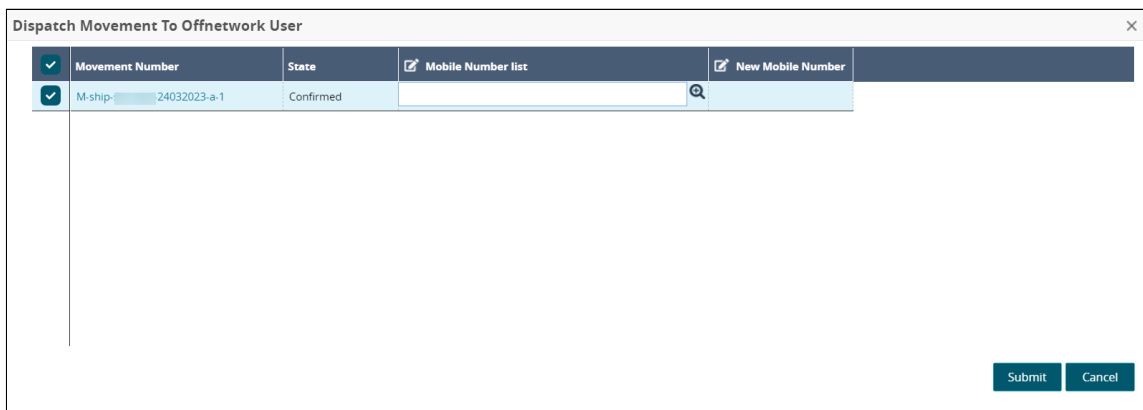
The search results display.



Movement	Shipment	Flags	Cost	Tender Time	Expiration Time	Remaining Time	Shipper	Consignee	Pickup
M-ship-24032023	ship-24032023	*	No Cost			OM	RTVN4000QA4Site12 AutoRTVN4000QA... Fortworth, TX 76199	RTVN4000QA4Site14 AutoRTVN4000QA... Greensboro, NC 27395	3/24/ 7:16 / Appt
M-ship-24032023-a-1	ship-24032023-a-1	*	No Cost			OM	RTVN4000QA4Site12 AutoRTVN4000QA... Fortworth, TX 76199	RTVN4000QA4Site14 AutoRTVN4000QA... Greensboro, NC 27395	3/24/ 7:16 / Appt
M-ship-24032023-a-10	ship-24032023-a-10	*	No Cost			OM	RTVN4000QA4Site12 AutoRTVN4000QA... Fortworth, TX 76199	RTVN4000QA4Site14 AutoRTVN4000QA... Greensboro, NC 27395	3/24/ 7:16 / Appt
M-ship-24032023-a-2	ship-24032023-a-2	*	No Cost			OM	RTVN4000QA4Site12 AutoRTVN4000QA... Fortworth, TX 76199	RTVN4000QA4Site14 AutoRTVN4000QA... Greensboro, NC 27395	3/24/ 7:16 / Appt

- Click the contextual menu icon (blue triangle) for a single movement in the **Movement** cell and select **Dispatch Movement to Offnetwork Driver**, or click the checkbox for multiple movements and click **Actions > Dispatch Movement to Offnetwork Driver**.

The Dispatch Movement to Offnetwork User popup displays.



✓ Movement Number	State	📄 Mobile Number list	📄 New Mobile Number
✓ M-ship-24032023-a-1	Confirmed		

- Use the picker tool in the **Mobile Number List** cell to select the driver's mobile number.
- Click the **Submit** button.
A green success message displays in the popup.
- Click the **Close and Refresh** button.
The movement is dispatched to the off-network driver.

1.4 Dispatch Report And Transaction Reports Enhancements

1.4.1 Overview

The GLG dispatch and transaction reports now display more information to increase visibility and provide enhanced filtering. The enhancements allow users to access important data in the UI without the need to navigate through the system.

