

# Fleet Cards

## Feature Reference

Date: February 05, 2024



---

# Fleet Cards

## Using This Feature Reference

This Feature Reference provides detailed information on how to configure and use the Fleet Cards feature on Verifone's RubyCi and Commander Site Controller.

This feature reference includes the following sections, the information in which pertain to both the RubyCi and the Commander Site Controller.

- **Overview** - This section contains a brief description, requirements and the supported hardware configurations for the Fleet Cards feature on the related Site Controller.
- **Configuring** - This section contains information on how to configure the Fleet Cards feature on the related Site Controller.
- **Using** - This section describes how to prepare the specific Site Controller for the Fleet Cards feature.
- **Reporting** - This section contains sample reports with a detailed report description for the Fleet Cards feature on the specific Site Controller.

VeriFone®, Inc.  
2744 N University Drive,  
Coral Springs, FL 33065  
Telephone: +1 (800) 837-4366  
<https://www.verifone.com>

© 2024 VeriFone, Inc. All rights reserved.

No part of this publication covered by the copyrights hereon may be reproduced or copied in any form or by any means - graphic, electronic, or mechanical, including photocopying, taping, or information storage and retrieval systems - without written permission of the publisher.

The content of this document is subject to change without notice. The information contained herein does not represent a commitment on the part of Verifone. All features and specifications are subject to change without notice.

---

## Revision History

Date	Description
16/02/2021	Initial Release
07/06/2021	Fixed Review Comments
04/08/2021	Updated UI and added Quick Reference sections
16/08/2021	Updated document with review comments.
5th Oct 2023	Updated document with Comdata cards feature
November 1, 2023	Updated document with review comments.

---

# Contents

<b>Overview</b> . . . . .	<b>1</b>
Feature Description . . . . .	1
Supported Hardware Requirements . . . . .	1
Quick Reference . . . . .	1
Main Highlights . . . . .	2
Other Highlights . . . . .	2
Base 53 and Higher UI . . . . .	2
Note . . . . .	2
Comdata Cards . . . . .	3
Verifone Commander supported Comdata Cards . . . . .	3
Supported and Unsupported Features . . . . .	3
Electronic Void (E-void) . . . . .	4
Comchek . . . . .	4
Express Code . . . . .	5
Fuel Price Update . . . . .	5
Dynamic Prompts . . . . .	5
Comdata Eligible Product List . . . . .	5
<b>Configuring Commercial Fleet Cards</b> . . . . .	<b>9</b>
Enabling Commercial Fueling Positions . . . . .	9
Configuring Primary Fuel Products as Secondary Products . . . . .	10
Configuring Fuel Product as Only Primary Products . . . . .	11
Configuring Multi-grade Fueling Positions . . . . .	13
Configuring Multi-Grade Timeout . . . . .	14
Configuring Fleet_Check MOP . . . . .	14
Assigning Electronic Void and ComFleet Prepay functions to Soft Keys . . . . .	15
Configuring Cash Advance . . . . .	18
Enabling Auto Settle Overrun . . . . .	19
Enabling and Assigning Alphanumeric DCR Keys . . . . .	20
Alert Cashier . . . . .	22
Configuring Comdata Cards . . . . .	23
Configuring Diesel Price Update . . . . .	23
Configuring Com Check MOP . . . . .	24
Configuring Express Code MOP . . . . .	25
Assign Com Check and Express Code MOPs to Soft Keys . . . . .	25
<b>Using Commercial Fleet Cards</b> . . . . .	<b>27</b>
Commercial Fleet Prepay Fuel Transaction . . . . .	27
Pre-authorization . . . . .	27
Completing the transaction . . . . .	32
Sample Receipts . . . . .	34
DCR Sale Using a Commercial Fleet Card . . . . .	35
Fuel Sale With Fuel Limits, Category Limits and Transaction Limits . . . . .	35
NGFC Fleet Cards . . . . .	36

Comdata Cards Error Messages.....	38
Electronic Void Refund Transaction .....	40
Fleet Check Transaction.....	45
Split Tender Transaction With Fleet Check.....	47
Over Run Auto Settle Process.....	49
Postpay Fuel Sale.....	51
Receipt Reprint Advanced Options.....	54
Using Comdata Cards .....	55
Prepay Transaction with Comdata Cards.....	55
Transaction Using Comcheck MOP.....	62
Transaction Using Express Code MOP.....	64
<b>Reporting .....</b>	<b>69</b>
Terminal Summary Report.....	69
Report Details.....	70
Terminal Detail Report.....	71
Report Details.....	74
<b>Troubleshooting .....</b>	<b>75</b>
<b>Appendix .....</b>	<b>76</b>
PDL & DCT Download .....	76
PDL Download .....	76
DCT Download.....	79
Configuring POS User Interface Using Config Client .....	83
Panel Configuration.....	83
Screen Configuration .....	90
Register Configuration.....	94

# 1 OVERVIEW

---

## Feature Description

The Commercial Fleet feature supports commercial payment card programs accepted at sites and also allows dispensing of multiple fuel products in the same transaction.

Commercial fleet transactions can be performed at commercial DCRs with alphanumeric keypads or inside as a prepay or postpay sale. Inside prepay sales do not require an amount to be entered for the pre-authorization.

---

## Supported Hardware Requirements

- Commander Site Controller with Topaz/Ruby2/C18
- Commander Site Controller base version 53.13 and higher (base version 54.02 for Comdata cards).
- RubyCi with Topaz/Ruby2/C18
- Payment PIN pad(s)
- Wayne DCRs need updated firmware to display the new secure prompts. Refer to release notes.
- Gilbarco DCRs may need updated firmware to support the SPOT protocol. Refer to release notes.

---

## Quick Reference

You will be able to designate fueling positions as 'Commercial' via Configuration Client.

For those fueling positions, you can:

- Create and assign secondary fuel products that roll up to a primary product (e.g. Primary=Diesel, Secondary=Tractor, Reefer)
- Enable a fueling position to dispense multiple products in a single transaction

Your VASC will work with you to make sure settings are correct and according to your site's products and preferences.

---

## Main Highlights

- Commercial Fleet customers may be eligible to request cash advances. Cash advance settings are managed by the site and fleet manager. The cash advance that appears to the customer is the lowest one. Cash advance is only given after fueling. For further details view “Configuring Cash Advance” on page 18.
- Customers can pay and cash fleet checks at sites that accept them. Fleet check can be used in split tender transactions with cash. For further details view “Configuring Fleet\_Check MOP” on page 14 and “Fleet Check Transaction” on page 45.
- Prepay inside requires the new “Commfleet Prepay” button to be configured for non-commercial dispensers. For further details view “Assigning Electronic Void and ComFleet Prepay functions to Soft Keys” on page 15.
- Postpay transactions work without any configuration, assuming the site chooses to authorize pumps.

## Other Highlights

If the site DCR does not have alphanumeric capability or if the DCR has alphanumeric capability but is not enabled for alphanumeric input, the customer will be sent inside to enter details as prompted. For further details view “Enabling and Assigning Alphanumeric DCR Keys” on page 20.

## Base 53 and Higher UI

The User Interface has changed for base 53 and higher. As a result, after an auto upgrade a few elements on the UI would appear out of place.

To fix this refer to:

- “Configuring POS User Interface Using Config Client” on page 83.
- “Items can be moved in the panel by selecting the item and dragging and dropping to the desired position” on page 85
- “Select a panel and click Move Up or Move Down to move the panel.” on page 93

## Note

Parameter Download (PDL) and Dynamic Card Table (DCT) downloads are done from the POS after installing the feature for the first time.

PDL is a general Table Download to enable cards and DCT is a Card Table Download to let the system know how to process the transactions with the cards.

View “PDL & DCT Download” on page 76.



## Comdata Cards



*Comdata cards are only supported in Base 54.02 Bypass distribution for ExxonMobil.*

Comdata is a payment processor and issuer of fleet fuel cards, corporate spend cards, virtual payments, and trucking permits.

Verifone Commander enables the use of Comdata cards on Commercial pumps. Comdata card transactions are processed by adding Comdata as an acquirer to Fiserv Bypass front end processor.

### Verifone Commander supported Comdata Cards

Verifone Commander Supports three types of Comdata cards.

Cards Details	Comdata MC	Comdata OnRoad	Comdata Proprietary Fuel Card
<b>Multi Card</b>	Yes - Comdata and Master Card	Yes - Comdata and Master Card	No - Comdata only
<b>Fueling position</b>	Retail and Commercial	Retail and Commercial	Commercial Only

- Transactions performed using Comdata proprietary Fuel cards are routed to Comdata network by Fiserv.
- Transactions performed using Comdata multi cards are routed to Comdata or Master card network depending on the product and fueling position used for the transaction. If a fueling position is configured as Commercial, then all Comdata eligible products transactions (post-pay or prepay) on that fueling position are considered as commercial transactions. If a fueling position is not configured as Commercial, then all transactions on that that fueling position are considered as retail transactions.
- If a site is blended or has both retail and commercial fueling positions, then all Comdata transactions are routed to Comdata network via Fiserv and all the retail transactions are routed to the Master Card network via Fiserv.

### Supported and Unsupported Features

The following are the supported and unsupported features for Comdata Fleet Cards:

- Cash Advance is supported with the Comdata transactions.
- Multigrade fuel selection is supported with Comdata transactions.



- Mix of Comdata and non-Comdata products are not allowed while using Comdata Cards. Cashier will be asked to remove non-Comdata products from the ticket.
- Refund is not supported for Comdata transactions.
- Offline transactions (aka SAF) is not supported for Comdata transactions.
- Comdata transactions at the DCR will not prompt if the customer wants to add additional products inside after fueling.
- Only Comdata eligible products can be sold on Comdata network.
- Car Wash, Charity and loyalty/discounts are not supported with Comdata transactions.
- Split tender is not supported for Comdata transactions. Comdata eligible products can be bought using other cards, which do allow split tender.

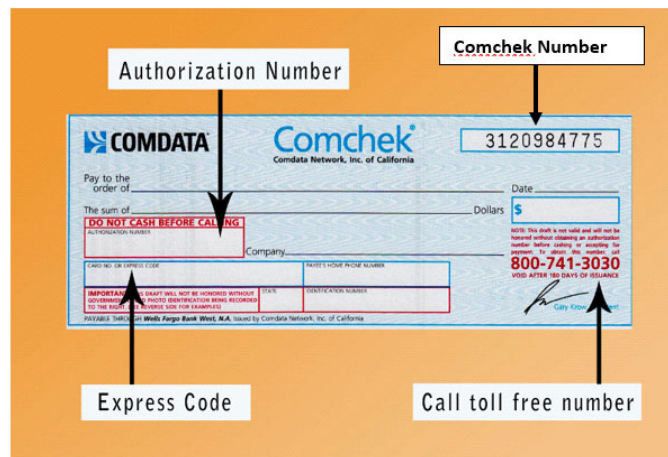
## Electronic Void (E-void)

Transaction type Refund is not supported for Comdata cards and instead of a Refund request an E-void request is sent to the host to void transactions that must be refunded. E-Void is not supported for fuel transactions and for any transactions not done on the same day.

E-void for Comdata cards works the same way as it works for Exxon's FleetOne card and the Wex Commercial Fleet cards. Refer to "Assigning Electronic Void and ComFleet Prepay functions to Soft Keys" on page 15 and "Electronic Void Refund Transaction" on page 40

## Comchek

Comdata issues a check which is known as Comchek. Comcheks can be used as a usual physical check at stores, or the unique 10-digit Comchek number can be used at stores. There is no product restriction for Comchek. Comchek can be used to buy any product available at the store. Comcheks can also be cashed without buying any product.



## Express Code

Express code is a numeric code issued by Comdata that the drivers get through their Comdata app. Express Codes can be used to buy products at the store.

There is no product restriction for Express Codes and can be used to buy any product available at the store.

## Fuel Price Update

This feature gives the ability to send diesel fuel price changes at the site to the Comdata host. The diesel price is sent to the Comdata host so that Comdata can advertise the price on their mobile app that drivers use when looking to refuel. They also use the price when transactions are performed to ensure that the price sold at the site is within a tolerance of the price advertised on the mobile app.

Fuel price updates are sent to the host for fuel products that have fuel grade id same at both the Bypass Configuration page and the Fuel Product settings page.

Only the **Self** fuel price update for cash and credit are sent to the host and not fuel price updates for **Mini** and **Full**.

If the site updates the fuel price when Comdata host is offline, then the updates are stored, and the update is forwarded when the host comes online.

## Dynamic Prompts

Dynamic prompts are the prompts that are sent by the host based on the card used. Comdata Transactions supports a total of 14 dynamic prompts. Fiserv supports up to total of 8 prompts (both dynamic and system) in a single transaction.

Some of the dynamic prompts are optional. Press OK without entering anything for skipping optional prompts. If mandatory prompts are skipped thrice, then the transaction is declined.

There is no way other than through experience that a cashier or a customer would know which is an optional prompt.

## Comdata Eligible Product List

Only the Comdata eligible products in the table below can be sold using Comdata cards. In the Configuration Client, go to **Store Options > Merchandise > Product Code** to view the NACS Product code descriptions.

Nacs Product Code	Maximum Amt	Description
950	99999.99	ALLOW TAX
19	99999.99	ALLOW DIESEL

<b>Nacs Product Code</b>	<b>Maximum Amt</b>	<b>Description</b>
20	99999.99	ALLOW DIESEL
21	99999.99	ALLOW DIESEL
32	99999.99	ALLOW DIESEL
33	99999.99	ALLOW DIESEL
34	99999.99	ALLOW DIESEL
45	99999.99	ALLOW DIESEL
46	99999.99	ALLOW DIESEL
47	99999.99	ALLOW DIESEL
48	99999.99	ALLOW DIESEL
49	99999.99	ALLOW DIESEL
50	99999.99	ALLOW DIESEL
60	99999.99	ALLOW DIESEL
62	99999.99	ALLOW DIESEL
72	99999.99	Diesel Exhaust Fluid - Prepackaged
99	99999.99	ALLOW FUEL-OIL
101	99999.99	ALLOW OIL & SERVICES
106	99999.99	ALLOW OIL & SERVICES
109	99999.99	ALLOW OIL & SERVICES
110	99999.99	ALLOW OIL & SERVICES
113	99999.99	ALLOW OIL & SERVICES
135	99999.99	ALLOW OIL & SERVICES
136	99999.99	ALLOW OIL & SERVICES
137	99999.99	ALLOW OIL & SERVICES
138	99999.99	ALLOW OIL & SERVICES

<b>Nacs Product Code</b>	<b>Maximum Amt</b>	<b>Description</b>
139	99999.99	ALLOW OIL & SERVICES
143	99999.99	Scales
145	99999.99	Gallon Oil
304	99999.99	ALLOW OTHER FUELS
311	99999.99	ALLOW OTHER FUELS
312	99999.99	ALLOW OTHER FUELS
313	99999.99	ALLOW OTHER FUELS
314	99999.99	ALLOW OTHER FUELS
315	99999.99	ALLOW OTHER FUELS
316	99999.99	ALLOW OTHER FUELS
317	99999.99	ALLOW OTHER FUELS
318	99999.99	ALLOW OTHER FUELS
319	99999.99	ALLOW OTHER FUELS
320	99999.99	ALLOW OTHER FUELS
321	99999.99	ALLOW OTHER FUELS
324	99999.99	ALLOW OTHER FUELS
600	99999.99	DEF - PACKAGED FUEL
603	99999.99	ALLOW PACKAGED FUELS
650	99999.99	ALLOW PRODUCTS & SERVICES
651	99999.99	ALLOW PRODUCTS & SERVICES
652	99999.99	ALLOW PRODUCTS & SERVICES
653	99999.99	ALLOW PRODUCTS & SERVICES
654	99999.99	ALLOW PRODUCTS & SERVICES
655	99999.99	ALLOW PRODUCTS & SERVICES

<b>Nacs Product Code</b>	<b>Maximum Amt</b>	<b>Description</b>
955	99999.99	ALLOW CASH BACK
956	99999.99	ALLOW CASH BACK
***	0	EXCLUDE ALL OTHER PRODUCTS

# 2 CONFIGURING COMMERCIAL FLEET CARDS

Configuring the Fleet Cards feature encompasses:

- “Enabling Commercial Fueling Positions” on page 9
- “Configuring Primary Fuel Products as Secondary Products” on page 10
- “Configuring Fuel Product as Only Primary Products” on page 11
- “Configuring Multi-grade Fueling Positions” on page 13
- “Configuring Multi-Grade Timeout” on page 14
- “Configuring Fleet\_Check MOP” on page 14
- “Assigning Electronic Void and ComFleet Prepay functions to Soft Keys” on page 15
- “Configuring Cash Advance” on page 18
- “Enabling Auto Settle Overrun” on page 19
- “Enabling and Assigning Alphanumeric DCR Keys” on page 20
- “Alert Cashier” on page 22
- “Configuring Comdata Cards” on page 23

---

## Enabling Commercial Fueling Positions

To convert a fueling position to commercial, the ‘Commercial’ parameter must be enabled from **Configuration Client > Forecourt > Fuel Config > Fueling Positions** tab for each pump that needs to be enabled as commercial.

Enabling this parameter controls the dynamic prompts and the card restrictions with the help of the Dynamic Card Table (DCT).

**Fuel Configuration - Pending**

Site Parameters | Fuel Service Levels | Fuel MOPs | Fuel Tanks | Fuel Blend Types | Fuel Products | **Fueling Positions**

**Fueling Position Settings**

Select Fueling Position: 1

Duplicate Fueling Position: 1-20 list, Duplicate button

Allow Access:    
 SPI IP Address: 192.168.31.160

**Default Attributes**

Default MOP: CASH | Default Service Level: SELF | Blend Type: NONE | Slow Flow Offset: 2

**Fueling Limit Settings**

Currency Limit: 300.00 | Volume Limit: 500.000 | Minimum PPU: 0.009 | Auto Collect: NONE

**Hose Product Settings**

Hose 1 Product: UNLD1 | Hose 2 Product: UNLD3 | Hose 3 Product: UNLD4  
 Hose 4 Product: UNLD5 | Hose 5 Product: METH | Hose 6 Product: NONE  
 Hose 7 Product: NONE

**Options**

Auto Approval |  Auto Disapproval |  DCR In Dispenser  
 First In First Out |  DCR Prompt Preset Amount |  Handle Up Calling  
 Ignore Pump Error |  Pay At Pump Only |  Prepay Only  
 Preset Postpay |  Preset Prepay |  Stacking  
 View Buzzer Off |  Commercial |  Instant Auto Approval

**Multi Product Settings**

Allow Multiple Products | Configure Fueling Orders

## Configuring Primary Fuel Products as Secondary Products

To enable to fuel a primary product as a secondary product with a different name, configure Secondary Products from **Configuration Client > Forecourt > Fuel Config > Fuel Products** tab.

For Example, Tractor and Reefer are dispensed from the diesel hose and is Diesel but named as Tractor and Reefer.

Tank and Price for the secondary products is same as Primary product. Secondary Product has its own product code.



The advantage of using the primary product as a secondary product with a different name is that the product when used as a secondary product can save tax or/and can be eligible for a discount.

The screenshot shows a software interface titled "Fuel Configuration - Pending". It has several tabs: "Site Parameters", "Fuel Service Levels", "Fuel MOPs", "Fuel Tanks", "Fuel Blend Types", "Fuel Products", and "Fueling Positions". The "Fuel Products" tab is active. Below the tabs is a "Fuel Product Settings" section. On the left is a "Product" list with items 1-10. Item 1, "Tractor", is selected. To the right of the list is a "Secondary Product" checkbox which is checked. Below this are two input fields: "Name" with the text "Tractor" and "Primary Product" with a dropdown menu showing "7 - DIESEL". Below these is a "Tank Configuration" section with "Low Feed Tank" set to "tank01" and "Percentage1" set to "100". At the bottom are "Service Level 1 Product Code" (0001 - UNLEADED RE), "Service Level 2 Product Code" (0001 - UNLEADED RE), "Department" (9998 - MANUAL FUEL), and "Fuel Grade ID" (1). "Save" and "Cancel" buttons are in the top right corner.

1. Enable Secondary Product
2. From the Product list, select the fuel product that is be the secondary product of the primary product.



*The name given for the fuel product in this field is what is displayed to the customer and cashier, so choose name appropriately.*

3. From the Primary Product drop-down list, select the primary product that is used as the secondary product.
4. Click Save.

## Configuring Fuel Product as Only Primary Products

Sites can also be setup as a single hose/single product commercial fueling position. For example sites can have a configuration for selling just Diesel, if they do not want to configure Tractor or Reefer as secondary products of Diesel.

The secondary product field should not be enabled in **Configuration Client > Forecourt > Fuel Config > Fuel Products** tab.

**Fuel Configuration - Pending**

Site Parameters | Fuel Service Levels | Fuel MOPs | Fuel Tanks | Fuel Blend Types | **Fuel Products** | Fueling Positions

**Fuel Product Settings**

Product: 1 - Tractor, 2 - REF, 3 - DEF, 4 - CNG, 5 - LPG, 6 - METH, 7 - DIESEL, 8 - KERSN, 9 - REG, 10 - UNUSED1

Secondary Product

Name: Tractor Primary Product: [dropdown]

**Tank Configuration**

Low Feed Tank: tank01 Percentage1: 100

Service Level 1 Product Code: 0001 - UNLEADED RE Service Level 2 Product Code: 0001 - UNLEADED RE

Department: 9998 - MANUAL FUEL Fuel Grade ID: 1

Enable **Commercial** in **Configuration Client > Forecourt > Fuel Config > Fueling Positions** tab. For single hose fueling stations, only one hose should be configured in **Configuration Client > Forecourt > Fuel Config > Fueling Positions** tab.

**Fuel Configuration - Pending** Save Cancel

Site Parameters | Fuel Service Levels | Fuel MOPs | Fuel Tanks | Fuel Blend Types | Fuel Products | **Fueling Positions**

**Fueling Position Settings**

Select Fueling Position: 1

Duplicate Fueling Position: [instructions]

Allow Access:  SPI IP Address: 192.168.31.160

**Default Attributes**

Default MOP: CREDIT Default Service Level: SELF Blend Type: NONE Slow Flow Offset: 2

**Fueling Limit Settings**

Currency Limit: 300.00 Volume Limit: 500.000 Minimum PPU: 0.009 Auto Collect: NONE

**Hose Product Settings**

Hose 1 Product: DIESEL Hose 2 Product: NONE Hose 3 Product: NONE  
 Hose 4 Product: NONE Hose 5 Product: NONE Hose 6 Product: NONE  
 Hose 7 Product: NONE

**Options**

Auto Approval  Auto Disapproval  DCR In Dispenser  
 First In First Out  DCR Prompt Preset Amount  Handle Up Calling  
 Ignore Pump Error  Pay At Pump Only  Prepay Only  
 Preset Postpay  Preset Prepay  Stacking  
 View Buzzer Off  Commercial  Instant Auto Approval

**Multi Product Settings**

Allow Multiple Products

# Configuring Multi-grade Fueling Positions

To enable a fueling position to dispense multiple products in a single transaction, the pump should be enabled for multi-grade fueling from **Configuration Client > Forecourt > Fuel Config > Fueling Positions** tab for each pump that needs to be converted.

