

Software Release Notes

eModal® Release 5.3.1- 8.15.17

August 15, 2017



Release overview

This release of **eModal®** includes several enhancements to improve how truckers and terminal admins manage Empty Return Instruction (ERI) as well as key changes that improve data integration with a TOS. Also addressed are several known defects.

Enhancements

1. New Empty Return Instructions (web & mobile app):

a. eCP(eModal Community Portal)

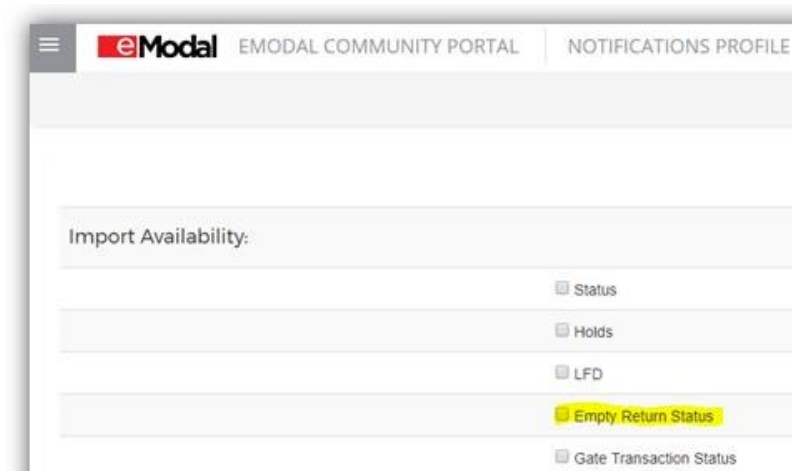
- In the **eCP**, a new screen is added for terminals to **Manage Empty Return Instructions (ERI)**. This feature will allow the terminal admin/user to create and manage ERI, letting drivers know which shipping lines are accepting empty containers on a particular day.



- In the **Import Containers** screen a new column is added for users to view the instructions for selected out-gated import container. Once a container is out gated, the user can click on the blue note tab see the instructions if posted for the container's region (note: this features is currently available for LA/LB, Oakland, and Seattle port areas)

Add to Watchlist Remove PreGate Pay Fees												SEARCH
	Container	PreGate	Status	Holds	Fees Due	Fees Paid	Size/Type	Line	Terminal	Last Free Day	Empty Inst	Remove
	MSCU7249861	Not Ready for PreGate	OUT-GATE	--	\$165.00			MSCU	B58			
	MRSU3216520	Not Ready for PreGate	OUT-GATE	--	\$256.20			MRK	B58			
	MRKU8874916	Add New PreGate	AVAILABLE	--	\$30.00		20DR	MRK	B58	25 Jul 2017		
	MRSU0227182	Not Ready for PreGate	NOT AVAILABLE	--	\$30.00		20DR	MRK	B58	25 Jul 2017		
	MRKU7776746		AVAILABLE	--	\$31.20		20DR	MRK	B58	25 Jul 2017		
	MRKU0240578	Not Ready for PreGate	NOT AVAILABLE	--	\$775.00	\$0.00	20DR	MRK	B58	18 Jul 2017		

- Whenever the Empty Return Instructions (ERI) are updated by a marine terminal, a notification is sent to users who have subscribed to receive those ERI notifications. There is new selection in both the header notifications as well for the individual container level.



- A new screen is added to the Main Menu to allow truckers to view **Empty Return Instructions**. Simply select the PORT AREA of interest and then a date and any posted instructions will appear.



b. ERI & PreGate Moves

- In the **PreGate** moves screen a new field for **Empty Return Instructions** is added so users can view the instructions for a selected Import pick appointment with a container number.
- A new rule is added to validate Empty Drop off appointments against the Empty Return Instructions posted. Whenever the instructions are updated for the existing Empty Drop Off Appointments Re-validation is triggered.

eModal PREGATE RULES MANAGER				
Pre Gate Rules Management				
GENERAL				
PICK IMPORT				
DROP EMPTY				
PICK EMPTY				
DROP EXPORT				
NUMBER	DESCRIPTION	TYPE	ACTIVE	
150021	ISO Is Invalid	WARNING	No	Edit
150032	Shipping Line Is Invalid	WARNING	No	Edit
150041	Container Number Is Required	ERROR	No	Edit
150046	Speedgate Recommended For Quicker Empty Drop Service	WARNING	No	Edit
140205	Steamship Line Mismatch Slot Schedule Filter	WARNING	No	Edit
140209	Time Slot Is Blocked For A Steamship Line	WARNING	No	Edit
140262	Pre Gate Time Slot Is Not Available For Empty Drop-Off	ERROR	No	Edit
140138	Pre Gate Slot Not Available For This Transaction Type	ERROR	No	Edit
140136	Empty Container Is Not Allowed	WARNING	No	Edit
140134	Container Is In Yard	WARNING	No	Edit
140181	Time Slot Is Blocked For Container Size/Type/Height	WARNING	No	Edit
140177	Container Size/Type/Height Mismatch Slot Schedule Filter	WARNING	No	Edit
140163	Container Type Does Not Match With Last Known ISO	WARNING	No	Edit
140165	New Empty Container Not Allowed	ERROR	No	Edit
140166	Container Owner Is Unknown	ERROR	No	Edit
140167	Container Has A No Return Hold	ERROR	No	Edit
140094	Empty Threshold Reach The Limit	WARNING	No	Edit
140112	Trucker Is On Receive Hold	ERROR	No	Edit
140036	Container Does Not Exist On Pre-Arrival List	WARNING	No	Edit
160130	Export Drop Pregate Already Exists For Container	ERROR	Yes	Edit
160127	Empty Return Status Is Closed.	ERROR	Yes	Edit
Count : 21				

c. ERI on Mobile

- The eModal mobile app is now upgraded with the ERI feature. Users can view the **Empty Return Instructions** from the menu (top left) corner of main screen. Using this approach, users would enter the PORT AREA and shipping line and data of expected return to see the specific instructions associated.