Dispatch report enhancements:

- Export to CSV button
- Pickup Date filter
- Delivery Date filter
- Driver filter
- Offnetwork Driver filter
- Offnetwork Driver column

Transaction (movement and shipment) report enhancements:

- Driver filter
- Driver column

1.4.2 Instructions

Workflows are executed the same way as previously but now with new filter fields and columns added in the UI.

1.5 Telematic Asset Assignment Via A Digest Email

1.5.1 Overview

The GLG 3.7.1 release enables scheduling one-time and/or periodic emails to request dispatching drivers or vehicles for unassigned movements. Through the link provided by the email, off-network dispatchers can assign a driver or vehicle without logging into the system. This enhancement provides a means to remind and allow off-network users, who are not currently in the system, to dispatch movements. Carrier managers can schedule dispatch request emails to off-network dispatchers that include current unassigned movements. When the dispatcher receives the email, they use the URL provided in the email to open a new form to assign a driver or vehicle to any unassigned movements and submit the assignment to the system. Carrier users click the new Schedule Report button in the

Unassigned detail report, which is accessed from the Dispatch Board and Vehicle Dispatch Board widgets.

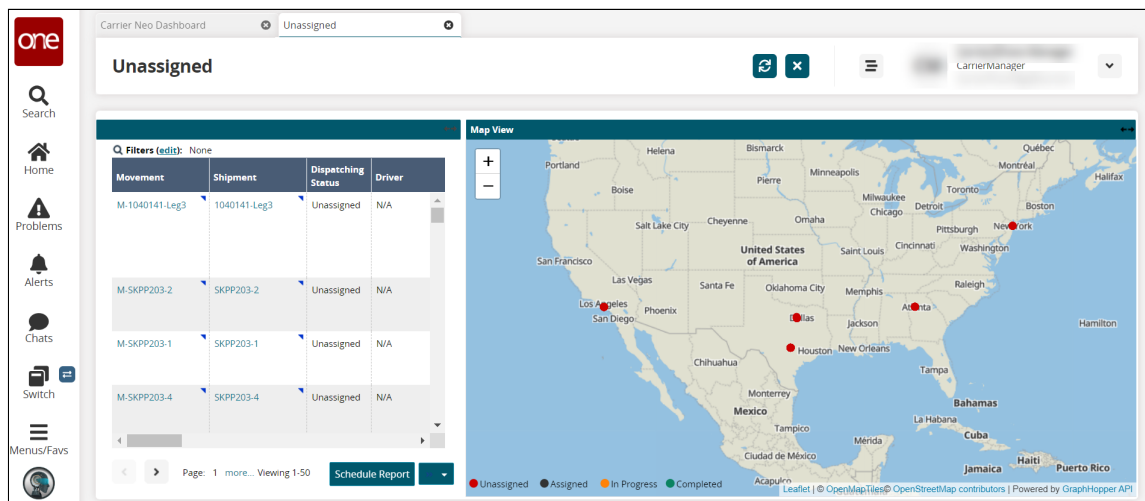
1.5.2 Roles

Carrier managers schedule the email request for the off-network dispatchers.