**Fuel Configuration - Pending**

Site Parameters | Fuel Service Levels | Fuel MOPs | Fuel Tanks | Fuel Blend Types | Fuel Products | **Fueling Positions**

**Fueling Position Settings**

Select Fueling Position: 1

Allow Access:  SPI IP Address: 192.168.31.160

Duplicate Fueling Position: 1-20 list, Duplicate button

Default Attributes: Default MOP: CASH, Default Service Level: SELF, Blend Type: NONE, Slow Flow Offset: 2

Fueling Limit Settings: Currency Limit: 300.00, Volume Limit: 500.000, Minimum PPU: 0.009, Auto Collect: NONE

Hose Product Settings: Hose 1 Product: UNLD1, Hose 2 Product: UNLD3, Hose 3 Product: UNLD4, Hose 4 Product: UNLD5, Hose 5 Product: METH, Hose 6 Product: NONE, Hose 7 Product: NONE

Options:  Auto Approval,  Auto Disapproval,  DCR In Dispenser,  First In First Out,  DCR Prompt Preset Amount,  Handle Up Calling,  Ignore Pump Error,  Pay At Pump Only,  Prepay Only,  Preset Postpay,  Preset Prepay,  Stacking,  View Buzzer Off,  Commercial,  Instant Auto Approval

Multi Product Settings:  Allow Multiple Products,

1. Select **Allow Multiple Products**
2. Click **Configure Fueling Orders** to configure the order in which the multi-grade fuel products appear on DCR menu and on the fuel selection menu during preauthorization of the card. The **Hose Product Settings** section in the Fuel Configuration form only allows Primary Products to be assigned to hoses. **Fueling Orders** form shows primary and secondary products dispensing order.

**Fueling Orders**

Dispense Order	Prompt Order
UNLD1	1
UNLD2	1
UNLD3	2
UNLD4	3
UNLD5	3

1-5 of 5

Add Delete

Ok Cancel

3. The Dispense Order shows the fuel order displayed for selection during pre-authorization in a multi-grade transaction.
4. The prompt order shows how the fuel would be prompted for fueling at the pump. The fuel with prompt order 1 will come on the first page and can be selected one after another or there will be an option “Both” to select both for fueling.

## Configuring Multi-Grade Timeout

Configure when the pump has to timeout in minutes after fueling the first grade in a multi-grade transaction. Go to **Configuration Client > Forecourt > Fuel Config > Site Parameters** tab.

The screenshot shows the 'Fuel Configuration - Pending' interface with several tabs: Site Parameters, Fuel Service Levels, Fuel MOPs, Fuel Tanks, Fuel Blend Types, Fuel Products, and Fueling Positions. The 'Site Parameters' tab is active. The 'Multi-Grade Timeout' dropdown menu is highlighted with a green box and is set to '5.0'. Other settings include Unit of Measure (Gallons), Halt Mode (Soft), PPU Decimal Position (3), Total Decimal Position (2), Autodisapproval (5.0), Ignore MOP Conflict (checked), Force .9 Cents Per Gallon (unchecked), Approve All Enabled (checked), Recall Autocollect Inside (unchecked), Gilbarco Six Digits Money Display (unchecked), and Require Attendant Card (unchecked). Other sections include Tier2 Schedule Settings, Postpay Schedule Settings, Manual Approval Schedule Settings, Offline Fuel Prompt (Number of Seconds: 1), Real Time Sales Data (Notification Frequency: 0), and Grade Restriction (Enforce Prompting Inside: unchecked, Prompt Restriction Outside: unchecked).

## Configuring Fleet\_Check MOP

Fleet Checks can be exchanged for cash or be used as MOP in a transaction. Go to **Configuration Client > Store Operations > Payment > MOP** tab to configure Fleet\_Check MOP.

The driver fills the check and includes the amount they want. Fleet Checks do not have any product restrictions like commercial fleet cards. Fleet Check is like a regular check, but, has to get authorization for the total amount written on the check.

Voids or Refunds of Fleet Checks are not allowed. Assign Fleet\_Check MOP to a POS soft key.

1. Use **33 FLEET\_CHECK** MOP code

**Payment Management** [Save] [Cancel]

MOP Currencies Fees Tax Rates

Select MOP

- 001 - CASH
- 002 - CHECK
- 003 - CREDIT
- 004 - DEBIT
- 005 - MAN CRED
- 006 - IN-HOUSE
- 007 - MAN DEBIT
- 008 - FOODSTAMP
- 009 - LOTTERY
- 010 - DRIVE OFF
- 011 - COUPON
- 012 - MOBILE
- 013 - Fleet Check
- 014
- 015
- 016
- 017
- 018
- 019
- 020

Name: Fleet Check

Minimum Amount: 0.00

Limit: 0.00

Tender Code: generic

MOP Code: 33 - FLEET\_CHECK

Options:

- Force Safe Drop
- Tender Amount Required
- Allow Zero Entry
- Allow Refund
- Allow Safe Drop
- Force Ticket Print

2. Enable “Allow Without Sale”, “Allow Change” and “Allow Refund”

**Payment Management** [Delete]

MOP Currencies Fees Tax Rates

Select MOP

- 001 - CASH
- 002 - CHECK
- 003 - CREDIT
- 004 - DEBIT
- 005 - MAN CRED
- 006 - IN-HOUSE
- 007 - MAN DEBIT
- 008 - FOODSTAMP
- 009 - LOTTERY
- 010 - DRIVE OFF
- 011 - COUPON
- 012 - MOBILE
- 013 - Fleet Check
- 014
- 015
- 016
- 017
- 018
- 019
- 020

Name: Fleet Check

Minimum Amount: 0.00

Limit: 0.00

Tender Code: generic

MOP Code: 33 - FLEET\_CHECK

Maximum Amount: 0.00

#Additional Receipts: 0

Tender Sub Code: generic

Options:

- Force Safe Drop
- Tender Amount Required
- Allow Zero Entry
- Allow Refund
- Allow Safe Drop
- Force Ticket Print
- Open Drawer On Sale
- Cashier Report Prompt
- Allow Without Sale
- Allow Change
- Allow Money Order Purchase

3. Go to **Configuration Client > Store Operations > Touch Screen > Panel Configuration** to assign **Fleet\_Check** MOP to a POS soft key.

## Assigning Electronic Void and ComFleet Prepay functions to Soft Keys

The Electronic Void functions is used to void a commercial fleet transaction. When someone accidentally fuels one or more grade/s in a multi-grade fuel transaction instead of the owner of the preauth card, the cashier will refund the entire transaction using



electronic void to the card that was used during pre-auth. To perform an electronic void transaction, both the customers should be with the cashier. The cashier initiates a manual fuel department sale to the respective people who pumped the fuel.

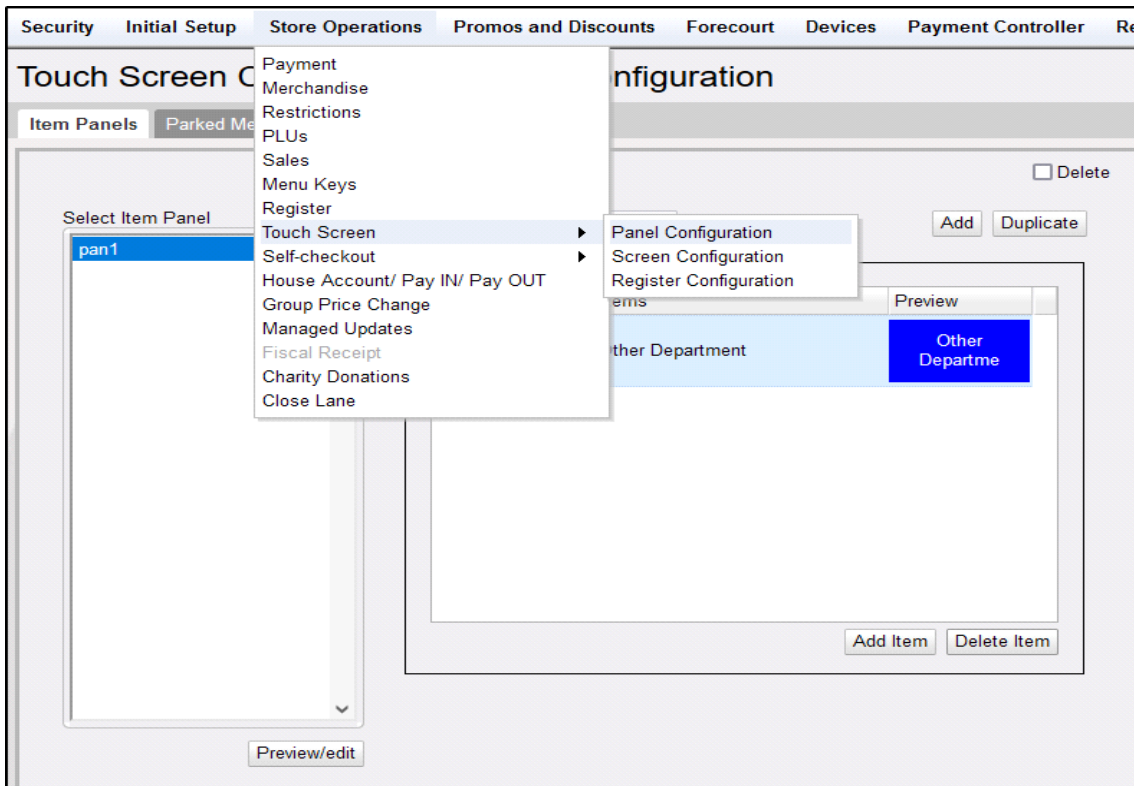
The CommFleet Prepay function is used to trigger a commercial fleet prepay transaction. Assign Electronic Void and CommFleet Prepay functions to Soft Keys.

For commercial pumps, the commercial fleet prepay transaction can also be triggered by the Comm Fleet Prepay button on the express panel in the pump icon.

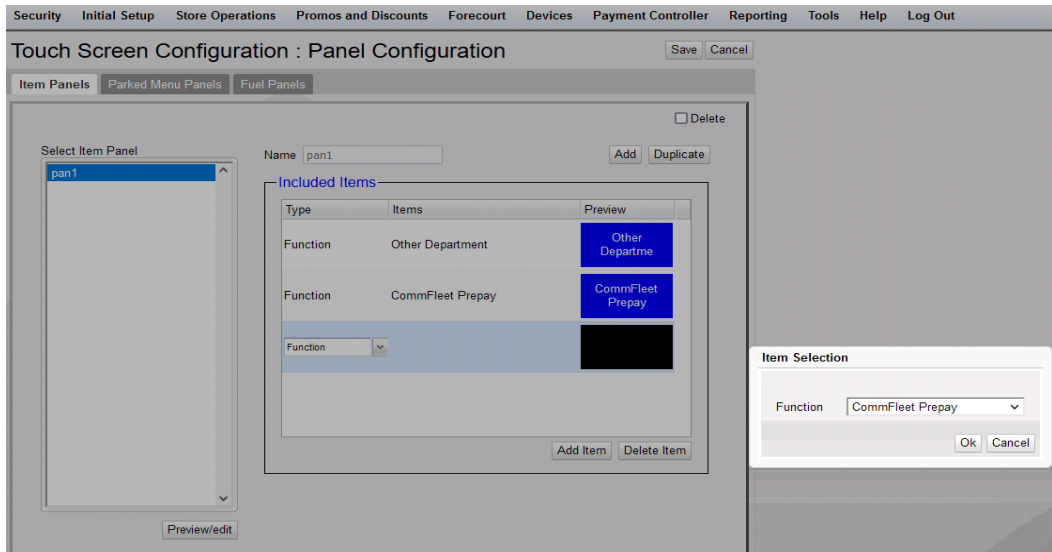
For retail pumps, the only way to trigger a commercial fleet prepay transaction is by assigning a soft key to the CommFleet Prepay function and using the soft key for the transaction.

Go to **Configuration Client > Store Operations > Touch Screen > Panel Configuration** tab to assign soft keys to the functions.

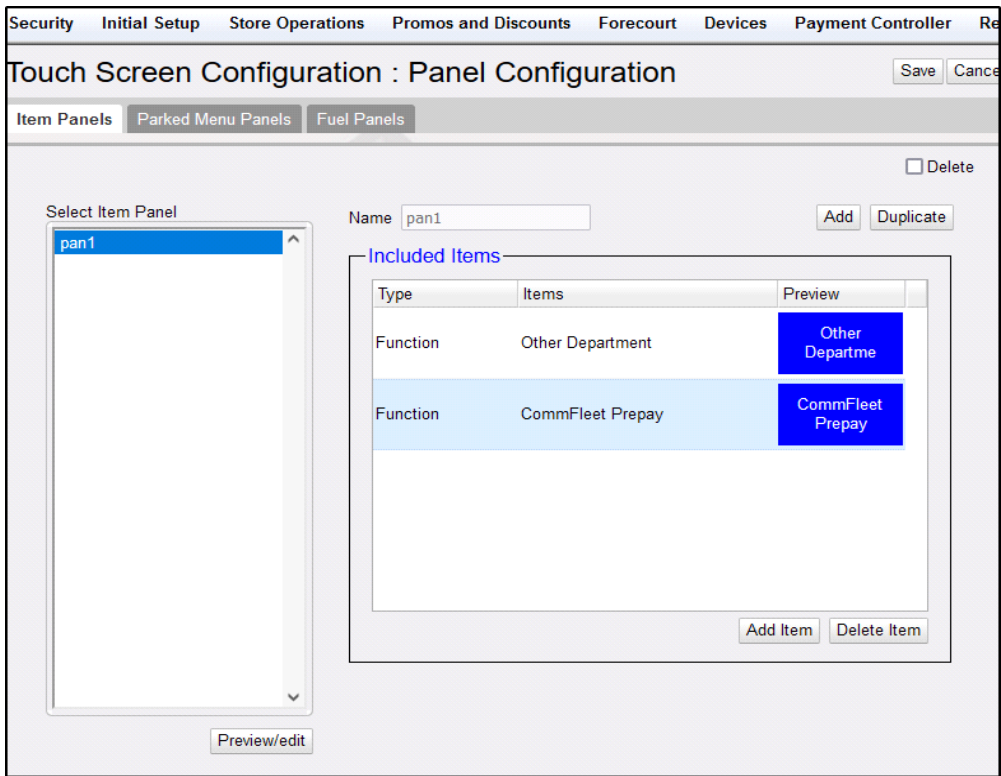
1. Go to the Item Panel of the screen you want to add the button.



2. Click **Add Item**.
3. Choose **Type** as **Function**.
4. Choose the function **CommFleet Prepay/Electronic Void**.



5. Click OK.



6. Click Save.



7. Logout and login on the POS.



Refer to “Configuring User Interface Using Config Client” on page 12 to know more about how to configure the User Interface.

---

## Configuring Cash Advance

The site can configure how much cash advance should be given to a commercial fleet driver. Go to **Configuration Client > Payment Controller > EPS Configuration > Bypass Configuration > FEP** tab to enable cash advance and enter the advance amount.



*There are three ways the cash advance limit is set:*

- Using the Cashback Amount field in **Cashback Prompt Amounts** section from **Configuration Client > EPS Configuration > Bypass Configuration**
- From the host response that comes during the pre-authorization response
- From the DCT table.

*Out of these three, the cash advance that appears to the customer is the lowest one. Cash advance is only given after fueling.*

**Buypass Configuration**  
 Edits require a one-time password (OTP)

FEP FEP Card Type

**Network**

Buypass Codec: ATL105 6.00.02  
 Dealer ID: VP13007411001  
 Terminal ID: 001  
 TPP ID: RVE052  
 Alternate Merchant ID: 0

**Communication Options**

Mode:  IP  Serial  Dial

Communication Options: Primary   
 IP/Domain Name: 204.194.125.43  
 Port: 7735  
 Heartbeat Timer: 120

**FEP Parameters**

Call for Authorization Enabled   
 Enable Visa Small Credit   
 Enable Mastercard Small Credit   
 Enable Amex Small Credit   
 Enable Discover Small Credit   
 Brand: BUYPASS  
 CVV2 Enabled   
 Enable AVS Prompting   
 Refund Allowed   
 Reversal Allowed

**Cashback Prompt Amounts**

Cashback Amount 1: 5  
 Cashback Amount 2: 10  
 Cashback Amount 3: 20  
 Cashback Amount 4: 40

**Fallback**

Maximum Transactions: 0  
 Maximum Amount: 99999  
 Fallback Transaction Ceiling: 1500  
 Fallback Amount Ceiling: 99999  
 Fallback with AVS

**Security**

SSL Enabled   
 Datawire Secure Channel

**Admin Messages**

Send Site Asset as CSV   
 Send Site Asset as XML   
 Send Fuel Sale XML   
 Send Price Change Notification XML   
 Send System Event XML   
 Send Meter Reading XML (Non-Resettable Totals)

**TAVE Configuration**

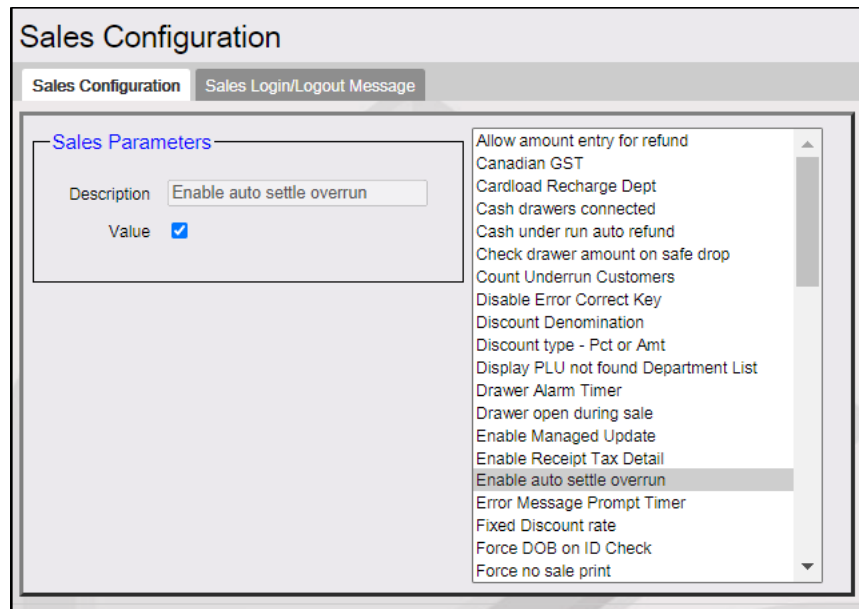
Domain: VAR11  
 Brand: TEST4  
 Token Type: 1174

**Commercial Fleet Payment**

Enable Cash Advance   
 Cash Advance Limit: 100

## Enabling Auto Settle Overrun

To handle overrun, enable Auto Settle Overrun in **Store Operations > Sales > Sales Configuration**. The Overrun amount will be automatically settled with the non-network **Drive Off MOP**. The card will only be charged with the amount that the customer fueled. Auto settle overrun makes sure that customers do not have to pay for the fuel that got fueled without their knowledge.



## Enabling and Assigning Alphanumeric DCR Keys

Each DCR should be assigned to a DCR key configuration. If sites have a mix of DCRs with and without alphanumeric capabilities, sites would require to create 2 or more DCR key configurations.

The configuration for DCRs that are alphanumeric should have the “Enable Alphanumeric” checked, and NOT checked for the DCRs that only accept number input.

Go to **Configuration client > Forecourt > DCR Keys** to configure DCR Keys.

1. Select **Enable Alphanumeric**.

DCR Keys Configuration

Label:  Add  Delete

Enable Alphanumeric  Assign Positions

#Rows:  #Columns:

1	2	3	NA	NA
4	5	6	NA	NA
7	8	9	NA	NA
Clear	0	Enter	NA	NA

2. Click **Assign Positions**.

DCR Keys Configuration

Label:  Add  Delete

Enable Alphanumeric  Assign Positions

#Rows:  #Columns:

1	2	3	NA	NA
4	5	6	NA	NA
7	8	9	NA	NA
Clear	0	Enter	NA	NA

Select DCR Position(s)

1  9  17  2

2  10  18  2

3  11  19  2

4  12  20  2

5  13  21  2

6  14  22  3

7  15  23  3

8  16  24  3

Save Cancel

3. Select the DCR that can be used for entering alphanumeric characters. The DCRs that do not have alphanumeric capabilities are grayed out.

# Alert Cashier

The **Alert Cashier** parameter under **Forecourt > Fuel > Fuel Config Pending > Site Parameters** alerts the cashier that there is an outstanding Commercial Fleet transaction (Comdata and Wex/Exxon commercial Fleet cards) that came due inside and needs to be completed. The driver might choose to send the fuel sale from the DCR inside so that they can add products or cash advance.

### Fuel Configuration - Pending

Site Parameters | Fuel Service Levels | Fuel MOPs | Fuel Tanks | Fuel Blend Types | Fuel Products | Fueling Positions

Unit of Measure	Liters
Halt Mode	Soft
PPU Decimal Position	3
Total Decimal Position	2
Autodisapproval	5.0
Multi-Grade Timeout (Minutes)	5.0
Ignore MOP Conflict	<input checked="" type="checkbox"/>
Force .9 Cents Per Gallon	<input type="checkbox"/>
Approve All Enabled	<input checked="" type="checkbox"/>
Recall Autocollect Inside	<input type="checkbox"/>
Gilbarco Six Digits Money Display	<input type="checkbox"/>
Require Attendant Card	<input type="checkbox"/>
Collect Additional Data	<input type="checkbox"/>

#### Offline Fuel Prompt

Number of Seconds: 1

#### Real Time Sales Data

Notification Frequency (Milliseconds): 0

#### Tier2 Schedule Settings

Start Tier 2 Pricing: 0  
Number of Tier Hours: 0

#### Postpay Schedule Settings

Start Postpay Allowed: 0  
Number of Postpay Hours: 24

#### Manual Approval Schedule Settings

Start Manual Approval Required: 0  
Number Manual Approval Hours: 0

#### Grade Restriction

Enforce Prompting Inside:   
Prompt Restriction Outside:

#### Commercial Configuration

Alert Cashier (Minutes): 7

# Configuring Comdata Cards

## Configuring Diesel Price Update

Do the following to change the Diesel Price and send the price change to the host.