Empty Returns Instructions

Lines: KLI Size Type: 20'

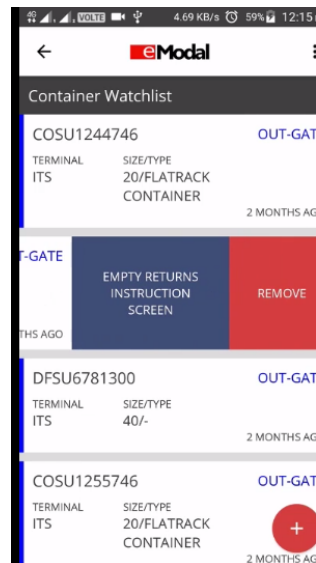
Date: 07/17/2017 ▾

APLGGS		
1st Shift	2nd Shift	3rd Shift
OPEN	OPEN	OPEN

ITS		
1st Shift	2nd Shift	3rd Shift
CLOSED	OPEN	OPEN

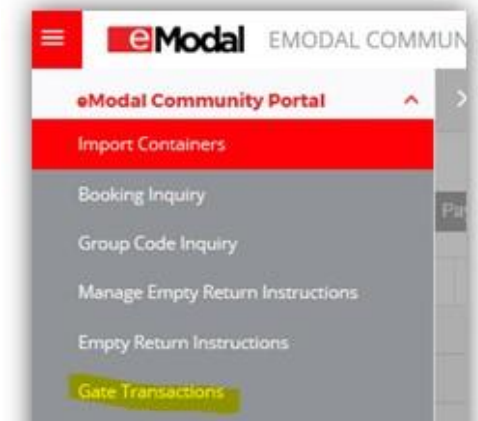
OK

- Also, users can view ERI for individual containers in their **Watchlist** by swiping left on recently out-gated containers in your list to see the associated instructions.



2. Search & Report on Completed Gate Transactions in eCP

A new **Gate Transaction** screen has been added to allow users to search and report on completed gate moves by terminal. Note: terminals must enable this feature and supply gate data via API or EDI 322 messages following the gate event.



eModal EMODAL COMMUNITY PORTAL GATE TRANSACTIONS										
<div> <div>Export to Excel: <input checked="" type="radio"/> All <input type="radio"/> Page</div> <div>Export</div> <div>SEARCH ▲</div> </div>										
<div>Sort ▼</div>										
Date/Time	Terminal	Trans #	Move Type	Status	Container	Lane	Chassis	Ref	Trucker	Truck Plate
08/09/2017 07:05:00	ETSLAX	400548139	PICK IMPORT	COMPLETED	BMOU4572069		885455		OAKR	
08/09/2017 07:05:00	ETSLAX	400548139	PICK IMPORT	COMPLETED	BMOU6552144		325541		OAKR	
08/04/2017 09:36:30	B58	11561089	PICK IMPORT	COMPLETED	CPSU1700932	42	OWN		OAKR	9E31184CA
08/04/2017 09:14:08	B58	11561089	PICK IMPORT	IN PROGRESS	CPSU1700932					

3. New TOS API Integration for Appointments/PreGate:

- In addition to the current TOS data exchange methods in place for Tideworks TOS, a new direct API can be used to create/update/delete appointments in real time(note terminals must complete local updates to enable this feature).

Known Issues

1. SSA-OICT users unable to access to both PreGate and Trucker Check

OICT terminal users can now view both **Trucker Check** and **PreGate** in the menu by selecting the following privilege in user profile (Terminal Users can access **Trucker Check**) :

Trucker Check for Terminal users contain below screens

- Manage Trucks
- View Drivers
- RFID Status

2. **Chassis Provider Integration - AIM**

Change to AIM *.pdf invoice in wording of where to pay invoices, along with note field information, logo, etc. AIM to be CC'd on Notifications of COI Expiration, and Invoices.

3. **Chassis Invoice summary report** - can now be accessed from **Chassis Reports** for users (i.e. WCCP, AIM)



The screenshot shows the eModal web application interface. At the top, there is a navigation bar with a hamburger menu icon, the eModal logo, and two tabs: "ADMINISTRATION" and "CHASSIS REPORTS". Below the navigation bar, the main content area is titled "Chassis Reports" with a truck icon. Under this title, there is a form with the following fields: "Report:" with a dropdown menu showing "Chassis Invoice Summary Report" and a red asterisk; "From:" with a date input field showing "07/06/2017" and a red asterisk; "To:" with a date input field showing "07/24/2017" and a red asterisk; "Pool:" with a dropdown menu showing "AIM SoCal" and a red asterisk; and a "Show" button.