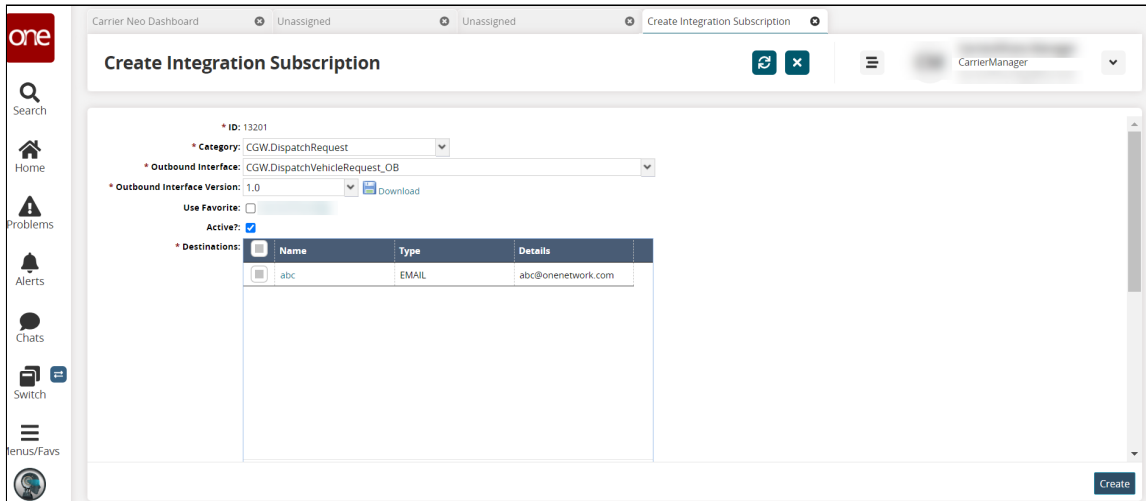
1.5.3 Instructions

Complete the following steps to schedule dispatch request emails:

1. Log into the ONE system as a Carrier Manager user.
The NEO dashboard displays the Dispatch Board and Vehicle Dispatch Board widgets.
2. Click the **Unassigned** label, count link, or chart bar.
The Unassigned screen displays. In the example below, we have used the unassigned driver dispatch link.



3. Click the **Schedule Report** button.
A confirmation popup displays.
4. Click the **Yes** button.
The Create Integration Subscription screen displays.



5. Complete the following fields as described in the table below. Fields with an asterisk (*) are required.

Field	Description
*ID	The ID field is autopopulated.
*Category	Select the category from the dropdown list.
*Outbound Interface	Select the outbound interface from the dropdown list. The default is auto-populated based on the widget and schedule report screen you clicked on in the previous steps.
*Outbound Interface Version	Select the version for the outbound interface from the dropdown list.
Download	Click the Download link to download a copy of the outbound interface version to your computer.
Use Favorite	Check the box to use a favorite.
Active?	Check the box to ensure that this integration subscription is active.

Field	Description						
<p>*Destinations</p>	<p>A. Click the checkbox for any existing destinations (recipients). B. Click the Add new destination link to add a new destination (recipient) to the list. The New Destination popup displays.</p> <div data-bbox="667 519 1402 1176" style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>New Message Destination ✕</p> <p>* Name: <input type="text"/></p> <p>* Destination Type: EMAIL ▼</p> <p>* Email: <input style="width: 100%; height: 50px;" type="text"/></p> <p style="font-size: x-small;">You can substitute %{Interface}, %{Version} and %{CurDate} (mm/dd/yy) macros within the subject and message section.</p> <p>Subject: <input type="text"/></p> <p>Message: <input style="width: 100%; height: 30px;" type="text"/></p> <p style="text-align: right;">Create</p> </div> <p>a. Complete the fields as described below. Fields with an asterisk (*) are required.</p> <table border="1" data-bbox="761 1317 1390 1915" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #555; color: white;">Field</th> <th style="background-color: #555; color: white;">Description</th> </tr> </thead> <tbody> <tr> <td>*Name</td> <td>Enter the name of the recipient.</td> </tr> <tr> <td>*Destination Type</td> <td>Select the type of destination method from the dropdown list. Please note that the following fields are based on selecting Email from the list. The fields will change based on the destination type.</td> </tr> </tbody> </table>	Field	Description	*Name	Enter the name of the recipient.	*Destination Type	Select the type of destination method from the dropdown list. Please note that the following fields are based on selecting Email from the list. The fields will change based on the destination type.
Field	Description						
*Name	Enter the name of the recipient.						
*Destination Type	Select the type of destination method from the dropdown list. Please note that the following fields are based on selecting Email from the list. The fields will change based on the destination type.						