1. In Configuration Client go to **Forecourt > Fuel > Fuel Config- Pending > Fuel Products**. Note the Fuel Grade ID for the price change Comdata product.

Security Initial Setup Store Operations Promos and Discounts Forecourt Devices Payment Controller Reporting Tools Help Log Out

Fuel Configuration - Pending

Site Parameters Fuel Service Levels Fuel MOPs Fuel Tanks Fuel Blend Types Fuel Products Fueling Positions

Fuel Product Settings

Product

- 1 - UNLD1
- 2 - Sulfor
- 3 - UNLD3
- 4 - UNLD4
- 5 - UNLD5
- 6 - METH
- 7 - Diesel
- 8 - DEF
- 9 - Reefer
- 10 - UNLD2

Secondary Product

Name Diesel Primary Product

Tank Configuration

Low Feed Tank tank01 Percentage1 100

Service Level 1 Product Code 0019 - REGULAR DIES Service Level 2 Product Code 0019 - REGULAR DIES

Department 9998 - MANUAL FUEL Fuel Grade ID 7

Minimum Street Price 0

2. In Configuration Client go to **Payment Controller > BUYPASS Configuration**. In the Admin Messages section, enable “Send Price Change Notification XML” and select the same fuel grade ID in the **Fuel Grade ID For Diesel** field.

Admin Messages

Send Site Asset as CSV

Send Site Asset as XML

Send Fuel Sale XML

Send Price Change Notification XML

Send System Event XML

Send Meter Reading XML (Non-Resettable Totals)

Fuel Grade ID For Diesel 7

3. Save the configuration and reboot Verifone Commander.

- After reboot, go to **Configuration Client > Forecourt > Fuel > Fuel Price - Pending** and update the Diesel Price.

**Fuel Product Prices**

Product: 7 - Diesel

Tier One Prices			Tier Two Prices		
Service Level	MOP	Price	Service Level	MOP	Price
SELF	CASH	7.121	SELF	CASH	7.112
SELF	CREDIT	7.131	SELF	CREDIT	7.122
FULL	CASH	7.121	FULL	CASH	7.212
FULL	CREDIT	7.121	FULL	CREDIT	7.222
MINI	CASH	7.121	MINI	CASH	7.312
MINI	CREDIT	7.121	MINI	CREDIT	7.322

- Updated Diesel Price for Self for both Cash and Credit Price is sent to the host.

## Configuring Com Check MOP

Comchecks can be exchanged for cash or be used as MOP in a transaction.

The driver fills the check and includes the amount they want.

Comcheck do not have any product restrictions like Comdata cards. Comcheck is like a regular check, but must get authorization for the total amount written on the check.

Go to **Configuration Client > Store Operations > Payment > MOP** tab to configure **35 Comcheck MOP**.

**Payment Management** [Save] [Cancel]

MOP Currencies Fees Tax Rates

Select MOP: 001 - CASH, 002 - CHECK, 003 - CREDIT, 004 - DEBIT, 005 - MAN CRED, 006 - IN-HOUSE, 007 - MAN DEBIT, 008 - FOODSTAMP, 009 - LOTTERY, 010 - Over Run, 011 - COUPON, 012 - MOBILE, 013 - Paper-check, 014, 015, 016, 017, 018, 019, 020

Name: CASH

Minimum Amount: 0.01

Limit: 0.00

Tender Code: generic

Options:

- Force Safe Drop
- Tender Amount Required
- Allow Zero Entry
- Allow Refund
- Allow Safe Drop
- Force Ticket Print

MOP Code: 35 - COMCHECK

17 - LOTTERY, 18 - IN\_HOUSE, 19 - PUMP\_TEST, 20 - EBT\_FS, 21 - EBT, 22 - MANUAL\_EBT\_CB, 23 - ECHECK, 24 - STORED\_VAL\_CARD, 25 - MANUAL\_ENTRY, 26 - FORCE\_POST, 27 - POST\_ENTRY, 28 - MOBILE, 29 - UNATTENDED\_REFUND, 30 - NON\_TAX\_COUPON, 31 - FUEL\_VOUCHER, 32 - TAX\_EXEMPT\_VOUCHER, 33 - FLEET\_CHECK, 34 - EXTERNAL\_PAYMENT, 35 - COMCHECK, 36 - EXPRESSCODE



## Configuring Express Code MOP

Express codes are digitally generated for the drivers through the Comdata app and can be used instead of physical comcheck.

Go to **Configuration Client > Store Operations > Payment > MOP** tab to configure **36 Expresscode** MOP.

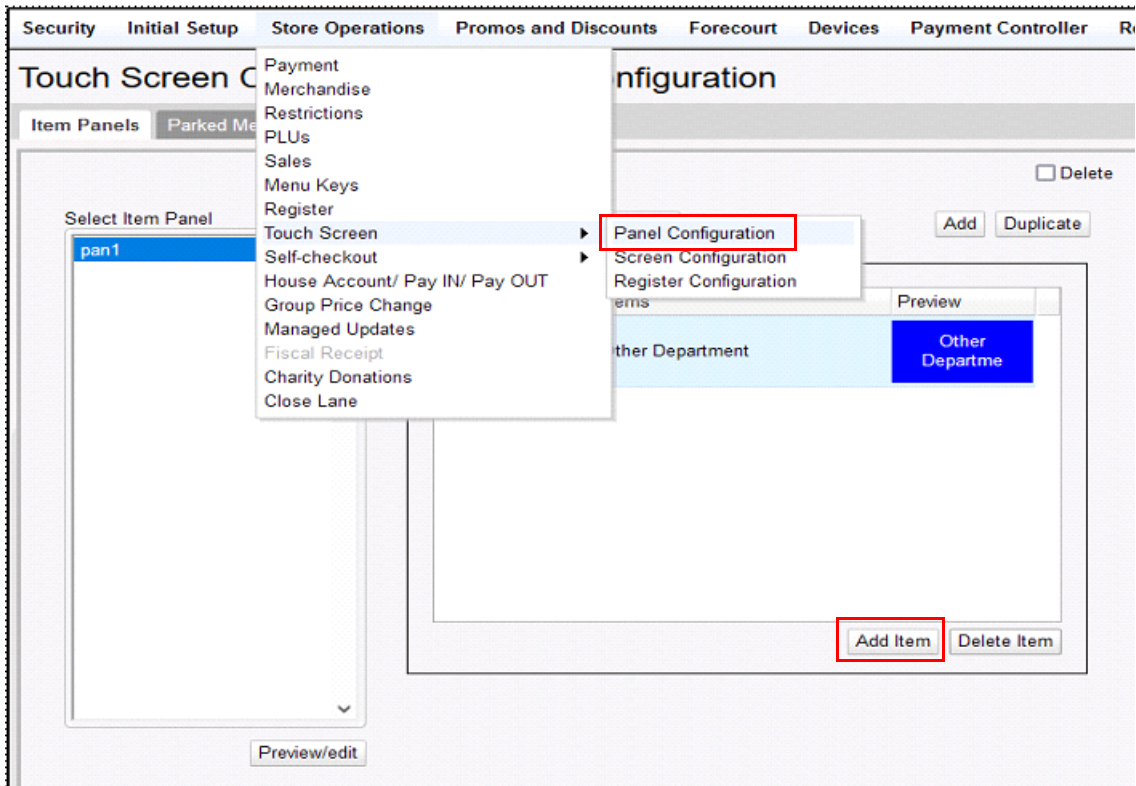
The screenshot shows the 'Payment Management' window with the 'MOP' tab selected. On the left, a list of MOPs is shown, with '014 - Express Code' selected. The main area displays configuration fields for the selected MOP:

- Name: Express Code
- Minimum Amount: 0.00
- Limit: 0.00
- Tender Code: generic
- Options:
  - Force Safe Drop
  - Tender Amount Required
  - Allow Zero Entry
  - Allow Refund
  - Allow Safe Drop
  - Force Ticket Print

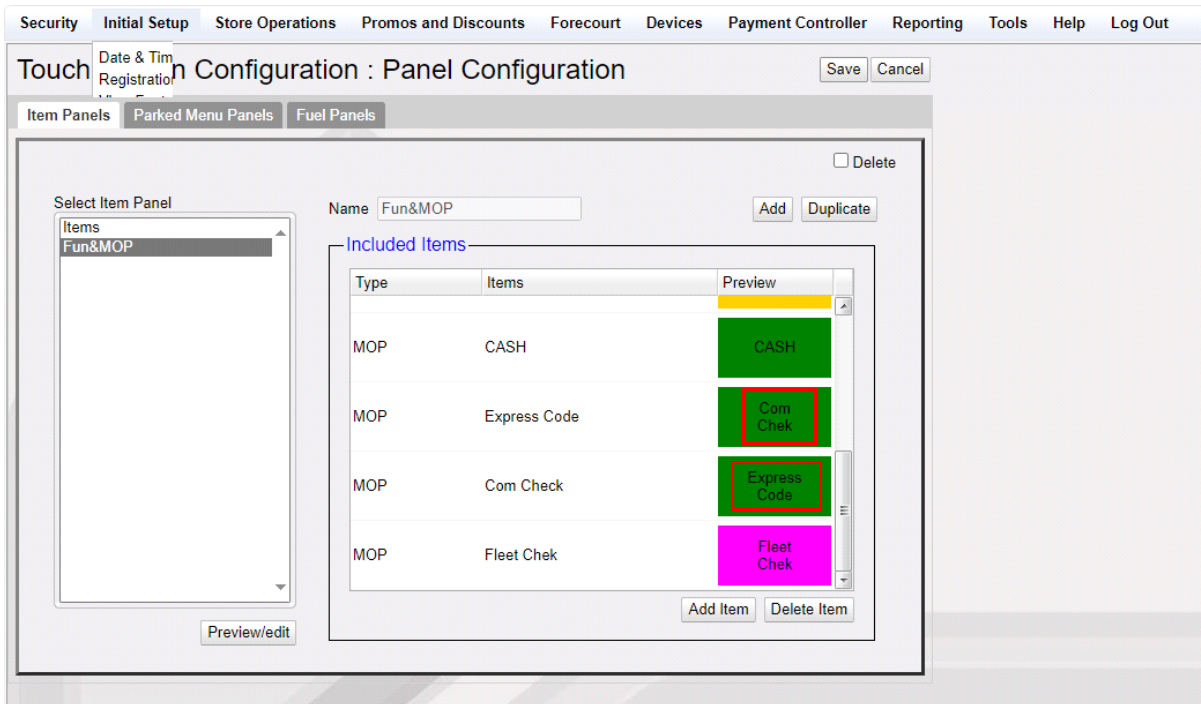
On the right, a list of MOP codes is shown, with '36 - EXPRESSCODE' selected and highlighted with a red box.

## Assign Com Check and Express Code MOPs to Soft Keys

1. Go to **Configuration Client > Store Operations > Touch Screen > Panel Configuration**.
2. Go to the Item Panel of the screen you want to add the button.



3. Click Add Item.
4. Choose type as MOP.
5. Choose the Item as **Com Chek** or **Expresscode**.



# 3 USING COMMERCIAL FLEET CARDS

The following are the commercial fleet functions:

- “Commercial Fleet Prepay Fuel Transaction” on page 27
- “DCR Sale Using a Commercial Fleet Card” on page 35
- “Fuel Sale With Fuel Limits, Category Limits and Transaction Limits” on page 35
- “Electronic Void Refund Transaction” on page 40
- “Fleet Check Transaction” on page 45
- “Split Tender Transaction With Fleet Check” on page 47
- “Over Run Auto Settle Process” on page 49
- “Postpay Fuel Sale” on page 51
- “Receipt Reprint Advanced Options” on page 54
- “Using Comdata Cards” on page 55



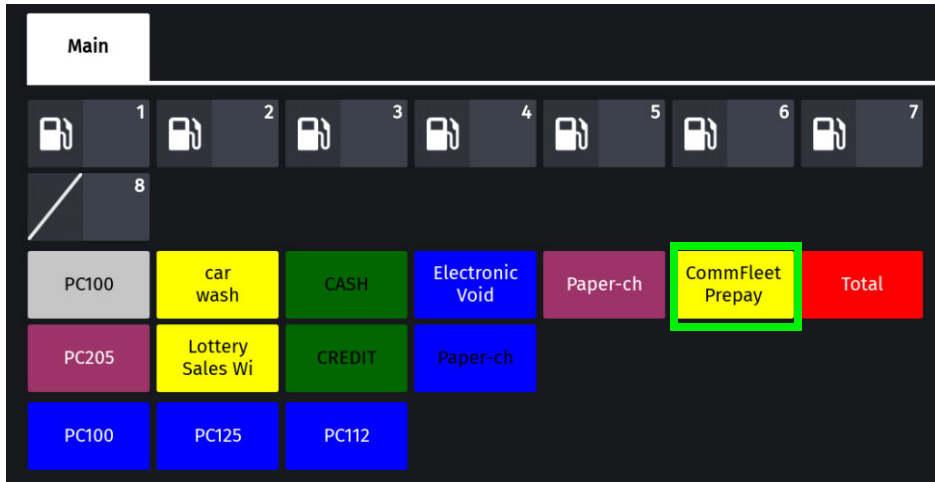
*The Pre-Authorization Request is used to verify whether the actual transaction can be successfully completed before the payment is tendered.*

## Commercial Fleet Prepay Fuel Transaction

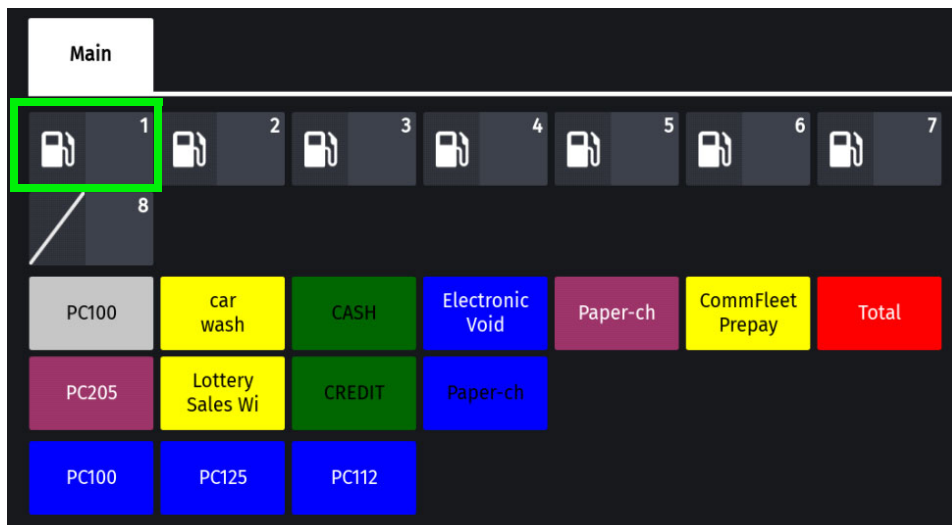
### Pre-authorization

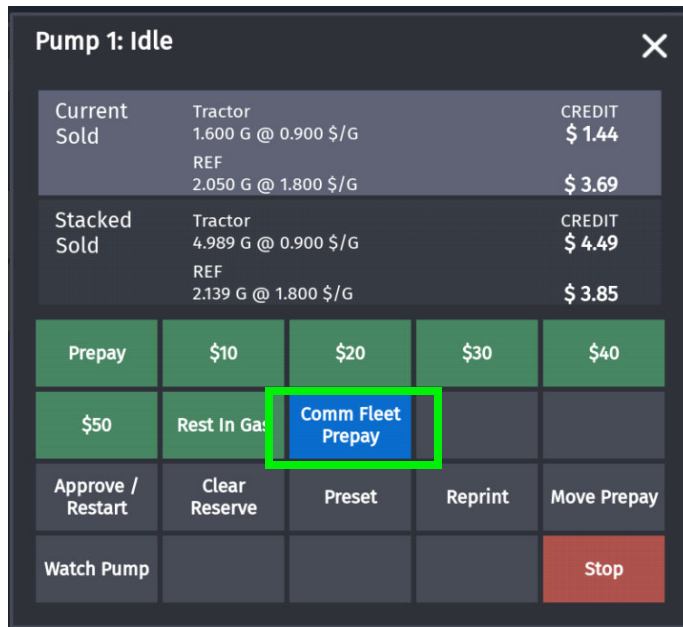
Commercial fleet prepay transactions differ from the normal prepay transactions as the commercial fleet prepay transactions are zero dollar transactions and selection of grades are compulsory before pre-authorization.

1. Trigger Commercial Fleet Prepay transactions by one of the following methods:
  - The Comm Fleet Prepay soft key



- Click the Pump icon and then the **Comm Fleet Prepay** button on the express panel in the pump icon on POS.

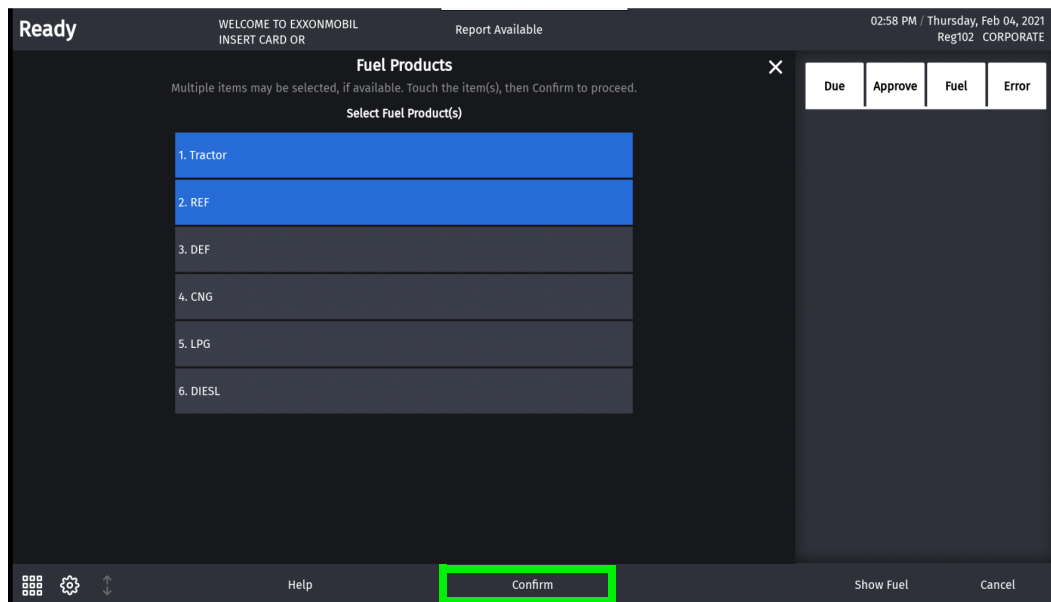




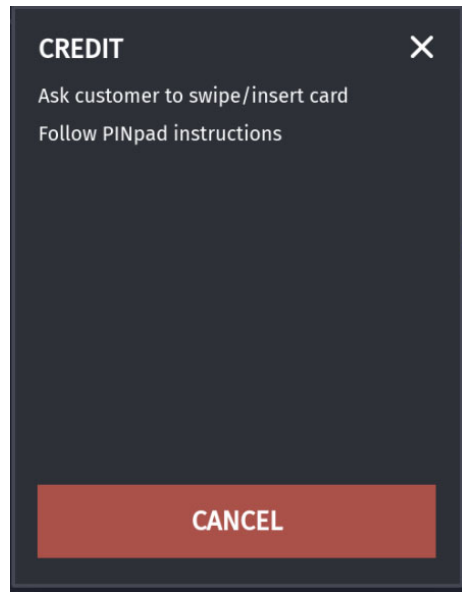
2. Select the grades to be fueled and click **Confirm**.

As commercial fleet prepay transactions are zero dollar transactions, the Fuel Grade Currency Limit is set from **Config Client > Forecourt > Fuel > Fuel Config > Fueling Positions** in the **Fuel Limit Settings** section.

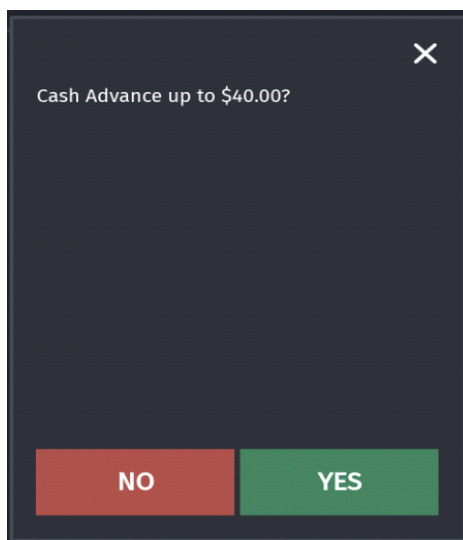
Also, the host can set the limit. The limit that becomes applicable is the lower of the two. The host can also put a restriction on which fuel can be bought with a particular commercial fleet card. The fuel the host rejects will not be shown to the user to fuel even if the user selects the fuel.



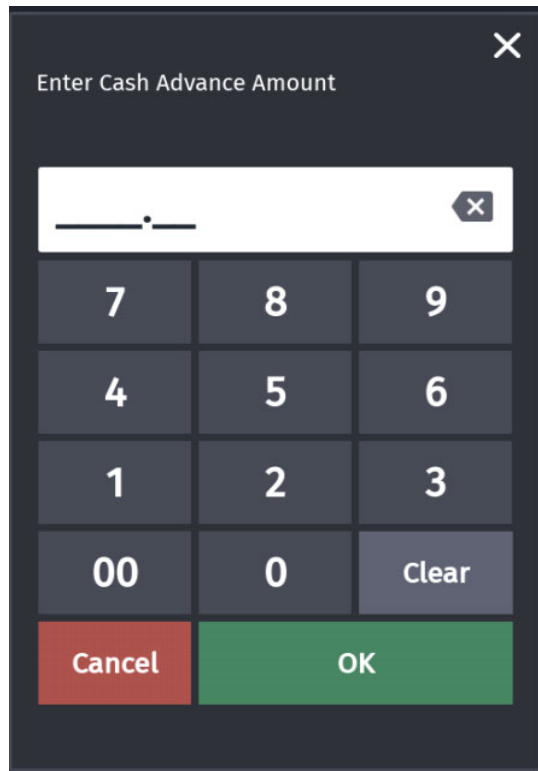
3. Follow PIN pad instructions for preauthorization.



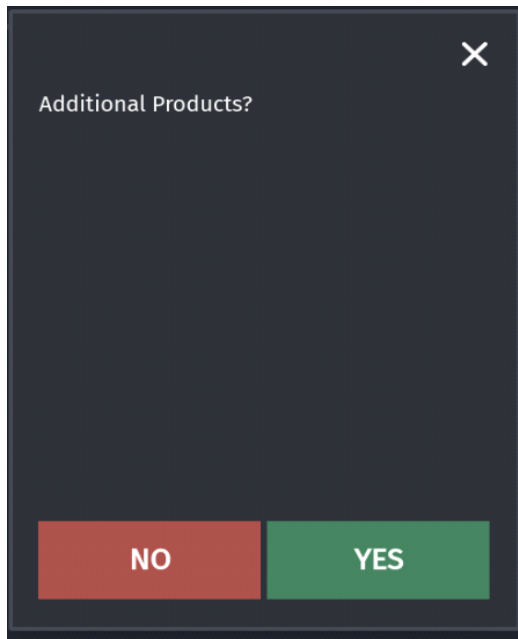
4. If the card is configured to give cash advance, the cash advance prompt appears for selection.  
There are three ways the cash advance limit is set:
  - 1) Using the cashback amount fields in Cashback Prompt Amounts section from config client > EPS Configuration > Bypass Configuration >
  - 2) From the host that comes during the pre-authorization response
  - 3) From the DCT table.Out of these three, the cash advance that appears to the customer is the lowest one. Cash advance is only given after fueling.



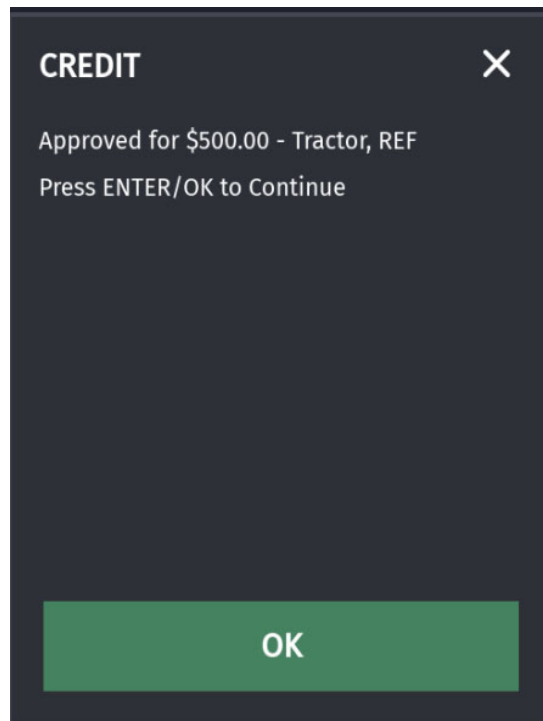
5. Enter cash advance required.



6. Select **YES** if additional products other than fuel are required for purchase. The host determines based on a particular fleet card what are the merchandise that can be bought and the amount that can be used to buy each category of products. This information comes as a card pre-authorization response from the host. During completion of the transaction, If the product selected is not allowed by the host, an error message is shown. Error messages are also shown if the product amount limit is crossed and if the transaction amount limit is crossed.



7. Click OK on the **Approved** response from the host.

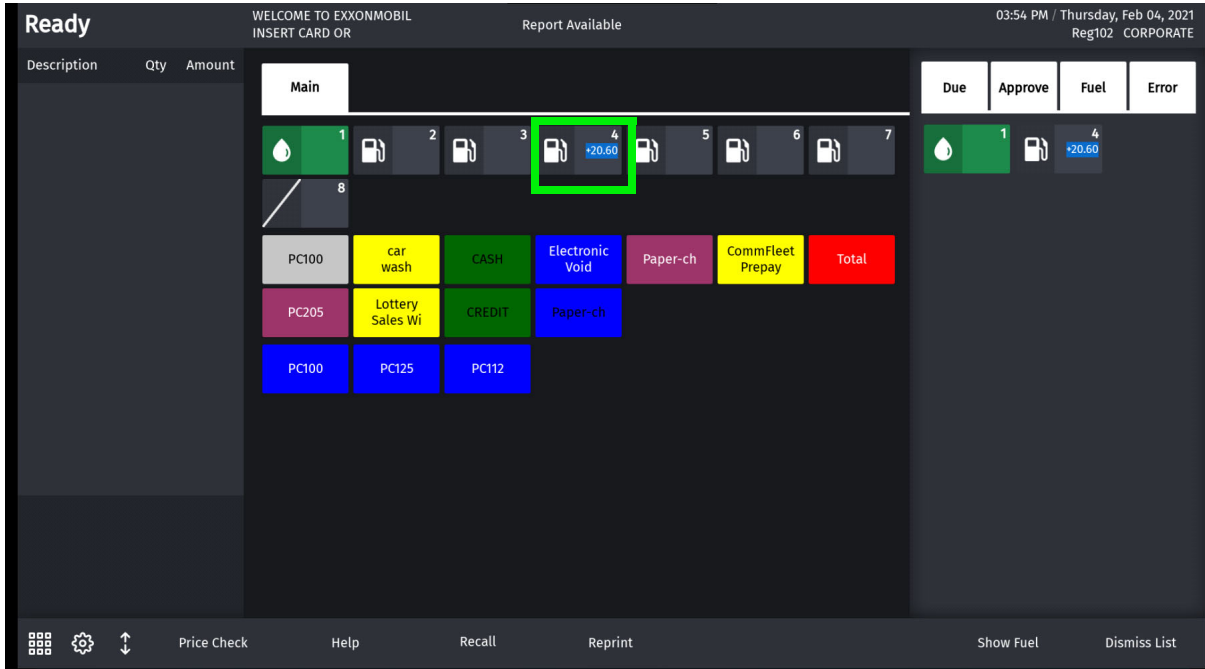


## Completing the transaction

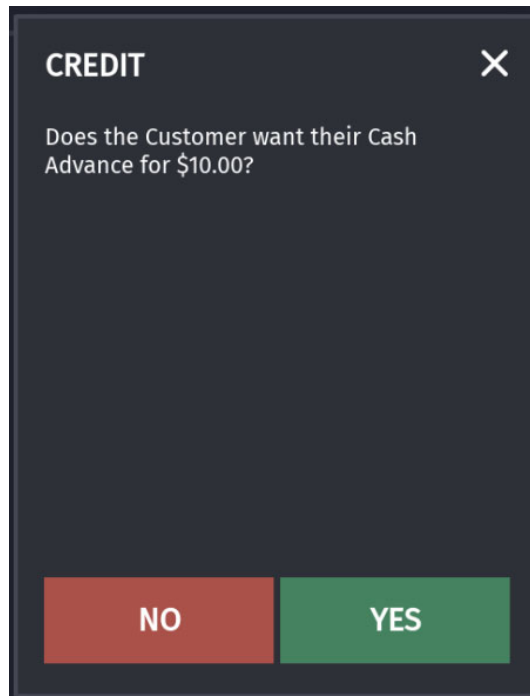
If the customer has not opted for cash advance and/or additional products during pre-authorization, sale is completed at the DCR.



If the customer has opted for cash advance and/or additional products during pre-authorization, after fueling, the sale comes due inside. Select the pump to recall the transaction.



8. Add the additional products and complete the sale. A prompt appears asking if the customer wants the cash advance applied during pre-authorization. Click Yes or No to complete the sale.



# Sample Receipts

## Pre-Authorization Receipt

```
WELCOME TO
OUR STORE
99999
VeriFone Gold Disk
FL

***PRE-AUTHORIZED RECEIPT***

Description          Qty          Amount
-----          ---          -
PRE-AUTH CR #04          490.00
  Products: Tractor
             REF
             -----
             Subtotal          490.00
             TOTAL          490.00
             Cash Back          10.00
             PREAUTH $          500.00

PREPAY Receipt
6TCHF:TCH Fuel  USD$500.00
Acct/Card #: *****0110
Entry: Swiped
Auth #: 123628
Resp Code: 000
Stan: 000722034
Invoice #: 1275

MERCHANT COPY

ST#AB123  TILL XXXX DR#1 TRAN#1020007
CSH: 1 2/4/21 3:20:27 PM
```

## Sales Receipt

```
WELCOME TO
OUR STORE
99999
VeriFone Gold Disk
FL

Description      Qty      Amount
-----
Tractor CR #04   6.222L   5.60
  SELF @ 0.900/ L
REF CR #04      2.778L   5.00
  SELF @ 1.800/ L
Subtotal                10.60
TOTAL                  10.60
Cash Back              10.00
CREDIT $              20.60
Change $              -10.00

GTCHF:TCH Fuel  USD$20.60
Acct/Card #: *****0110
Entry: Swiped
Auth #: 123628
Resp Code: 000
Stan: 000722045
Invoice #: 1297

MERCHANT COPY

SIGNATURE
I agree to pay the amount stated
on this receipt.

by card type Tractor
YOU RECEIVED $0.10 / LITRE DISCOUNT
FOR 6.222 LITRES

by card type REF
YOU RECEIVED $0.20 / LITRE DISCOUNT
FOR 2.778 LITRES

ST#AB123  TILL XXXX DR#1 TRAN#1020008
CSH: 1 2/4/21 3:57:49 PM
```

## DCR Sale Using a Commercial Fleet Card

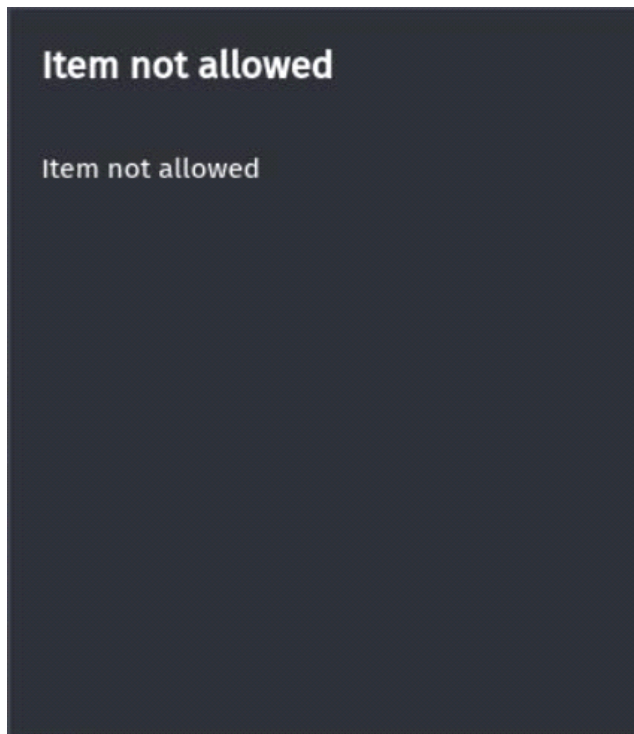
If the DCR does not have alphanumeric capability or if the DCR has alphanumeric capability but is not enabled for alphanumeric input, the customer will be send inside for entering details at the prompt.

## Fuel Sale With Fuel Limits, Category Limits and Transaction Limits

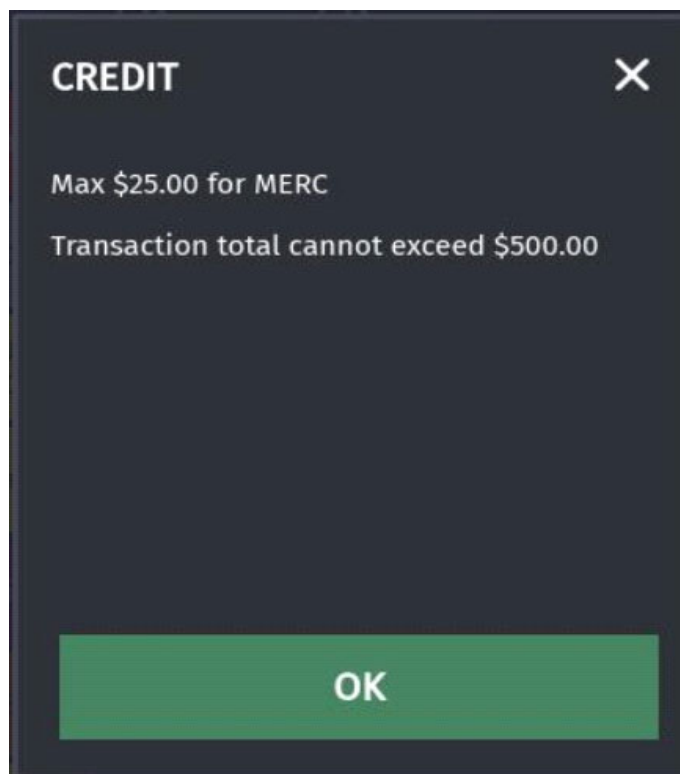
The host determines based on a certain card what are the merchandise that can be bought and the amount that can be used to buy each category of products. This information comes through the card pre-authorization response from the host.

## NGFC Fleet Cards

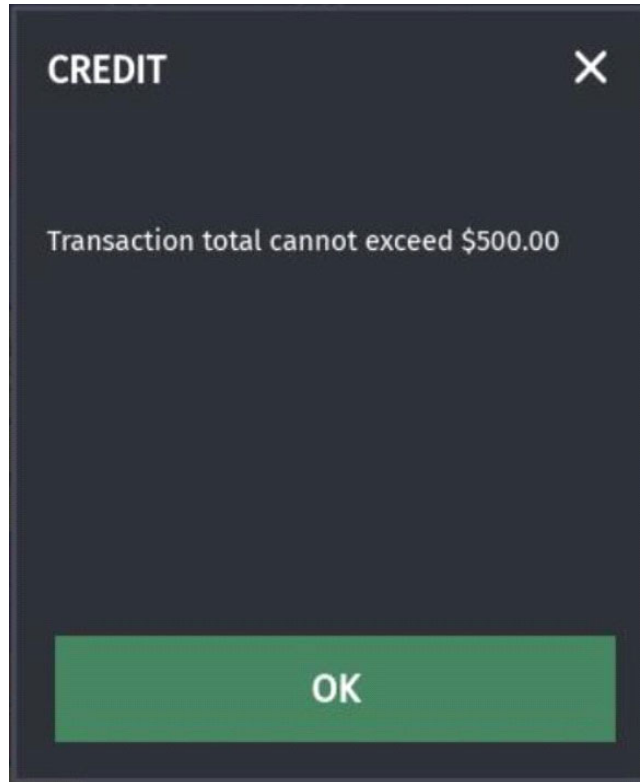
- If the product selected is not allowed by the host, an error message is shown to the customer.



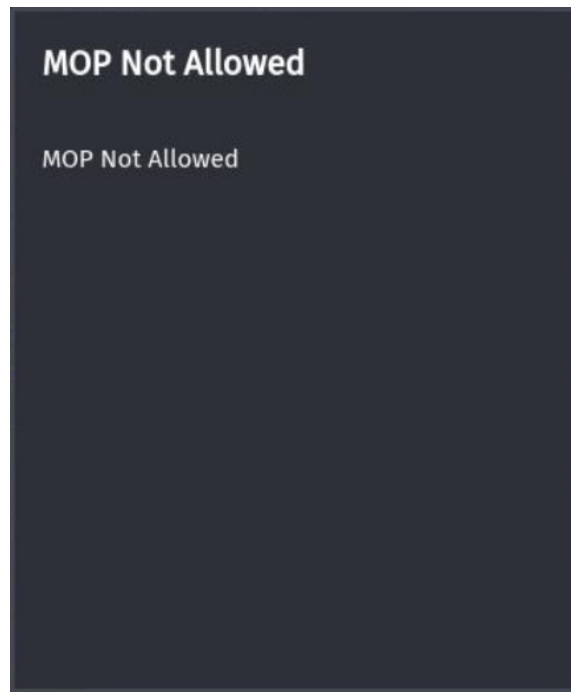
- If the product limit is crossed, an error message is shown to the customer.



- If the entire amount in the transaction crosses the transaction limit, an error message is shown to the customer.

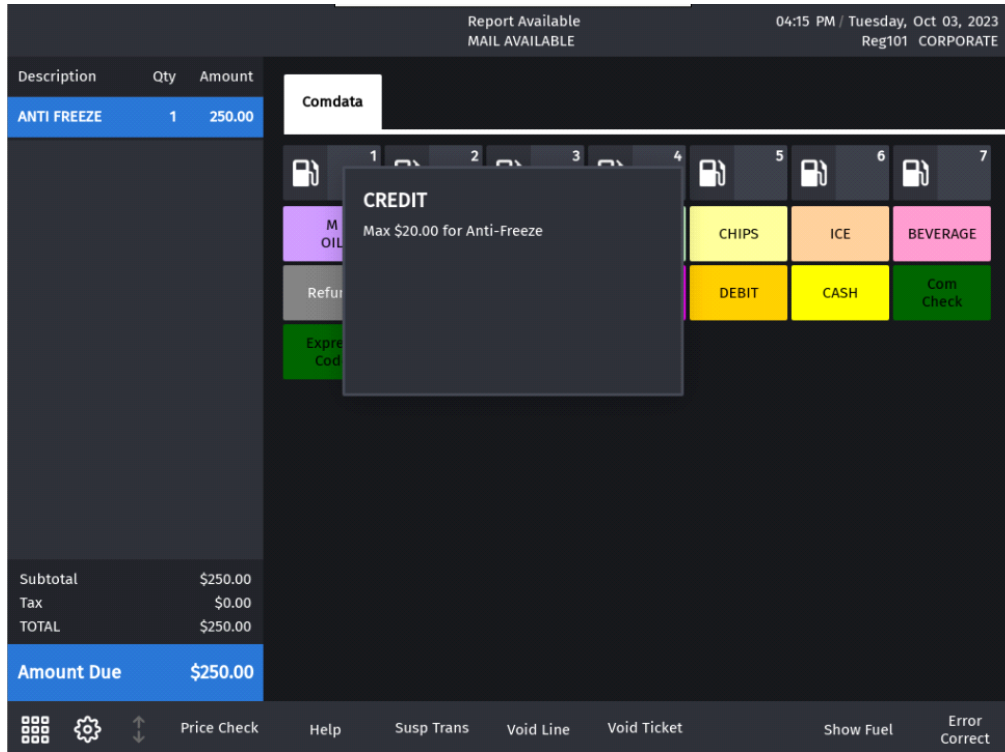


- Multigrade transaction should be pre-authorized or completed with only a network MOP, if any other a MOP is selected, an error message is shown to the customer.

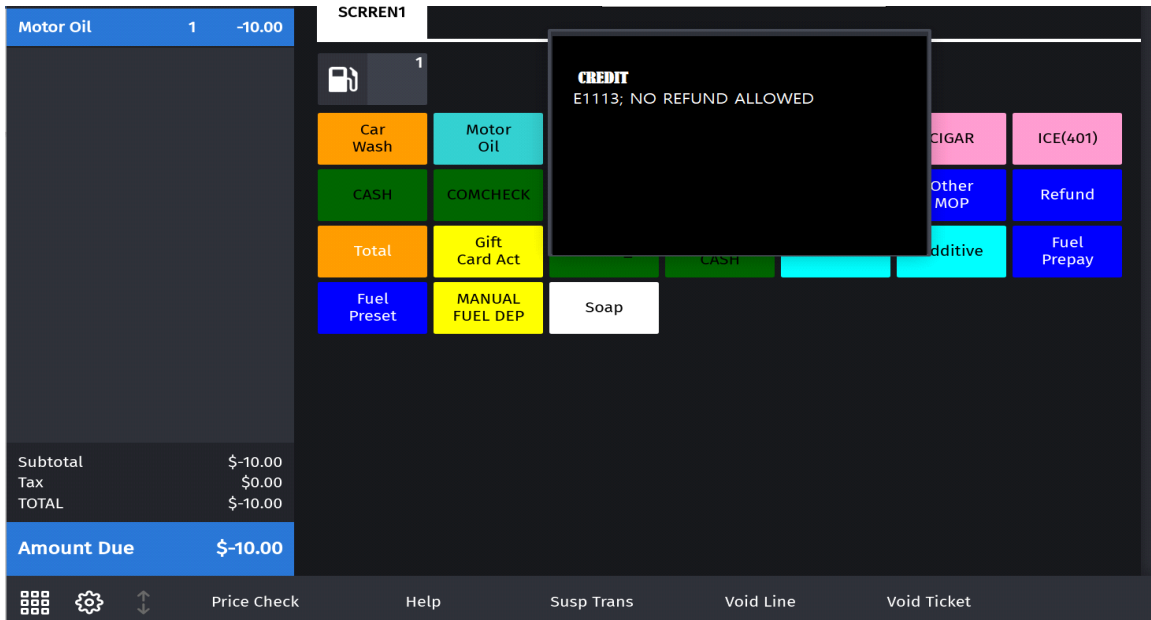


# Comdata Cards Error Messages

- Purchase Limit Exceeds Host Limit



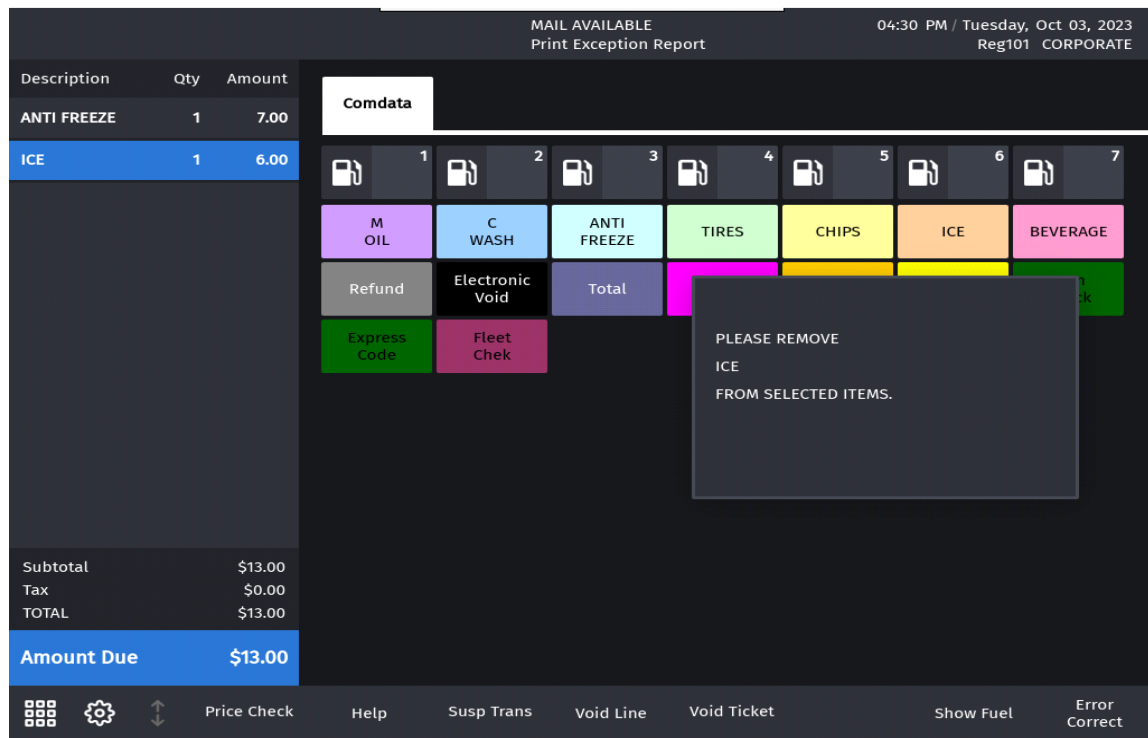
- Wrong Card Used For E-void



- E-void Prepay Transaction



- Comdata and Non-Comdata Merchandise Mix at Commercial/Blended Sites



- Fuel Post Pay and Non-Comdata Merchandise

The screenshot shows a retail POS system interface. On the left, a list of items is displayed:

Description	Qty	Amount
DIESL CA #01	0.281	2.00
SELF @ 7.111 / G		
Non-Com(400)	1	9.97

Below the list, a summary section shows:

Subtotal	\$11.97
Tax	\$0.00
TOTAL	\$11.97
<b>Amount Due</b>	<b>\$11.97</b>

In the center, a grey dialog box displays the message: "PLEASE REMOVE Non-Com(400) FROM SELECTED ITEMS. DECLINED". To the right of this dialog is a vertical menu with buttons: "ICE(401)", "Refund", and "Fuel Prepay". Above the dialog is a "SCREEN1" label and a fuel pump icon with "1" and "2.00".