Field	Description	
	Field	Description
	*Email	Enter emails for this destination recipient.
	Subject	Enter the subject text for the email notification.
	Message	Enter the message for the email notification.
	*Attached File Name	Enter the file name attached to the email.
	<p>b. Click the Create button. The new destination is added to the Destinations table.</p>	
*Execute As	This field is auto-populated.	
Ignore Changes Made By	Use the picker tool to select users to ignore who have made changes.	
Preferred Timezone	Select the desired time zone from the dropdown list.	
Schedule	<p>A. Click the Add link to add a schedule. A new row displays. Fields with the edit icon (pencil) are editable.</p> <p>B. Select the month or Every Month from the dropdown list for the Month field.</p> <p>C. Select the day or Every Day from the dropdown list for the Day field.</p> <p>D. Select the time from the dropdown list for the Time field.</p> <p>E. Select a time zone from the dropdown list for the Timezone list.</p>	
Active Date Range	Use the calendar and clock tools to select the beginning and end dates and times for which this subscription notification is active.	

6. Click the **Create** button.
The page for the newly created subscription (shown with a new ID number) displays with a green success message.

2 GLG 3.7.1 Driver Mobile App Enhancements

2.1 Added The Ability To Update Received Quantity

2.1.1 Overview

The Driver Mobile App is updated to allow drivers to update the received quantity at the time of delivery via the mobile application. Drivers can update the shipment line's Received Quantity field when processing a Proof of Delivery (POD). Before processing the POD, drivers receive a prompt to update the quantity. After pressing Yes, a new screen prompts an update for Received Qty for each shipment line. This enhancement helps drivers make changes and ensure shipment accuracy in an easy and convenient manner while they are using the app.

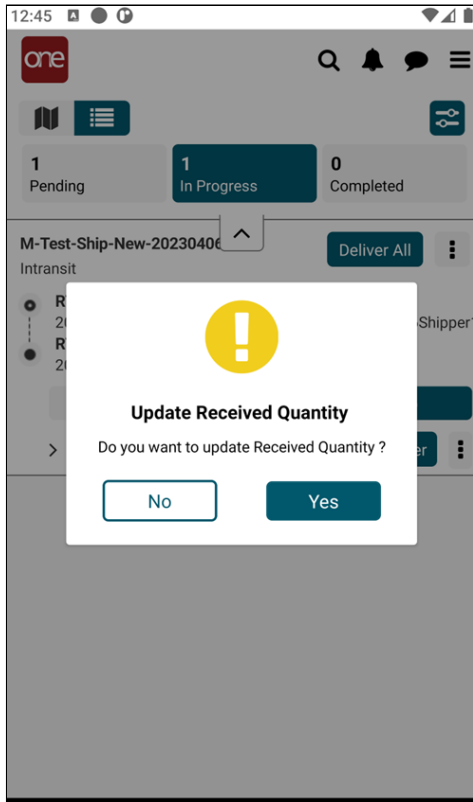
2.1.2 Prerequisites

Carriers must enable Freight Update Configuration from the Transportation Policies UI.

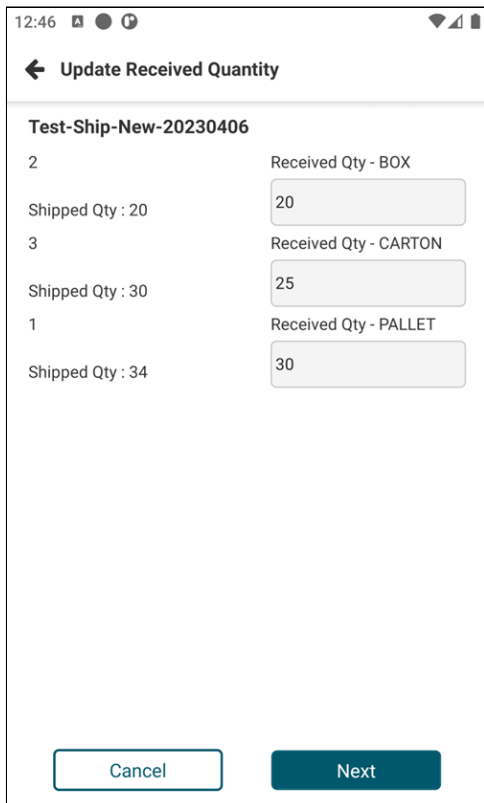
2.1.3 Instructions

Complete the following steps to update the received quantity for shipment lines at the time of POD:

1. Open the Driver Mobile App.
2. Proceed with the steps to deliver a shipment-level POD.
The Update Received Quantity popup displays.



3. Tap the **Yes** button to update the Received Quantity. The Update Received Quantity screen displays for the shipment line.



4. Change the quantities as required.
5. Tap the **Next** button.
The POD screen displays to continue with the delivery.



If the driver taps No, then the screen moves to the POD screen to continue the delivery process.

2.2 Disable Error Log Capture After One Hour

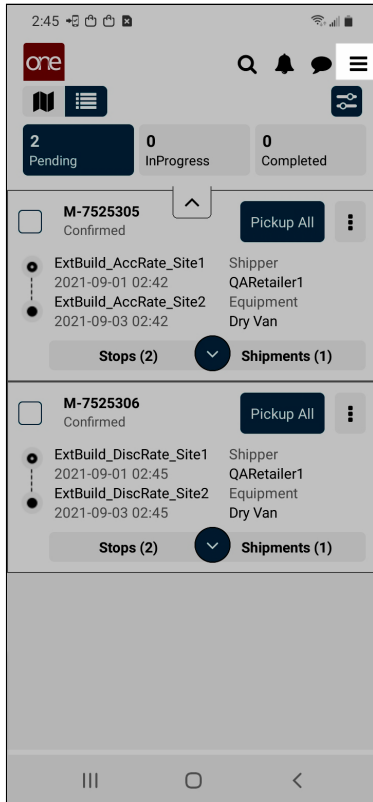
2.2.1 Overview

GLG 3.7.1 adds an enhancement to restrict error capture from the driver app to one hour. When the Error Capture function is enabled, an alert notifies the driver that the error log capture will be disabled after an hour. This enhancement provides the error log capture for enough time to capture any errors in a data log without overburdening the system with longer periods of data capture.

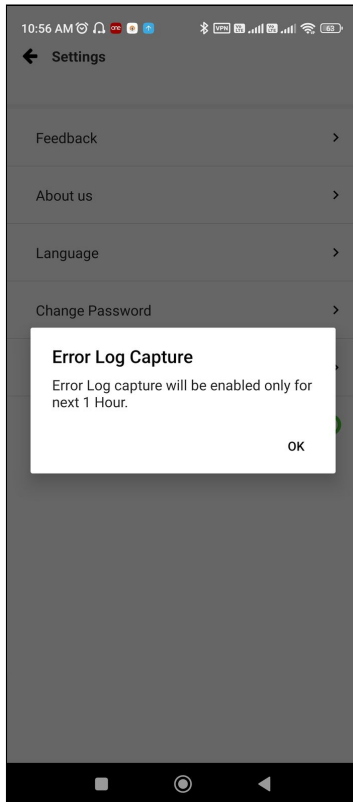
2.2.2 Instructions

Complete the following steps to enable the error log capture in the driver mobile app:

1. Login to the Driver Mobile App.
2. Tap the main menu icon.
The main menu screen displays.



3. Tap the **Settings** option.
The Settings screen displays.
4. Enable **Error Log Capture**.
A popup displays.



5. Tap the **OK** button.
The error log captures will disable automatically in one hour.

2.3 Driver Confirmation On Pickup

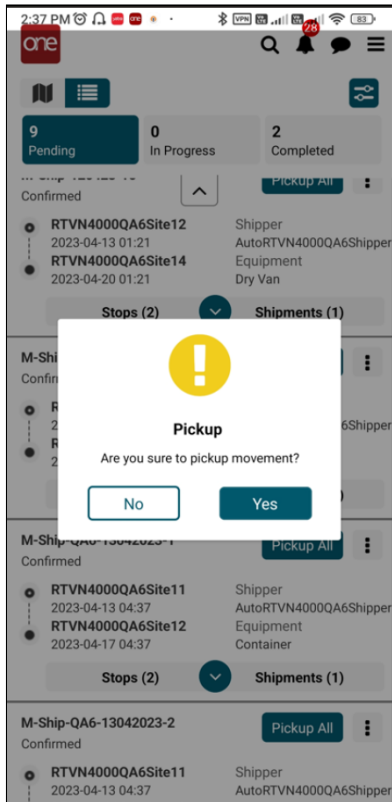
2.3.1 Overview

With this enhancement, drivers receive a confirmation popup to pick up the shipment or movement. Previously, drivers might have mistakenly tapped the wrong button on the mobile app, and the pickup was processed; the app did not allow them to undo or reverse the pickup. This popup ensures any nearby buttons were not tapped by mistake and that pickups are confirmed.

2.3.2 Instructions

Complete the following steps to pick up a shipment or movement:

1. Log in to the Driver Mobile App.
2. Drivers follow the same process to pick up a shipment or movement.
A Pickup confirmation popup displays (in their language preference).



3. Users tap on **Yes** or **No**.
No returns them to the previous screen and Yes allows them to proceed with the pickup following the same workflow as before.

2.4 Policy Allows Delivery With No Geo Fence

2.4.1 Overview

This release of the GLG Driver Mobile App allows drivers to deliver to sites without geo-location latitude and longitude values, even if the carrier policy is mandated to have location validation. Some customers had geo-location validation required at sites for delivery, but not all of their sites had the necessary values, meaning drivers couldn't deliver and process a POD for the site. The enhancement allows delivery and POD processing if the values are null. Thus, if the geo-fencing policy is enabled, the system enforces the validation for sites with latitude and longitude values, and it will skip the validation for sites that do not have those details. In this way, customers can use the validation policy without concerns if some sites do not have the geo-location data in the site profile.

2.4.2 Instructions

There are no separate instructions for this enhancement. Drivers follow the same workflow for deliveries that do not have the carrier site policy enabled.

3 GLG 3.7.1 Bug Fixes

3.1 Blank File Is Downloaded For Invoice Report - PDS-58435

Problem:	When users click the Export to CSV button, a blank file is downloaded instead of the invoice report.
Cause:	The action from the button did not pick up the data from the invoice report in the UI.
Resolution:	Updated the action code to include data retrieval in the downloaded file.

3.2 Compute Arrived Event Based On Site GeoFence If GeoFence Is Present - PDS-65695

Problem:	TMS triggers a Movement as Delivered event based on an Arrived event raised on the last stop and checks for event coordinates within the site's geofence. If the Arrived event was computed by telematics based on policies, then there was a chance that the coordinates did not necessarily lie within the site's geofence.
Cause:	The computation only allowed for the location established by the Telemetry policy when not all sites had location coordinates.
Resolution:	We modified the computation logic to compute Arrived state based on the site's geofence if the geofence coordinates are present for the site; otherwise, the computation will be based on the existing Telemetry policies.

3.3 Deactivated Users Appear At Driver Assignment Picker - PDS-62827

Problem:	When users tried to assign drivers, deactivated drivers also displayed in the pick list.
Cause:	Internal filters did not remove drivers from the available drivers for assignments.

Resolution:	Created a filter for available drivers that only displays available drivers and removes deactivated drivers.
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3.4 Dispatch Alert Date Format And Translation - PDS-65042

Problem:	The dispatch alert date format was not translated into the format and language set for drivers on the driver app.
Cause:	The dispatch alert didn't include the connection to the driver's preference for date/language formats.
Resolution:	All labels have been translated to format properly on the dispatch alert.