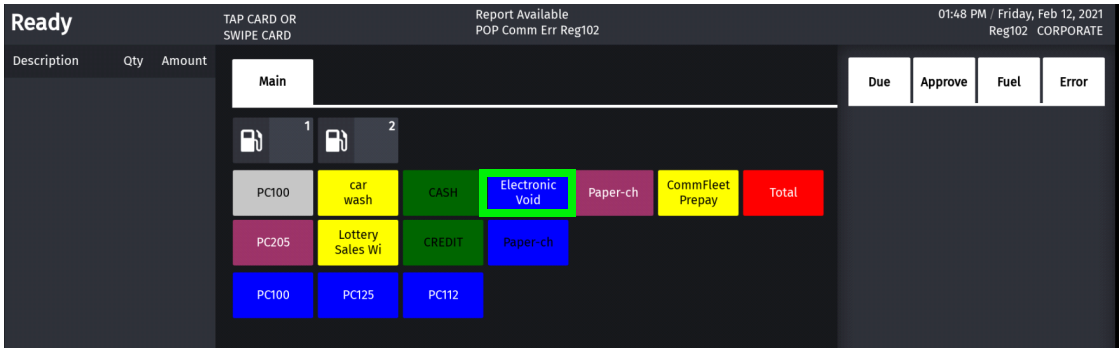
At the bottom, a navigation bar contains icons and labels: "Price Check", "Help", "Susp Trans", "Void Line", "Void Ticket", "Show Fuel", and "Error Correct".

## Electronic Void Refund Transaction

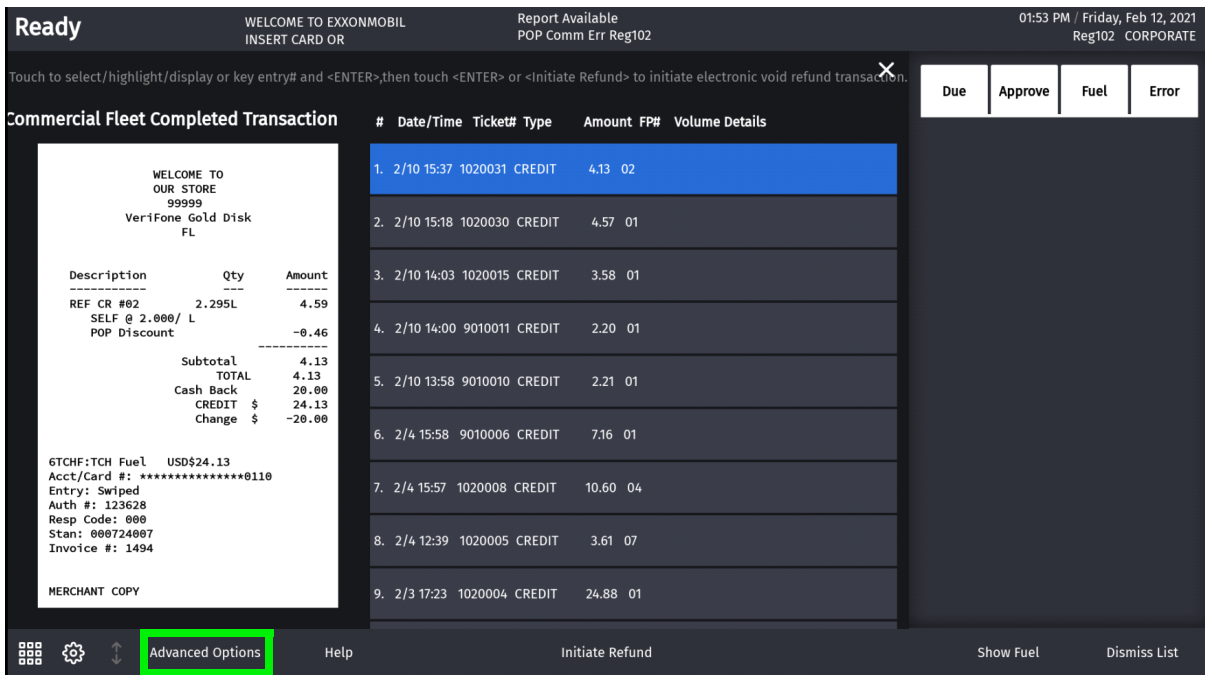
The Electronic Void function is used to void a commercial fleet transaction. When someone accidentally fuels one or more grade/s in a multi-grade fuel transaction instead of the owner of the preauth card, the cashier refunds the entire transaction using Electronic Void function to the card that was used during pre-auth. To perform an electronic void transaction, both the customers should be with the cashier. The cashier initiates a manual fuel department sale to the respective people who pumped the fuel.

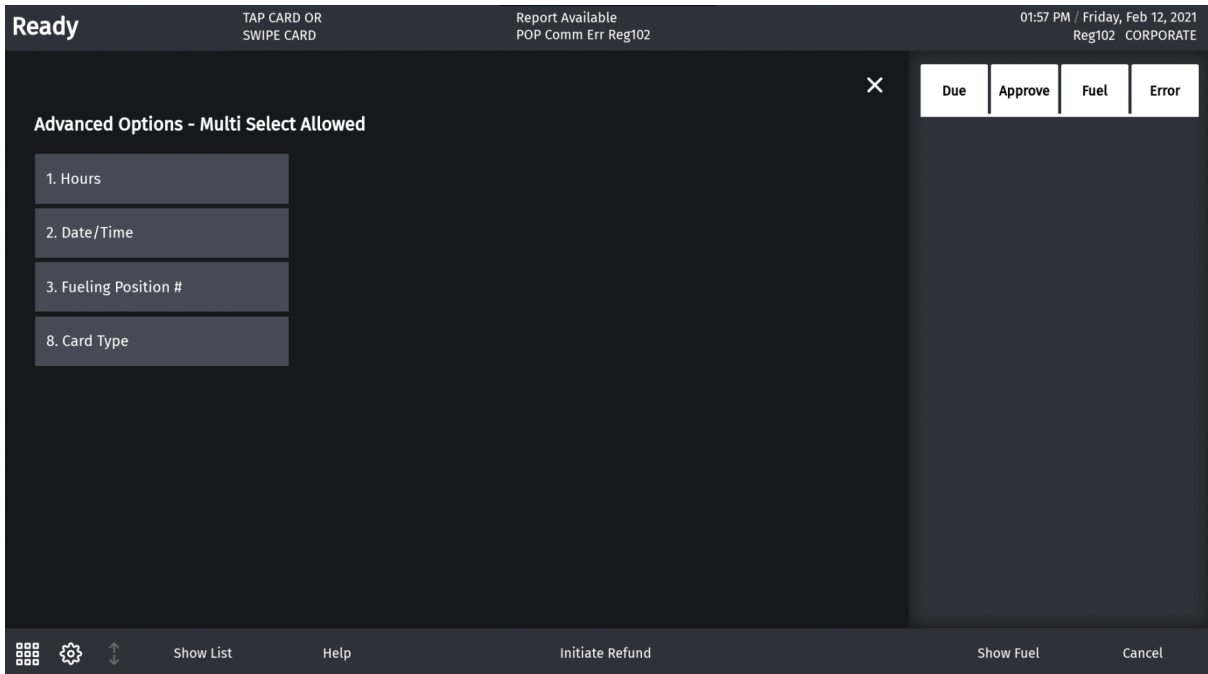


1. Click **Electronic Void**.

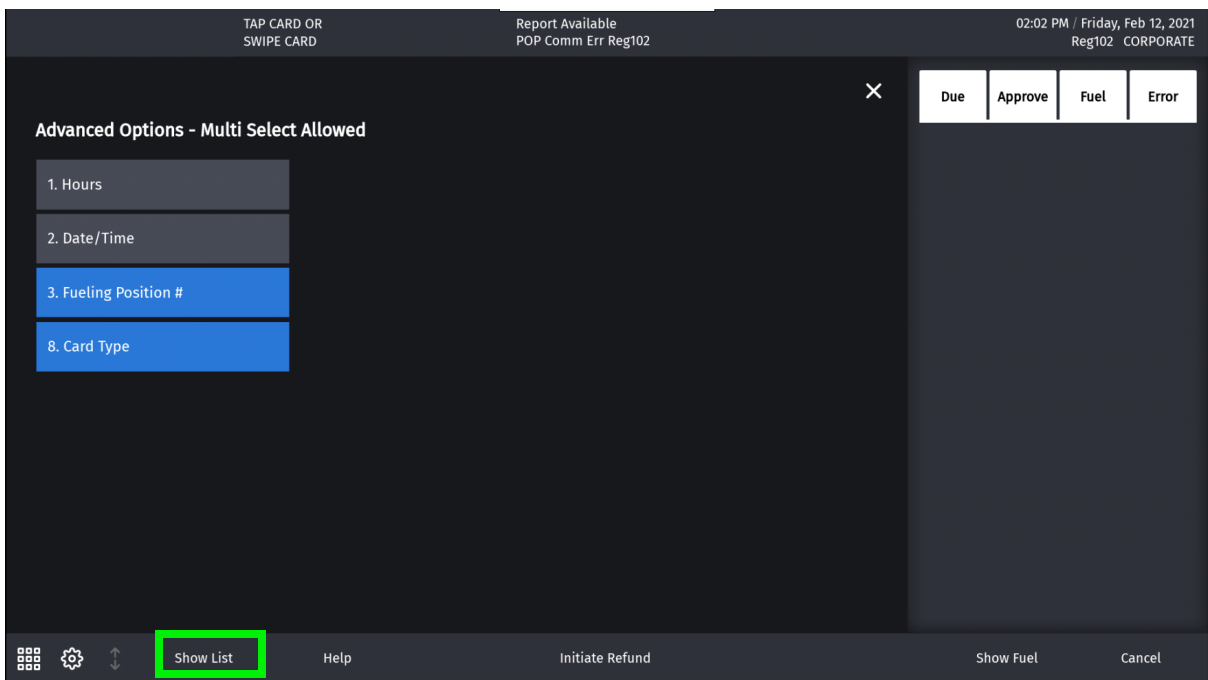


2. From the list of Commercial Fleet transactions, select the transaction to void. The list can be further filtered by selecting **Advance Options**.





3. Enter filter conditions and click Show List.



4. Select the transaction to void from the filtered list and click Initiate Refund.

TAP CARD OR SWIPE CARD      Report Available POP Comm Err Reg102      02:04 PM / Friday, Feb 12, 2021 Reg102 CORPORATE

Touch to select/highlight/display or key entry# and <ENTER>, then touch <ENTER> or <Initiate Refund> to initiate electronic void refund transaction.

FP#,CrdType	#	Date/Time	Ticket#	Type	Amount	FP#	Volume	Details
	1.	2/10 15:18	1020030	CREDIT	4.57	01		
	2.	2/10 14:03	1020015	CREDIT	3.58	01		
	3.	2/10 14:00	9010011	CREDIT	2.20	01		
	4.	2/10 13:58	9010010	CREDIT	2.21	01		
	5.	2/4 15:58	9010006	CREDIT	7.16	01		
	6.	2/3 17:23	1020004	CREDIT	24.88	01		
	7.	2/3 17:19	1020002	CREDIT	8.34	01		

WELCOME TO OUR STORE  
99999  
VeriFone Gold Disk  
FL

Description	Qty	Amount
REF CR #01	2.540L	5.08
SELF @ 2.000/ L		
POP Discount		-0.51
Subtotal		4.57
TOTAL		4.57
Cash Back		20.00
CREDIT \$		24.57
Change \$		-20.00

6TCHF:TCH Fuel USD\$24.57  
Acct/Card #: \*\*\*\*\*0110  
Entry: Swiped  
Auth #: 123628  
Resp Code: 000  
Stan: 000723998  
Invoice #: 1481

MERCHANT COPY

Due Approve Fuel Error

Advanced Options Help **Initiate Refund** Show Fuel Dismiss List

5. The card that was used to complete the transaction should be used for initiating a refund.

**CREDIT** ✕

Ask customer to swipe/insert card  
Follow PINpad instructions

**CANCEL**

Sample Receipt

WELCOME TO  
OUR STORE  
99999  
VeriFone Gold Disk  
FL

R E F U N D

Description	Qty	Amount
R REF CR #01	2.540L	-5.08
SELF @ 2.000/ L		
POP Discount		0.51
Manual Fuel		
		-----
Subtotal		-4.57
TOTAL		-4.57
Cash Back		-20.00
CREDIT \$		-24.57
Cashback Refund \$		20.00

6TCHF:TCH Fuel USD(\$24.57)  
Acct/Card #: \*\*\*\*\*0110  
Entry: Swiped  
Auth #: 123628  
Resp Code: 000  
Stan: 000724574  
Invoice #: 1535

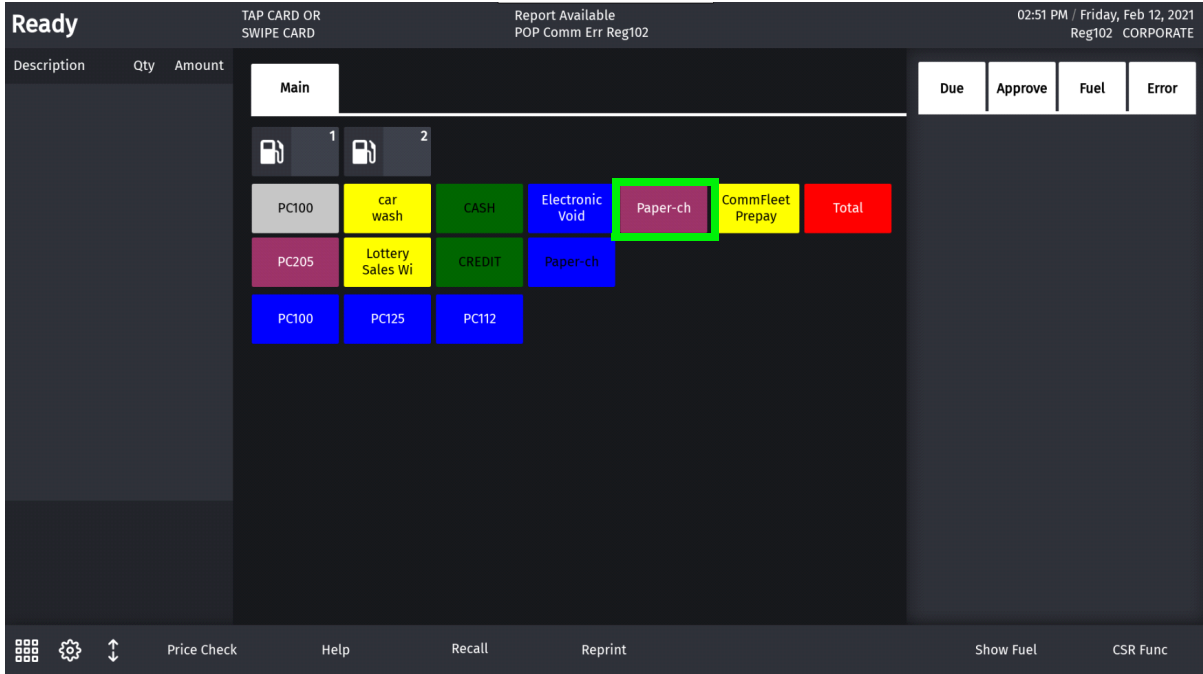
MERCHANT COPY

ST#AB123 TILL XXXX DR#1 TRAN#1020032  
CSH: 1 2/12/21 2:06:58 PM

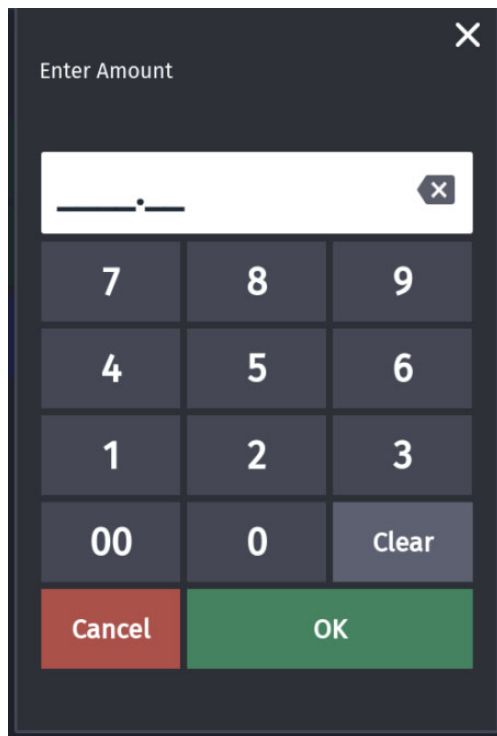
# Fleet Check Transaction

Customers can pay with fleet check and can cash fleet check.

1. Select Fleet Check.



2. Enter Amount



3. Enter Money Code.

The screenshot shows a dark-themed keypad interface titled "Enter Money Code" with a close button (X) in the top right corner. At the top is a white input field with a clear button (X) on the right. Below the input field is a grid of buttons: a top row of numbers 1-0; a second row of letters Q, W, E, R, T, Y, U, I, O, P; a third row of letters A, S, D, F, G, H, J, K, L; a fourth row with a blue "Shift" button, letters Z, X, C, V, B, N, M, and a "Clear" button; and a bottom row with "# + =", "Space", a red "Cancel" button, and a green "OK" button.

4. Enter Check Number.

The screenshot shows a dark-themed keypad interface titled "Enter Check Number" with a close button (X) in the top right corner. At the top is a white input field with a clear button (X) on the right. Below the input field is a grid of buttons: a top row of numbers 1-0; a second row of letters Q, W, E, R, T, Y, U, I, O, P; a third row of letters A, S, D, F, G, H, J, K, L; a fourth row with a blue "Shift" button, letters Z, X, C, V, B, N, M, and a "Clear" button; and a bottom row with "# + =", "Space", a red "Cancel" button, and a green "OK" button.

## Sample Receipt

```
WELCOME TO
OUR STORE
99999
VeriFone Gold Disk
FL

Description          Qty          Amount
-----          -
Subtotal                    0.00
TOTAL                      0.00
Paper-check $             50.00
Change $                   -50.00

CHECK Receipt
Service Provider: Money Code
Money Code: 445566
Check Number: 466777GGG
Auth #: 123628
Resp Code: 000
Stan: 000723910
Invoice #: 1420
AMOUNT $50.00

ST#AB123      TILL XXXX DR#1 TRAN#1020013
CSH: 1                2/10/21 2:00:45 PM
```

## Split Tender Transaction With Fleet Check

Fleet check can be used in split tender transactions with cash.





## Over Run Auto Settle Process

To handle overrun, enable Auto Settle Overrun in **Store Operations > Sales > Sales Configuration**. The Overrun amount will be automatically settled with the non-network **Drive Off MOP**. The card will only be charged with the amount that the customer fueled.

Description	Qty	Amount
Trom CR #01 21.000L SELF @ 1.000/ L		21.00
DEF CR #01 10.495L SELF @ 2.000/ L		20.99
Merc-1	1	15.00
Tax \$0.00		
TOTAL \$56.99		
CREDIT \$64.00		
OVER RUN \$2.00		
Change \$-10.00		

# Sample Receipt

```

Welcome To Our
Store
Bangalore
99999
VeriFone Gold Disk
FL

Description      Qty      Amount
-----
Tractor CR #01   21.000L   21.00
  SELF @ 1.000/ L
DRF CR #01      10.495L   20.99
  SELF @ 2.000/ L
Merc-1          1         15.00
-----
Subtotal                56.99
TOTAL                   56.99
Cash Back                10.00
CREDIT $                 64.99
OVER RUN $                2.00
Change $                -10.00

6TCHF:TCF Fuel   USD$64.99
Acct/Card #: *****0169
Entry: Swiped
Auth #: 123628
Resp Code: 000
Stan: 007539951
Invoice #: 16689

MERCHANT COPY

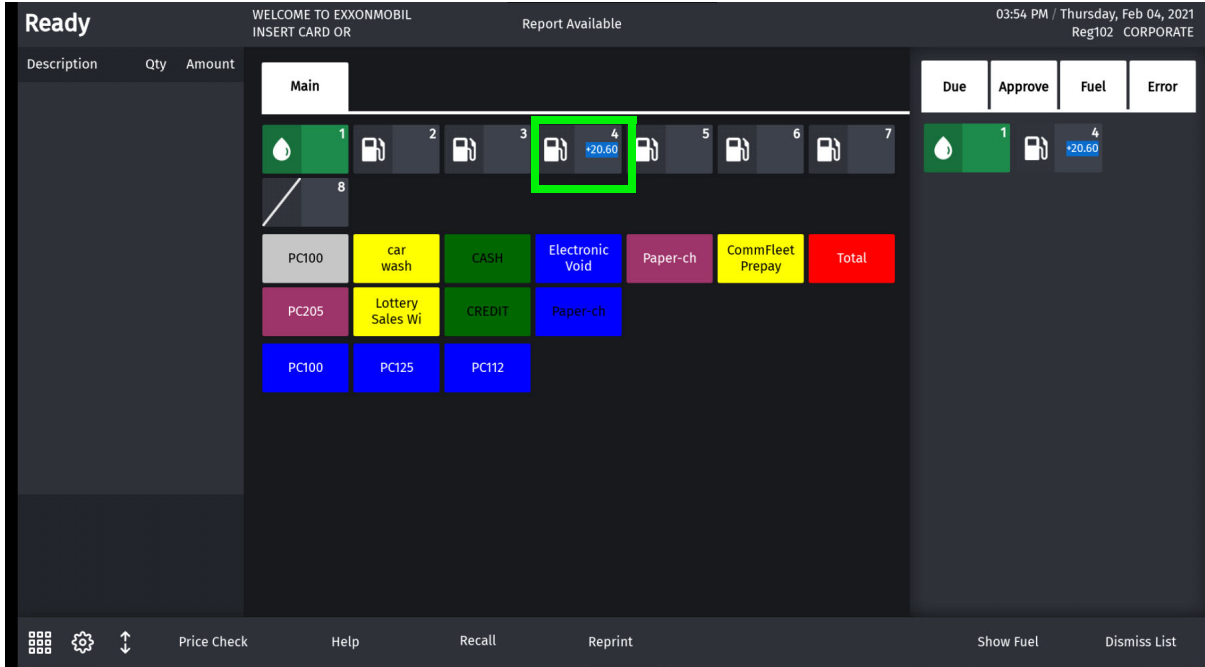
SIGNATURE
I agree to pay the amount stated

```

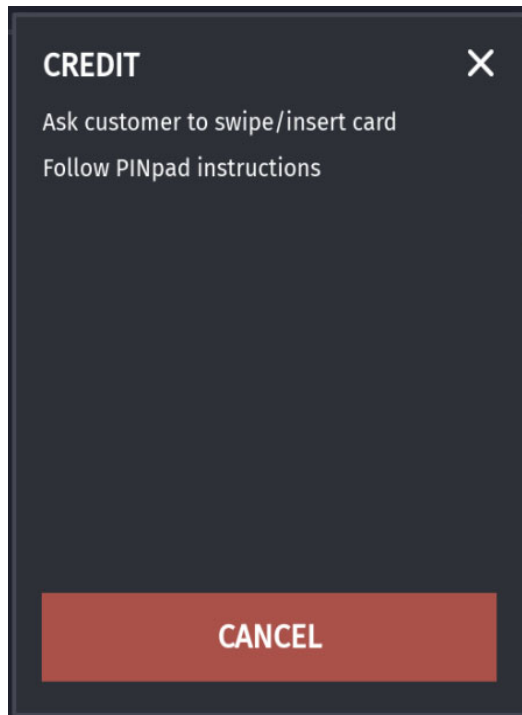
# Postpay Fuel Sale

In a postpay fuel sale, the sale comes due inside after the customer dispenses fuel.