3.5 EDI 214 Processing Error - PDS-67078

Problem:	When EDI 214s failed to process, the message results available to the user on the EDI Message Queue were not clear. A generic message was delivered.
Cause:	The integration processor was logging a generic error, which was not clear to the user.
Resolution:	With this fix, the error results are more readable and easier to understand, clearly indicating what went wrong during processing.

3.6 In The Movement Tracking The Column "Type" Does Not Translate Tracking Events - PDS-65778

Problem:	The Event Type data was not translating on the Shipment Tracking and Movement Tracking Event UI pages always displayed in English no matter what the user's language preference was set to.
Cause:	The event type in the report did not point to and translate the user's language preference.
Resolution:	The event type data language display points to the user's language preference.

3.7 OutOfMemoryError: Java Heap Space - PDS-66017

Problem:	Activities performed by the Mobile Driver App users/drivers were slow to sync from GLG to RTVN.
Cause:	The GLG server could not process mobile app tasks due to an out-of-memory issue from the size of the files attached by the driver as part of the Proof Of Delivery (POD) process.
Resolution:	Internal GLG server fix (PSR) implemented to process more mobile app tasks in parallel to solve the issue.

3.8 Shipper Terms Are Not Available - PDS-28085

Problem:	Shipper terms are not visible to carrier users in the GLG environment.
Cause:	Shipper term documents and data were not made available to the carrier users.
Resolution:	GLG UI was fixed to give permissions that display the shipper terms document to carrier users.

3.9 The Add User Screen From Transportation Admin User Is Reflecting Two Different Screens - PDS-67934

Problem:	A NORD user was only able to access an older version of the Add User screen and could not update newer configurations or fields that were available in the newer version of the screen.
Cause:	The menu for NORD users was pointing to the latest screen.
Resolution:	The newer screen is made available to the NORD users.

3.10 The Arrived Stop Is Marked On The Last Stop Instead Of The Actual Stop - PDS-66253

Problem:	In some round-trip cases, the Arrived event was computed for the wrong stop.
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Cause:	The arrived event was computed at the destination stop instead of the first stop (or the origin stop in case of round-trip movements).
Resolution:	The Arrived computation was enhanced to detect the correct Arrived stop from round-trip stops.

3.11 Use Driver UOMs On Filter Based On Their Geo Country - PDS-64631

Problem:	The Mobile Driver App shipments and movements are filtered by distance and only offered the distance unit of measure (UOM) in miles.
Cause:	The app assumed UOM for distance was always miles in the filters and did not change to the UOM in the driver's profile preferences or geographical country location.
Resolution:	We updated the app to allow the user to change the UOM.

4 GLG 3.7.1 Revision History

Version	Release Date	Author	Comments
1.0	 28 Apr 2023	TechDocs	Uploaded as draft
1.1	 05 May 2023	TechDocs	Removed Draft watermark upon approval and reissued document



About One Network

One Network is the intelligent business platform for autonomous supply chain management. Powered by NEO, One Network's machine learning and intelligent agent technology, this multi-party digital platform delivers rapid results at a fraction of the cost of legacy solutions. The platform includes modular, adaptable industry solutions for multi-party business that help companies lower costs, improve service levels and run more efficiently, with less waste. This SaaS and aPaaS platform enables leading global organizations to achieve dramatic supply chain network benefits and efficiencies across their ecosystem of business partners. One Network offers developer tools that allow organizations to design, build and run multi-party applications. Leading global organizations have joined One Network, helping to transform industries like Retail, Food Service, Consumer Goods, Automotive, Healthcare, Public Sector, Defense and Logistics. To date, more than 75,000 companies have joined One Network's Real Time Value Network™ (RTVN™). Headquartered in Dallas, One Network also has offices in Japan, Europe, and India.

For more information, please visit www.onenetwork.com.



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