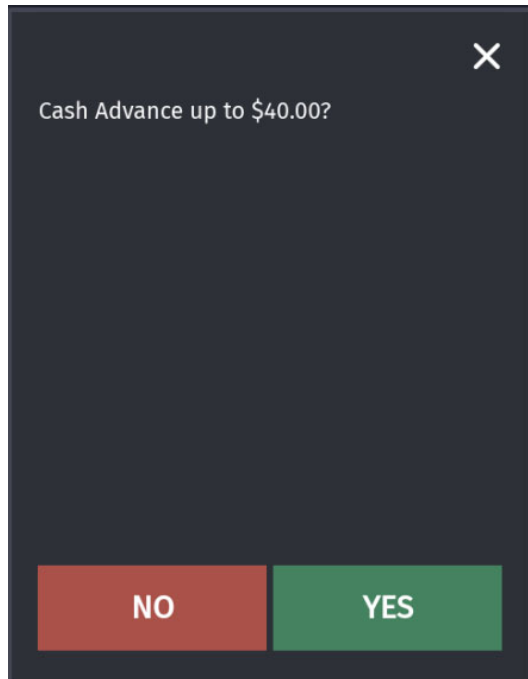
1. Select the pump to recall the transaction.



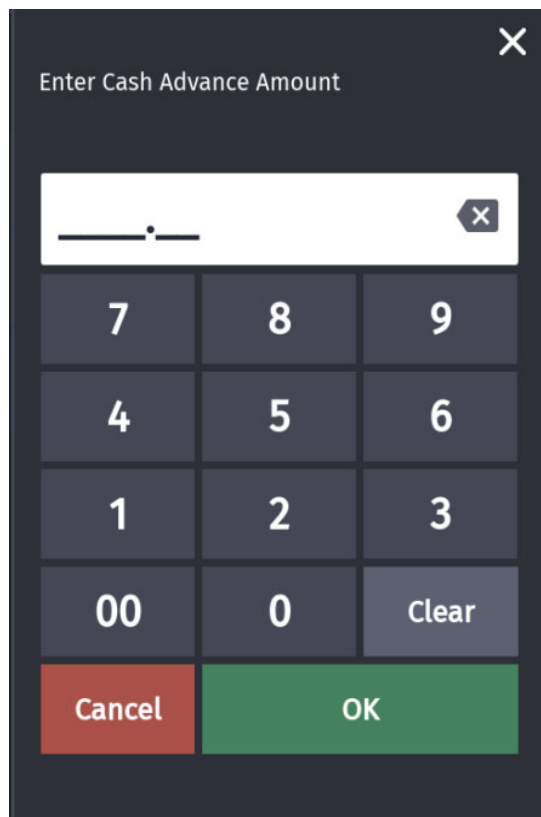
2. Swipe card to complete sale.



3. If a Commercial Fleet card is used to complete the sale, and if cash back is configured on the card, the user get a prompt asking if cash back amount is required.



4. On selecting **Yes**, another prompt appears asking the amount required.



Sample Receipt

WELCOME TO  
OUR STORE  
99999  
VeriFone Gold Disk  
FL

Description	Qty	Amount
REF CR #01	2.540L	5.08
SELF @ 2.000/ L		
POP Discount		-0.51
		-----
Subtotal		4.57
TOTAL		4.57
Cash Back		20.00
CREDIT \$		24.57
Change \$		-20.00

6TCHF:TCH Fuel USD\$24.57  
Acct/Card #: \*\*\*\*\*0110  
Entry: Swiped  
Auth #: 123628  
Resp Code: 000  
Stan: 000723998  
Invoice #: 1481

MERCHANT COPY

-----  
SIGNATURE  
I agree to pay the amount stated  
on this receipt.

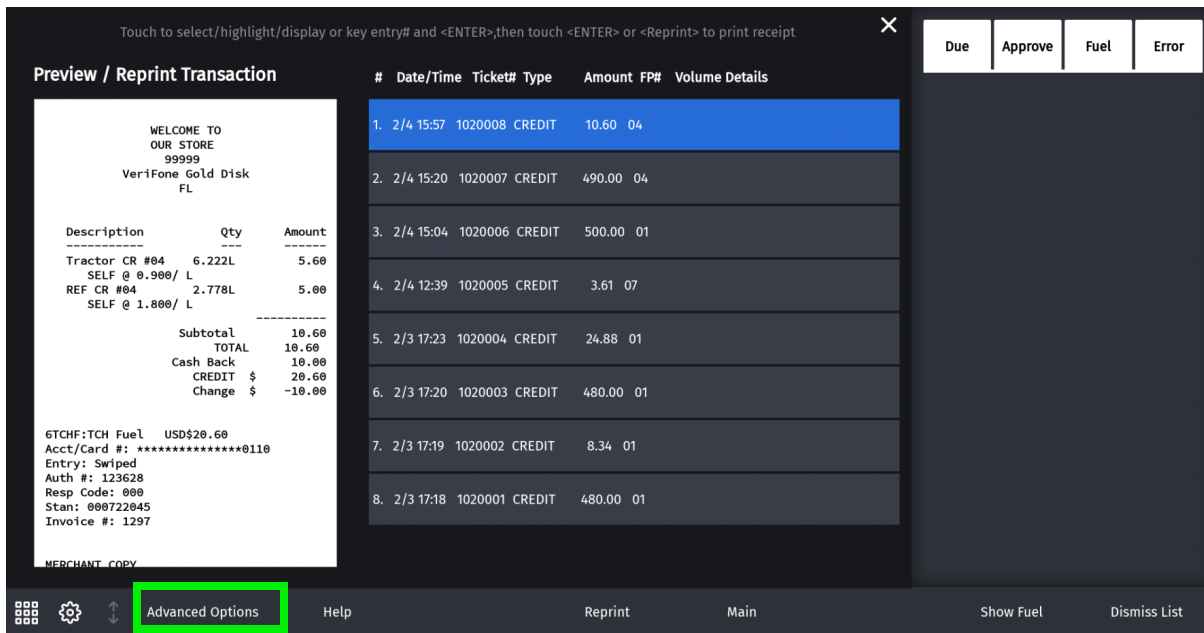
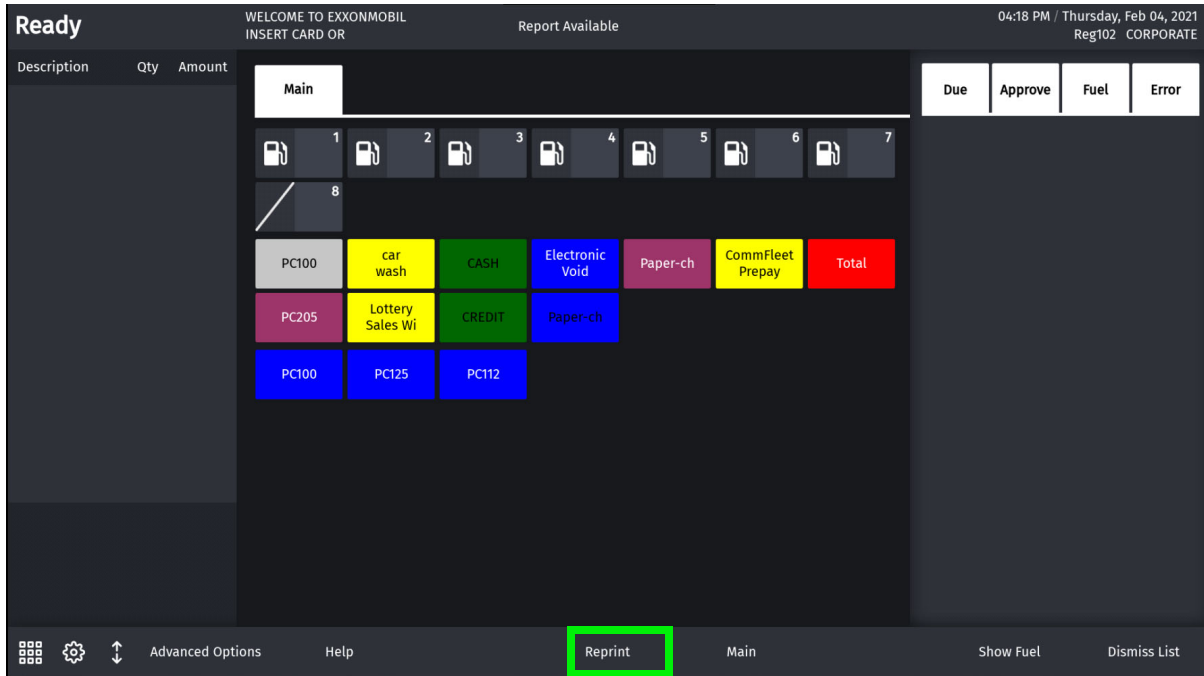
by card type

YOU RECEIVED \$0.20 / LITRE DISCOUNT  
FOR 2.540 LITRES

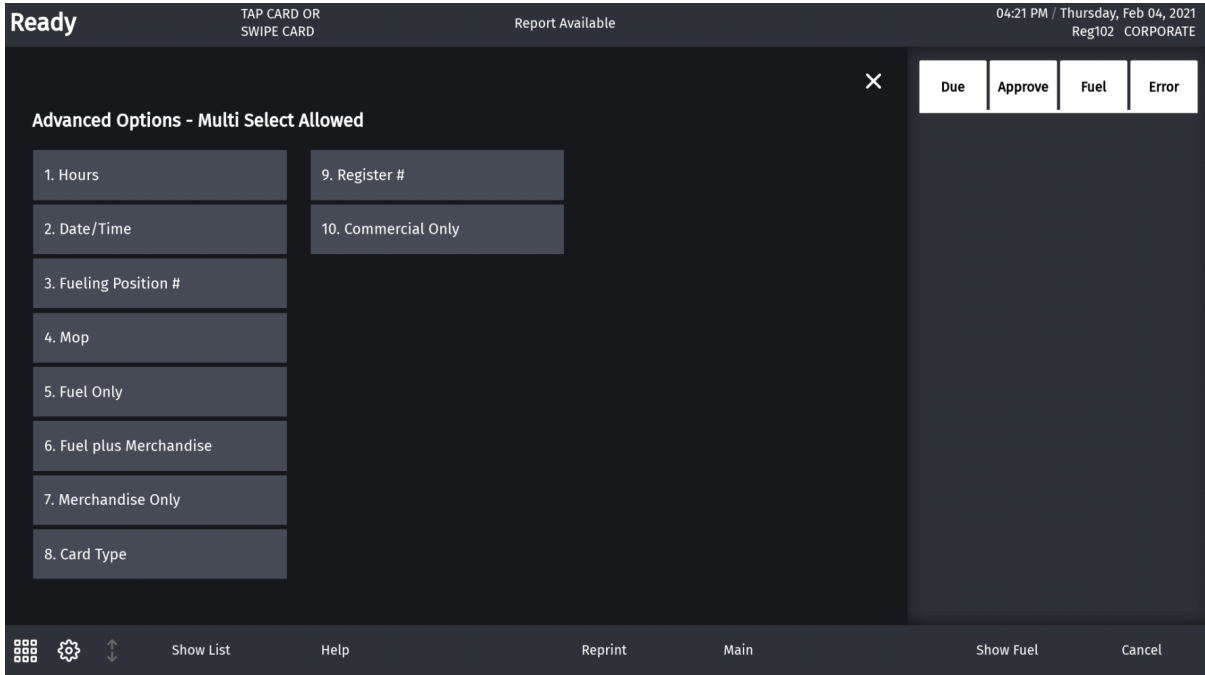
ST#AB123 TILL XXXX DR#1 TRAN#1020030  
CSH: 1 2/10/21 3:18:05 PM

# Receipt Reprint Advanced Options

On the Reprint screen, click **Advanced Options** to filter and show receipts based on the filter options selected on the Advance Options screen.



Select the options based on which to reprint receipts.



## Using Comdata Cards

*Most of the transactions using Comdata cards are similar to using Fleet cards other than the transactions using Comchek and Expresscode MOPs.*



*For all types of Comdata transactions, the **Unit Number** prompt is a mandatory prompt, which is a unique ID for each driver.*

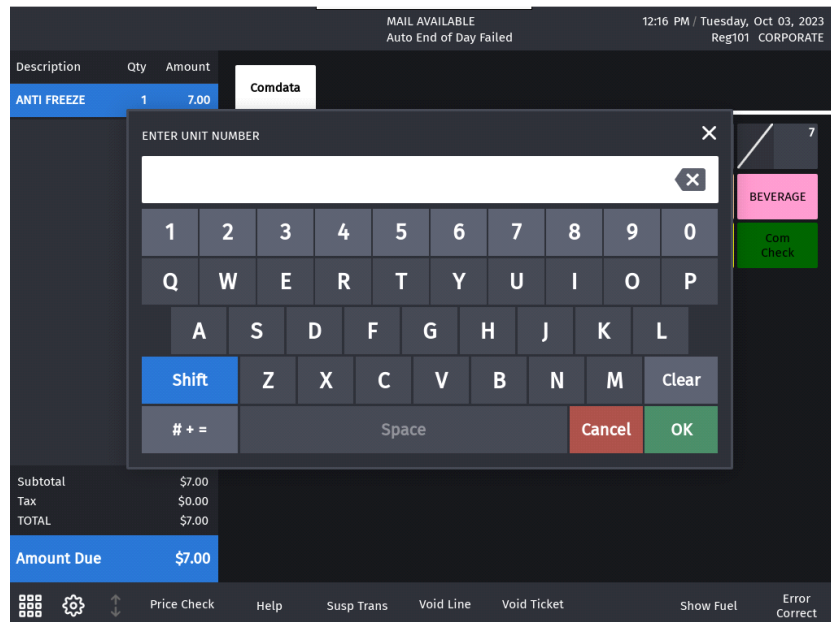
***Unit Number** field is optional only for Expresscode MOP transactions.*

## Prepay Transaction with Comdata Cards

### Pre-Authorizing Sale

To launch a prepay transaction using Comdata cards, the process is same till Step 3 in “Commercial Fleet Prepay Fuel Transaction” on page 27

1. After the customer swipes the comdata card, the customer is asked to enter the unit number.



2. Enter **Driver ID** (dynamic prompt from host)

*Dynamic prompts can vary depending on the card used.*

*Some of the dynamic prompts are optional. Press OK without entering anything for skipping optional prompts.*

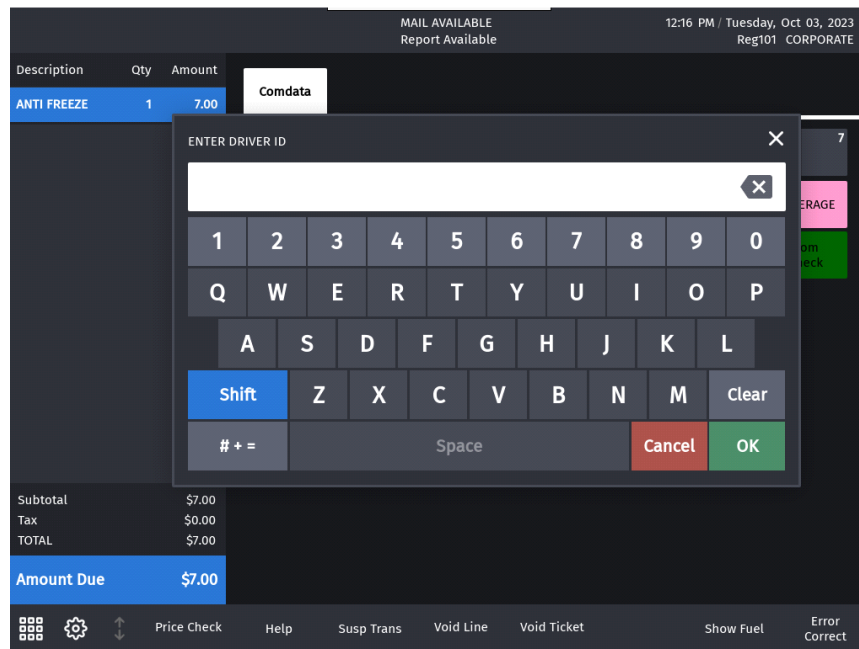
*If mandatory prompts are skipped thrice, then the transaction is declined.*

*There is no way other than through experience that a cashier or a customer would know which is an optional prompt.*

*Fiserv supports up to total of 8 prompts (both dynamic and system) in a single transaction*







3. The following are the other dynamic prompts from the host that can be shown during a transaction:

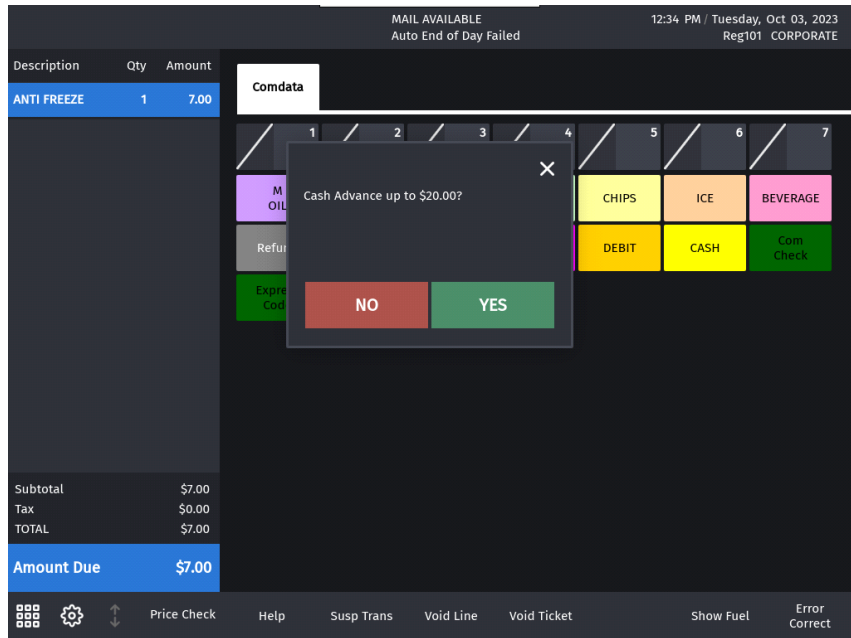
- Enter Hubometer Reading
- Enter Reeferhour Meter Reading
- Enter Driver’s License Number
- Enter Purchase Order Number
- Enter Trailer Hub Reading
- Enter Trip number
- Enter Trailer number

4. After the dynamic prompts, If the card is configured to give cash advance, the cash advance prompt appears for selection.

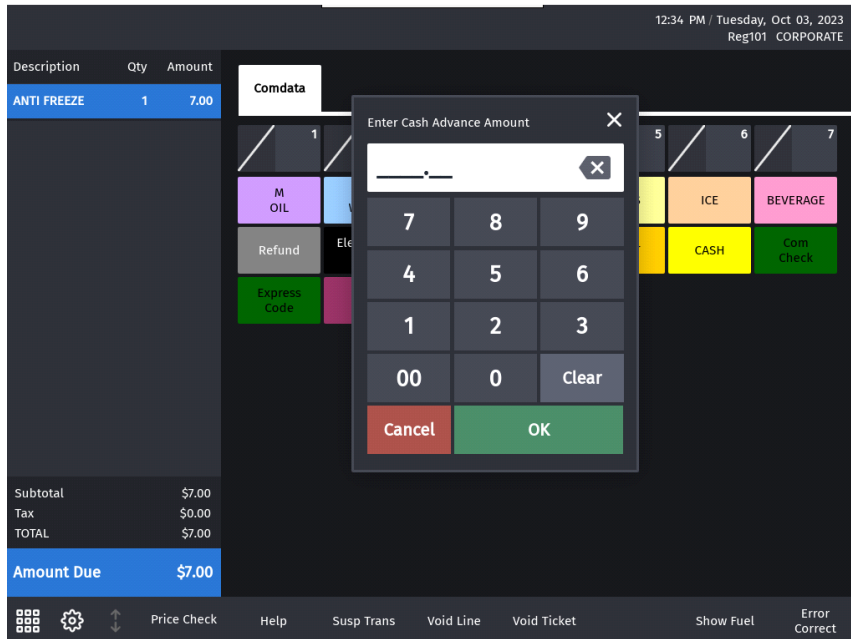
There are three ways the cash advance limit is set:

- Using the Cashback Amount field in Cashback Prompt Amounts section from **Configuration Client > EPS Configuration > Bypass Configuration**
- From the host response that comes during the pre-authorization request
- From the DCT table.

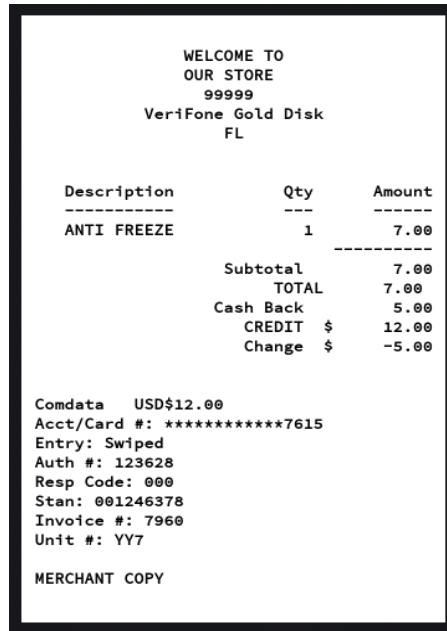
Out of these three, the cash advance that appears to the customer is the lowest one. Cash advance is only given after fueling.



5. Enter **Cash Advance Amount**



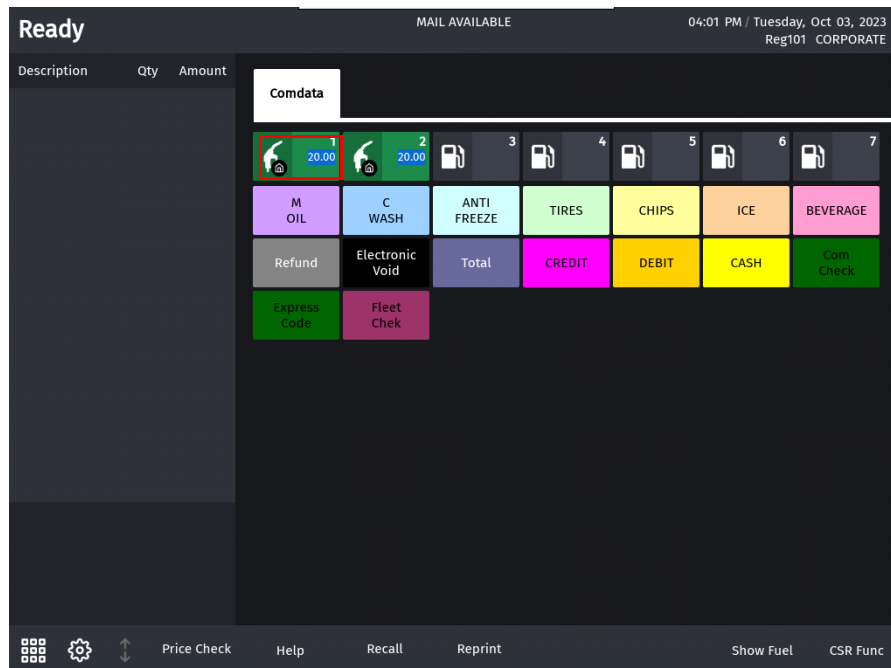
## Cash Advance Receipt

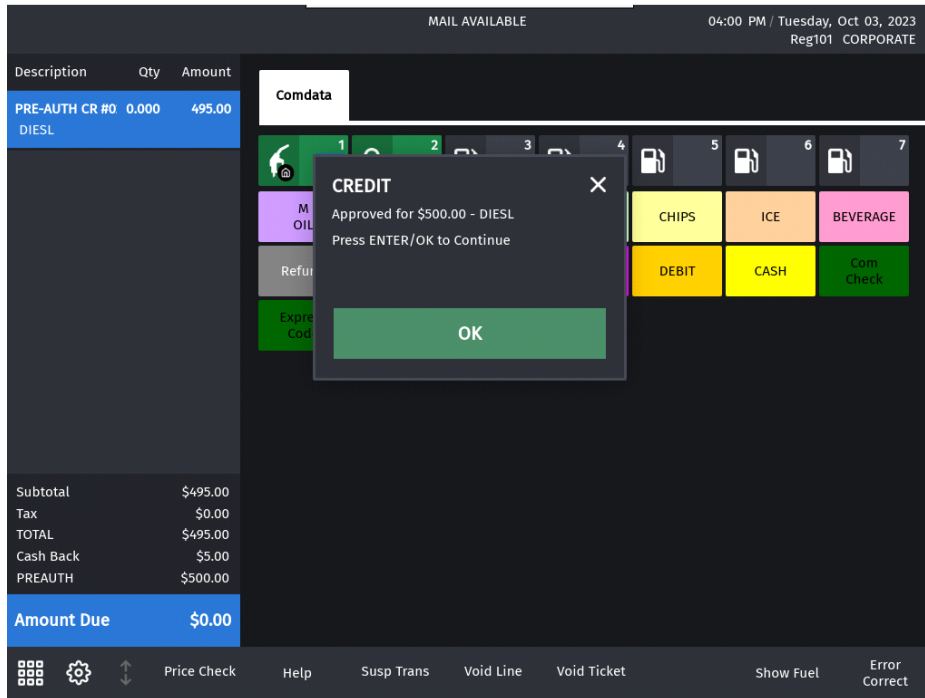


## Completing the transaction

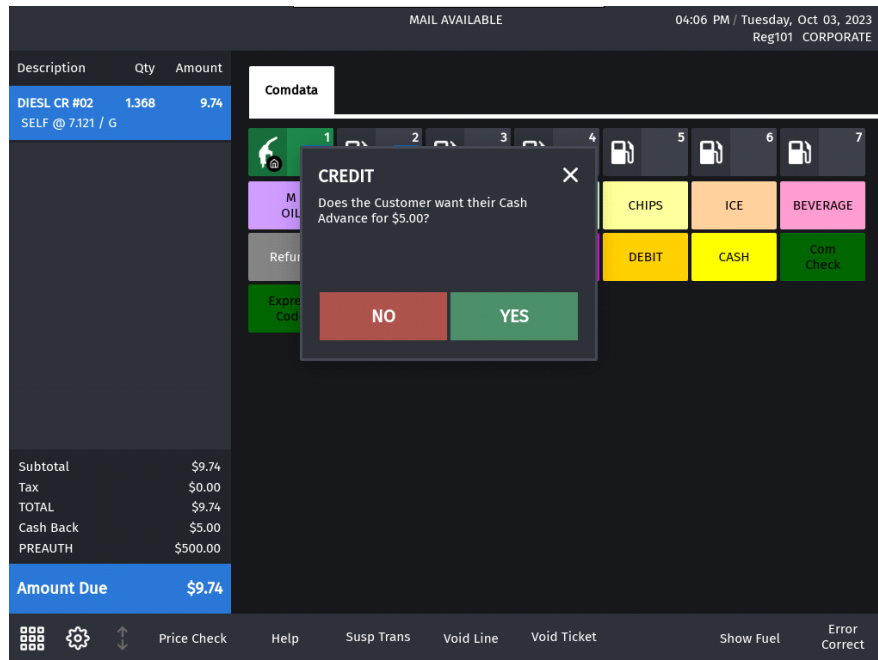
If the customer has not opted for cash advance during pre-authorization, sale is completed at the DCR.

1. If the customer has opted for cash advance during pre-authorization, after fueling, the sale comes due inside. Select the pump to recall the transaction.





2. A prompt appears asking if the customer wants the cash advance applied during pre-authorization. Click Yes or No to complete the sale.



## Pre-Authorization Receipt

```

WELCOME TO
OUR STORE
99999
VeriFone Gold Disk
FL

***PRE-AUTHORIZED RECEIPT***

Description      Qty      Amount
-----
PRE-AUTH CR #02          495.00
Product: DIESEL

Subtotal          495.00
TOTAL            495.00
Cash Back         5.00
PREAUTH $        500.00

PREPAY Receipt
Comdata USD$500.00
Acct/Card #: *****7615
Entry: Swiped
Auth #: 234516
Resp Code: 000
Stan: 001347242
Invoice #: 8051
Unit #: TT678

MERCHANT COPY
    
```

## Sales Completion Receipt

```

WELCOME TO
OUR STORE
99999
VeriFone Gold Disk
FL

Description      Qty      Amount
-----
DIESEL CR #01      1.549G    11.03
SELF @ 7.121/ G

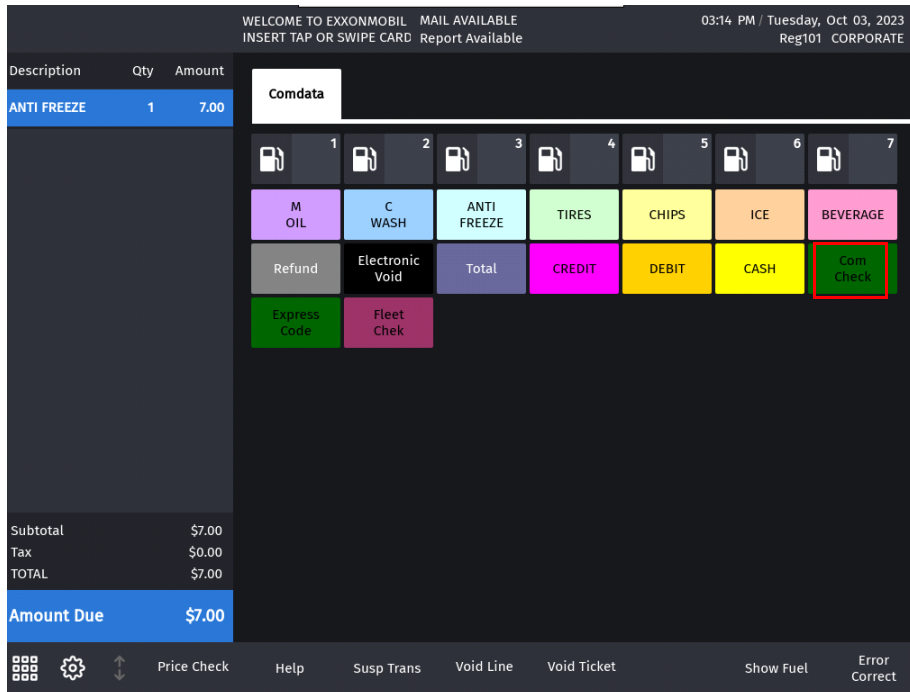
Subtotal          11.03
TOTAL            11.03
Cash Back         5.00
CREDIT $         16.03
Change $         -5.00

Comdata USD$16.03
Acct/Card #: *****7615
Entry: Swiped
Auth #: 123628
Resp Code: 000
Stan: 001347482
Invoice #: 8127
Unit #: SR6U

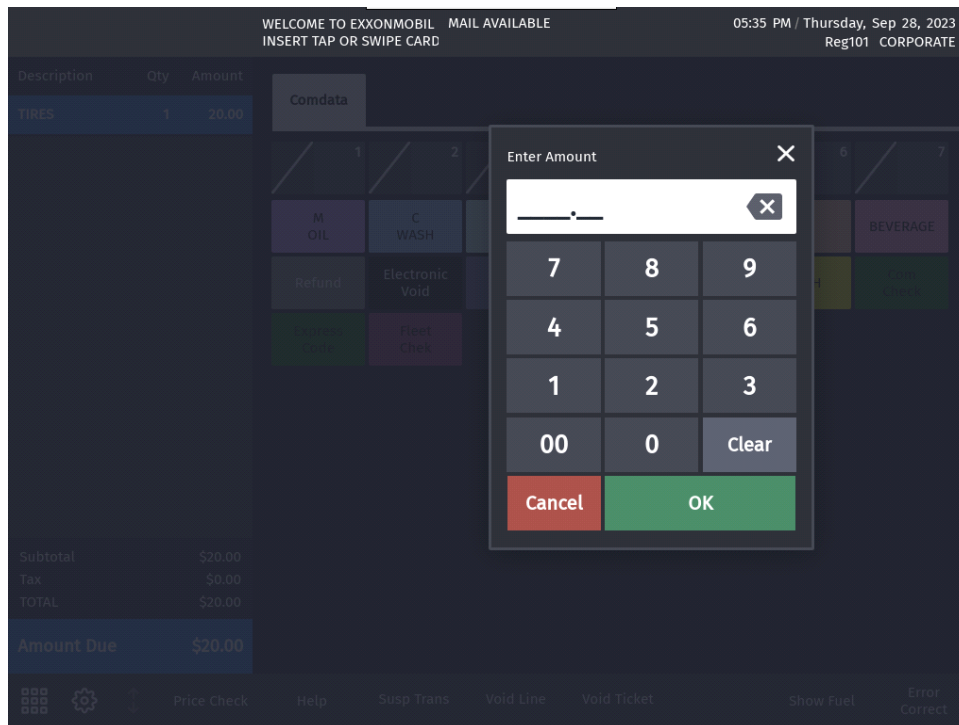
MERCHANT COPY
    
```

# Transaction Using Comcheck MOP

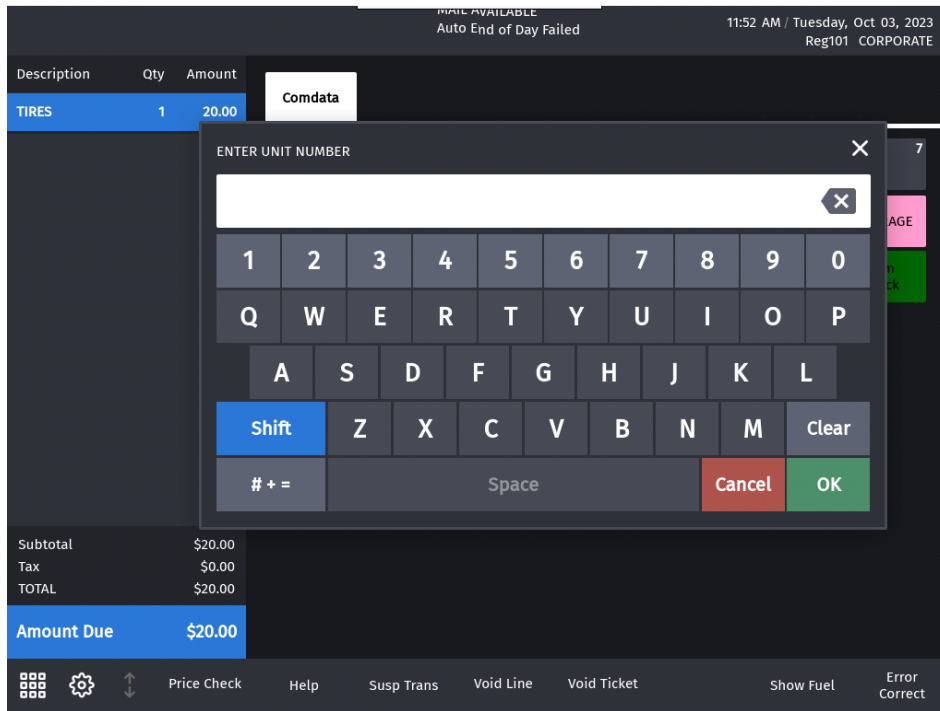
1. Select Comcheck MOP soft key



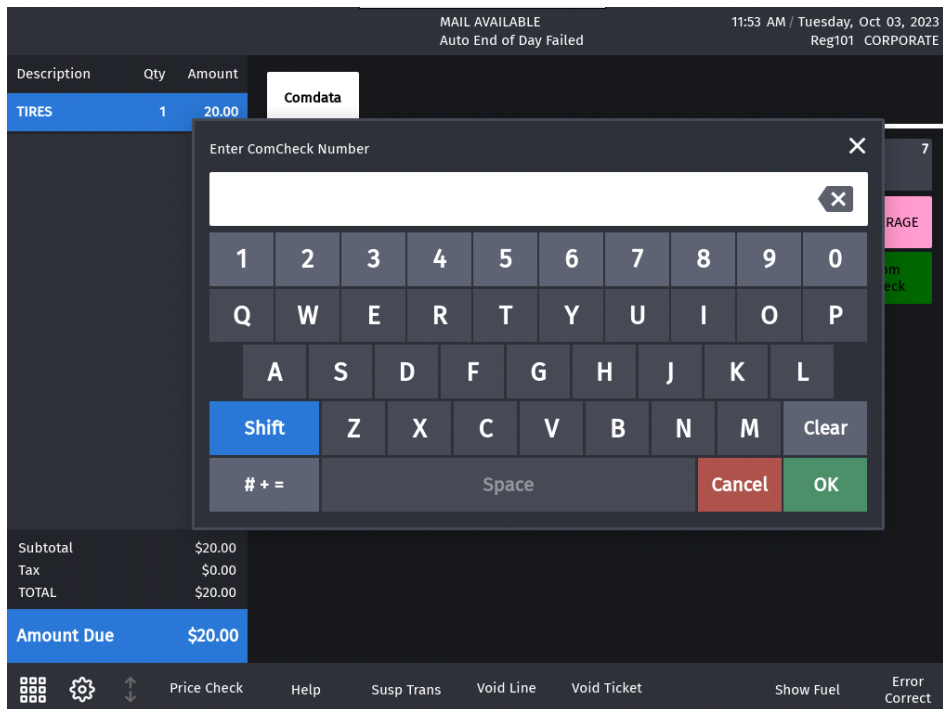
2. Enter Amount



### 3. Enter Unit Number



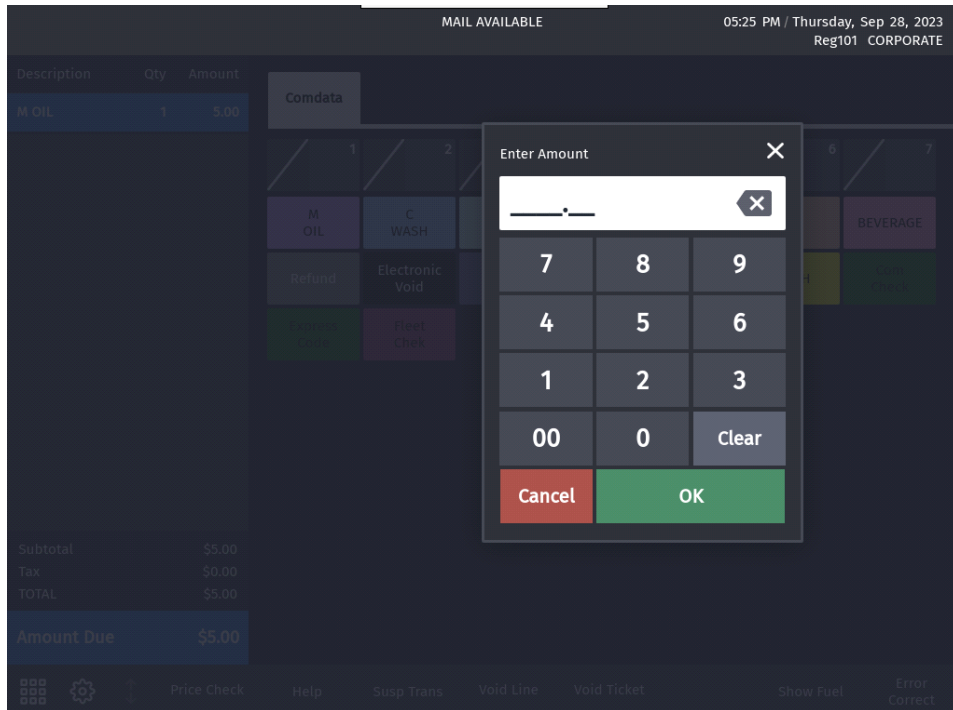
### 4. Enter Comcheck Number



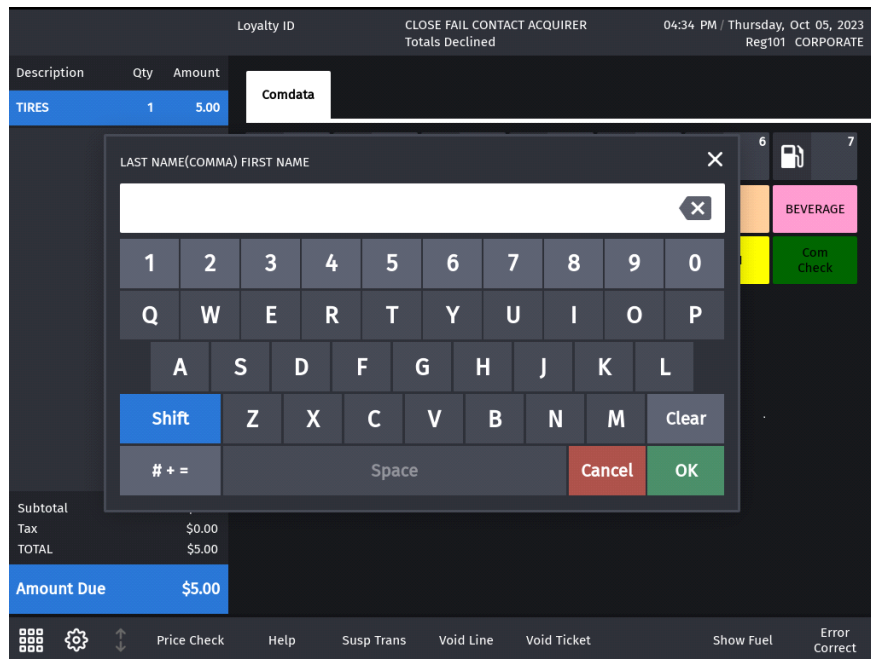




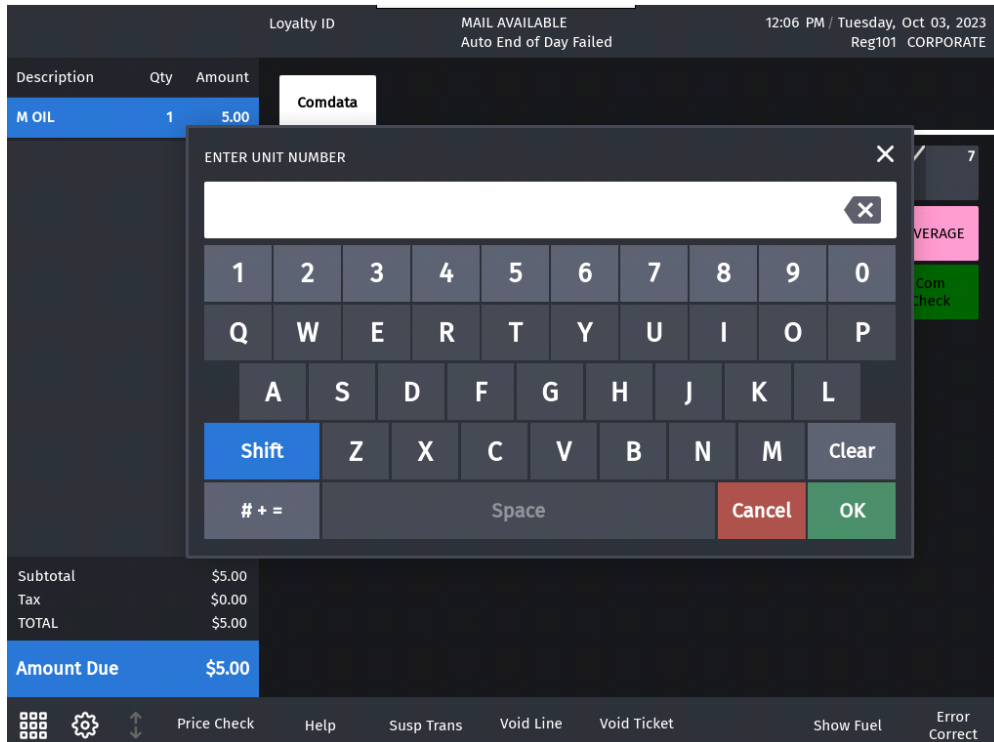
## 2. Enter Amount



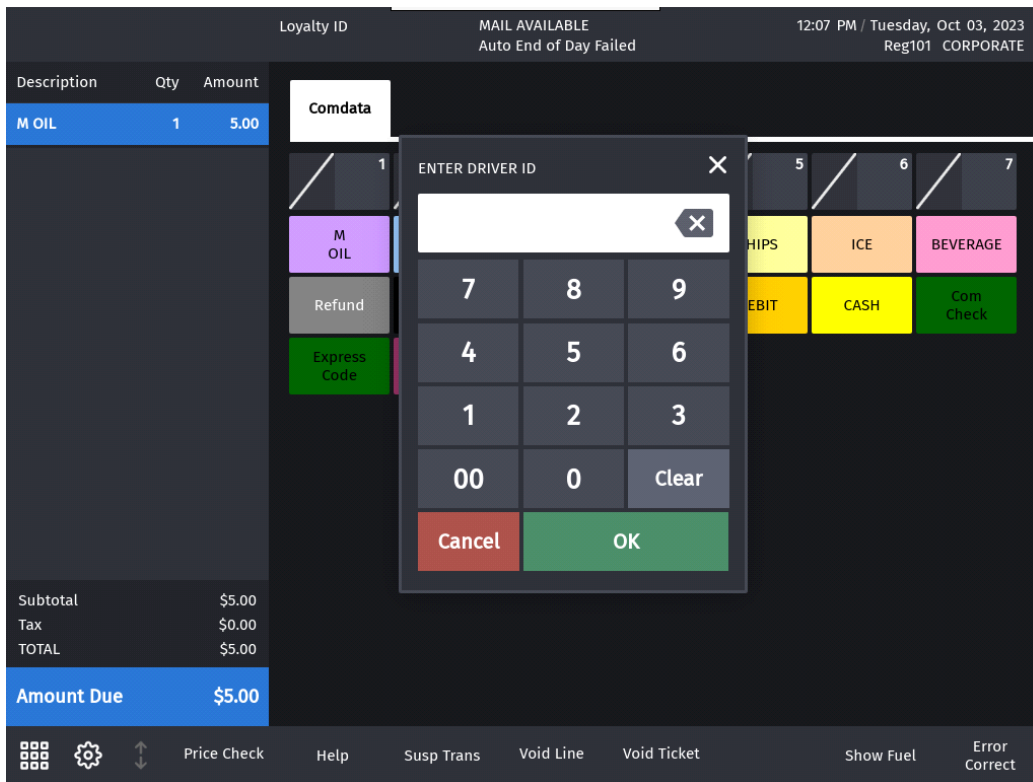
3. Enter **Payee's Name**. This is the only mandatory field for Expresscode transactions after the amount prompt till the entry of the express code. Put a comma between the first name and the last name.



4. Enter **Unit number**. Unit Number field is optional only for Expresscode transactions and mandatory for all the other Comdata transactions.



5. Enter **Driver ID**



## 6. Enter Trip Number

The screenshot shows the ExxonMobil POS interface. At the top, it displays 'Loyalty ID' and the time '12:08 PM / Tuesday, Oct 03, 2023' along with 'Reg101 CORPORATE'. Below this is a table with columns 'Description', 'Qty', and 'Amount'. The first row is 'M OIL' with a quantity of '1' and an amount of '5.00'. A 'Comdata' button is visible next to the table. A dialog box titled 'ENTER TRIP NUMBER' is open in the center, featuring a text input field and a full QWERTY keyboard with 'Shift', 'Space', 'Cancel', and 'OK' keys. To the right of the dialog, there are buttons for 'BEVERAGE' and 'Com Check'. At the bottom left, a summary section shows 'Subtotal \$5.00', 'Tax \$0.00', and 'TOTAL \$5.00', with 'Amount Due \$5.00' highlighted in blue. The bottom navigation bar includes icons for a grid, settings, and a double-headed arrow, followed by text buttons: 'Price Check', 'Help', 'Susp Trans', 'Void Line', 'Void Ticket', 'Show Fuel', and 'Error Correct'.

## 7. Enter Express Code. This a mandatory field.

The screenshot shows the ExxonMobil POS interface. At the top, it displays 'WELCOME TO EXXONMOBIL' and 'INSERT TAP OR SWIPE CARD' along with the time '12:09 PM / Tuesday, Oct 03, 2023' and 'Reg101 CORPORATE'. Below this is a table with columns 'Description', 'Qty', and 'Amount'. The first row is 'M OIL' with a quantity of '1' and an amount of '5.00'. A 'Comdata' button is visible next to the table. A dialog box titled 'Enter Express Code' is open in the center, featuring a text input field and a full QWERTY keyboard with 'Shift', 'Space', 'Cancel', and 'OK' keys. To the right of the dialog, there are buttons for 'BEVERAGE' and 'Com Check'. At the bottom left, a summary section shows 'Subtotal \$5.00', 'Tax \$0.00', and 'TOTAL \$5.00', with 'Amount Due \$5.00' highlighted in blue. The bottom navigation bar includes icons for a grid, settings, and a double-headed arrow, followed by text buttons: 'Price Check', 'Help', 'Susp Trans', 'Void Line', 'Void Ticket', 'Show Fuel', and 'Error Correct'.

# Expresscode Receipt

OUR STORE  
99999  
VeriFone Gold Disk  
FL

Description	Qty	Amount
M OIL	1	5.00
	Subtotal	5.00
	TOTAL	5.00
	Express Code \$	5.00

CHECK Receipt  
Service Provider: Express Code  
Unit #: 21013  
Trip #: 31013

Payee Name: QAONE,TEST  
Express Code: \*\*\*\*\*

Auth #: 812123  
Resp Code: 000  
Stan: 001221473  
Invoice #: 7847  
AMOUNT \$5.00

ST#AB123 DR#1 TRAN#1010147  
CSH: 1 9/28/23 5:31:40 PM

# 4 REPORTING

## Terminal Summary Report

The Terminal Summary Report contains separate sections for each of the transaction types that are supported.

It is available at **Network Manager > EPS Network Report > Terminal Summary Report**.

The EPS prompts for the terminal batch number. If zero is entered, the EPS prints the current open terminal batch.

- The Settlement Indicator as Funded in the report shows that it is a NGFC fleet card transaction.

EPS Network Report	
*** Terminal Batch Summary ***	
DLR # VP13007411001	
Printed: 12/10/20 14:37:37	
WORKSTATION ID POS002	
Terminal Batch 1	
Terminal Batch Open: 11/26/2020 03:10:07	
Terminal Batch Close: OPEN	
LOCATION #Trans TOTAL \$	
-----	
Workstation 002	8 45.24
Workstation 101	1 41.18
Workstation 102	1 18.59
Site Total 10 105.01	
** Summary by Acquirer Batch **	
ACQ # TOTAL BAL DIFFERENCE	
BAT TRN DOLLARS # DOLLARS	
-----	
0	10 105.01 Y
Settlement Indicator #Trans Amount	
-----	
Funded	10 \$ 105.01
TOTAL 10 \$ 105.01	

- The Settlement Indicator as DirectBill in the report shows that it is a Comdata card transaction.

**EPS Network Report**

DESTROY AFTER USE  
DO NOT JUST DISCARD  
Terminal Batch Detail Report  
Terminal Batch 2

03/09/23 11:56:39DLR # 315958  
WORKSTATION ID POS001

Acquirer Batch # 0

Account No. Stan	Type Settlement Indicator	Ref. #	Total
5567356026892497 2418	MF	00004453	20.00
5567356026892497 2464	CD DirectBill	00004466	51.00
5567362201175112 2499	CD	00004482	30.00

Settlement Indicator	#Trans	Amount
DirectBill	1	\$ 51.00
TOTAL	1	\$ 51.00

Sales Total 101.00  
Sales Adjust 0.00  
Batch Total 101.00

DESTROY AFTER USE  
DO NOT JUST DISCARD

**Report Details**

- **TITLE:** Terminal Day Summary Report.

- **Workstation ID:** Terminal Identification Number.
- **DATE / TIME:** Date and time the report printed.
- **Location:** Terminal batch number.
- **#TRAN:** Number of transactions.
- **TOTAL:** Total Amount for the transaction
- **Site Total:** Total transactions amount for the site.

---

## Terminal Detail Report

The Terminal Batch Detail Report contains separate sections for each of the transaction types that are supported. Under each section, details of individual transactions will be provided. It is available at **Network Manager > EPS Secure Network Report > Terminal Detail Report**.

The EPS prompts for the terminal batch number. If zero is entered, the EPS prints the current open terminal batch.

- The Settlement Indicator as Funded in the report shows that it is a NGFC fleet card transaction.
- The Settlement Indicator as DirectBill in the report shows that it is a Comdata card transaction.

## EPS Network Report

DESTROYAFTERUSE  
DONOTJUSTDISCARD  
Terminal Batch Detail Report  
Terminal Batch 1

12/10/20 14:35:10DLR # VP13007411001  
WORKSTATION ID POS002

Acquirer Batch # 0

Account No. Type Ref. # Total  
Stan Settlement Indicator

-----  
5569460060400007 NG 00000056 1.93  
3707 Funded  
5569460060400007 NG 00000060 18.59  
3709 Funded  
7083051933394000110 W1 00000066 41.18  
3713 Funded  
7083051933394000110 W1 00000071 10.05  
3718 Funded  
7083051933394000110 W1 00000083 3.36  
3754 Funded  
7083051933394000110 W1 00000094 5.58  
3761 Funded  
7083051933394000110 W1 00000100 2.06  
3769 Funded  
5569460060400007 NG 00000106 14.08  
3776 Funded  
7083051933394000110 W1 00000159 3.94  
4405 Funded  
5569460060400007 NG 00000163 4.24  
4410 Funded

Settlement Indicator #Trans Amount  
-----  
Funded 10 \$ 105.01

TOTAL 10 \$ 105.01

Sales Total 105.01  
Sales Adjust 0.00  
Batch Total 105.01

DESTROYAFTERUSE  
DONOTJUSTDISCARD



# EPS Network Report

\*\*\* Terminal Batch Summary \*\*\*

DLR # VP13007411001

Printed: 01/09/23 19:13:10

WORKSTATION ID POS001

Terminal Batch 1

Terminal Batch Open: 01/06/2023 04:34:49

Terminal Batch Close: OPEN

LOCATION	#Trans	TOTAL \$
----------	--------	----------

Workstation 001	37	211.66
-----------------	----	--------

Workstation 101	64	497.84
-----------------	----	--------

Workstation 102	19	119.39
-----------------	----	--------

Site Total	120	828.89
------------	-----	--------

\*\* Summary by Acquirer Batch \*\*

ACQ #	TOTAL	BAL	DIFFERENCE
BAT TRN	DOLLARS		# DOLLARS

0	120	828.89	Y
---	-----	--------	---

Settlement Indicator	#Trans	Amount
----------------------	--------	--------

DirectBill	53	\$ 512.14
------------	----	-----------

Funded	21	\$ 135.55
--------	----	-----------

TOTAL		\$ 647.69
-------	--	-----------

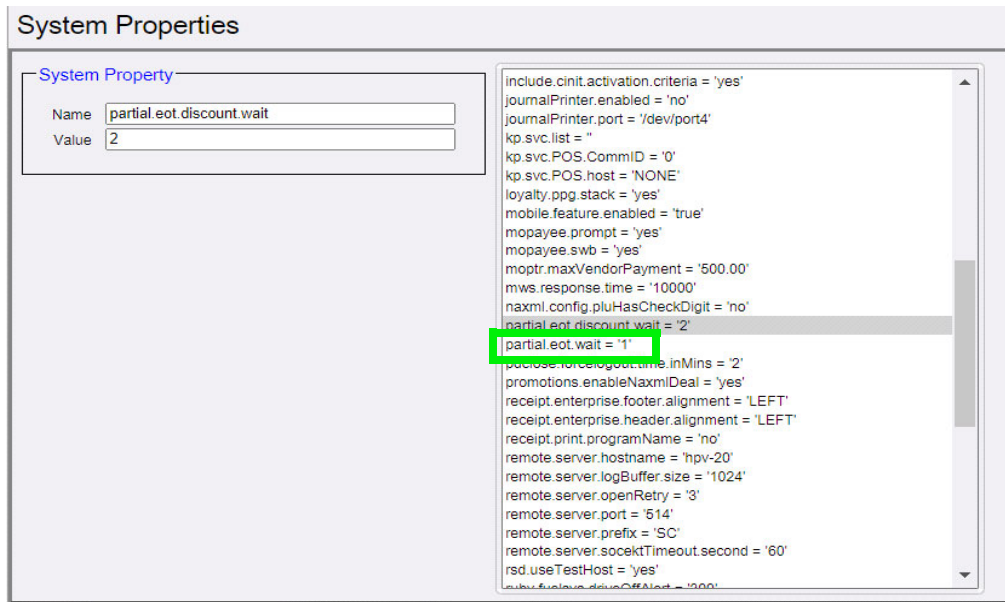
## Report Details

- **TITLE:** Terminal Batch Detail Report.
- **TERM ID:** Terminal identification number.
- **DATE / TIME:** Date and time the report printed.
- **Account Number**
- **Type:** Type of Card
- **Ref#**
- **Total**
- **Stan:** Product or transaction type identifier.
- **Settlement Indicator:** Settlement indicator for Fleet cards will be referred as Funded.

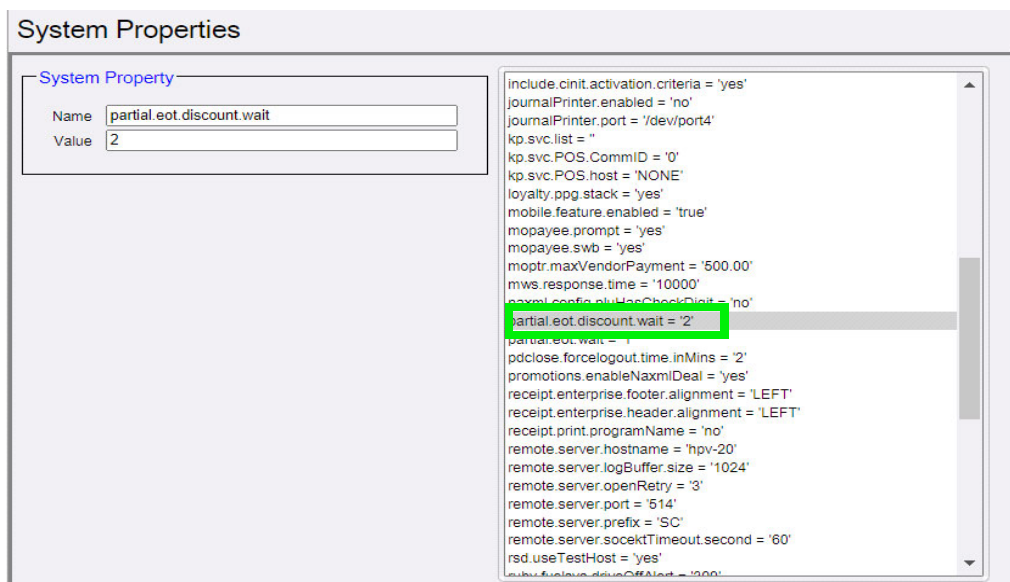
# 5 TROUBLESHOOTING

The following are troubleshooting information for the Fleet Card feature.

- Pump authorization failure for multi-grade fuel transactions:
  - A. Go to **Configuration Client > Initial Setup > System Properties**
  - B. Increase the **partial.eot.wait** time from 1 to 2 or 3 seconds and retry the pump authorization.



- Pump authorization failure for multi-grade fuel transactions with discounts.
  - A. Go to **Configuration Client > Initial Setup > System Properties**
  - B. Increase the **partial.eot.discount.wait** time from 2 to 3 or 4 seconds and retry the pump authorization.



# 6 APPENDIX

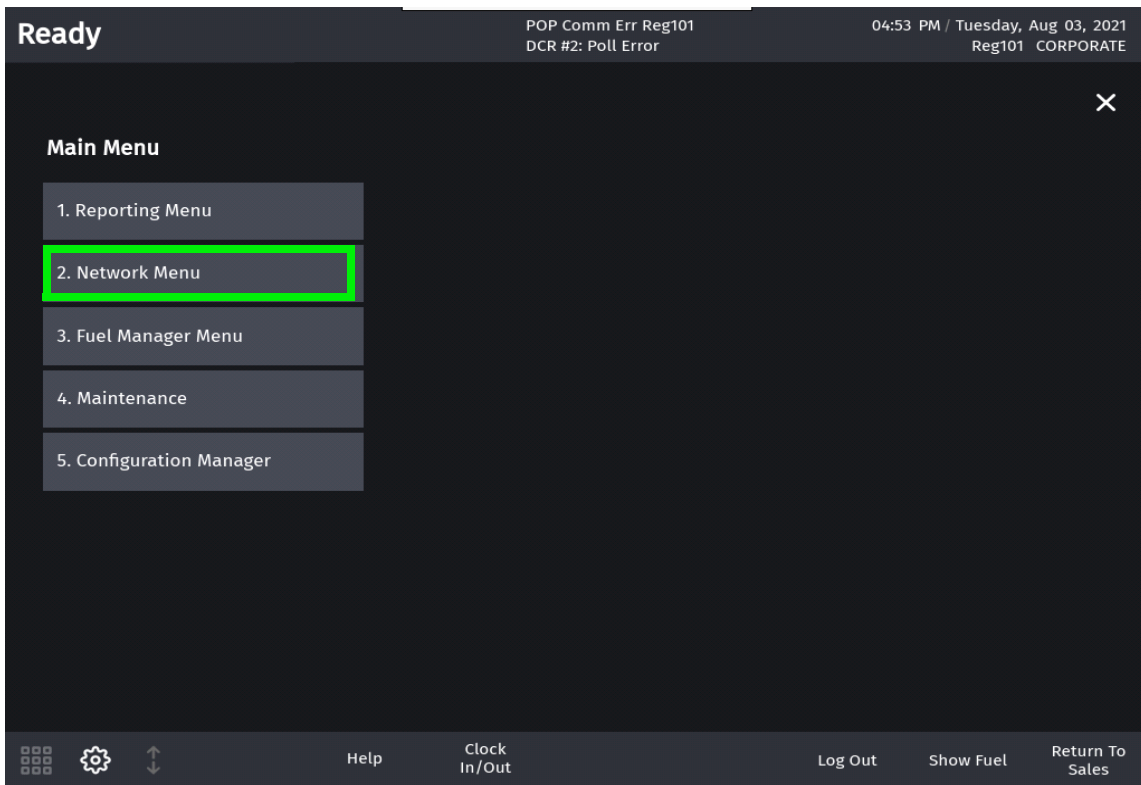
## PDL & DCT Download

The following configurations are done from the POS after installing the feature for the first time.

### PDL Download

Perform a PDL Download to download cards tables and enable card types.

1. On POS select Network Menu from CSR Functions.



2. Select EPS Network Functions from Network Menu.

Ready POP Comm Err Reg101  
DCR #2: Poll Error 04:56 PM / Tuesday, Aug 03, 2021  
Reg101 CORPORATE

✕

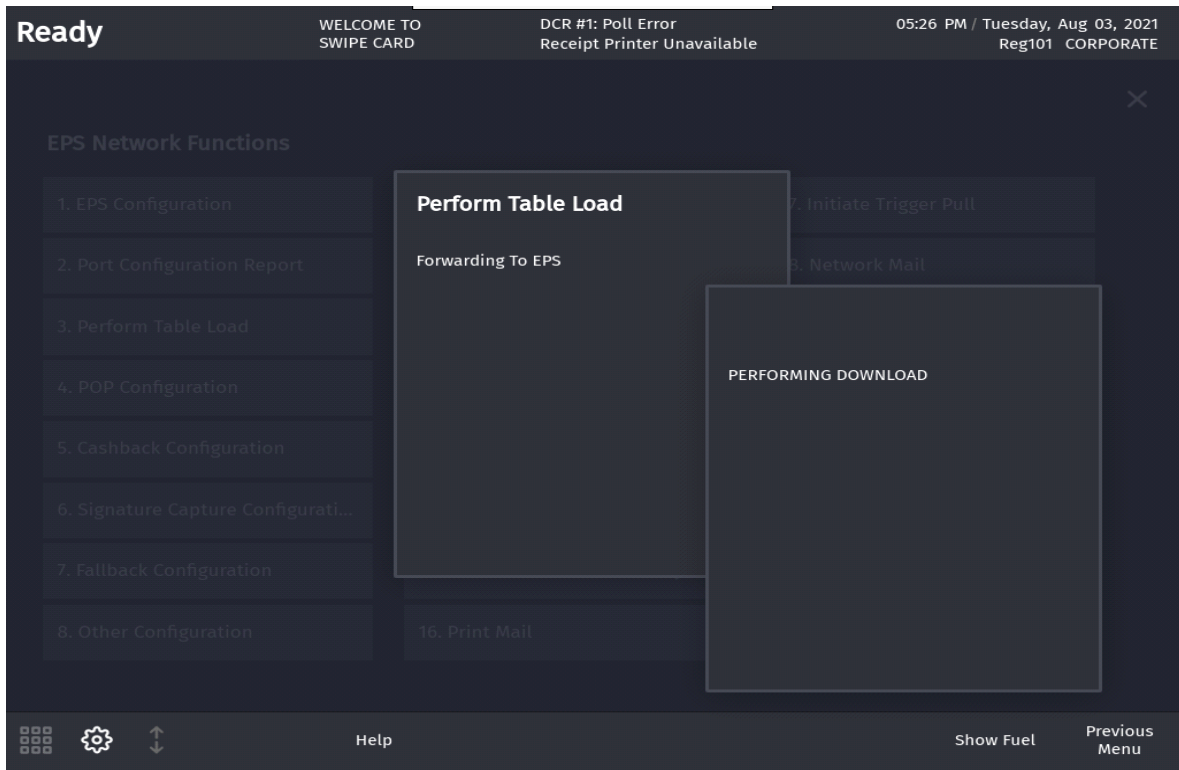
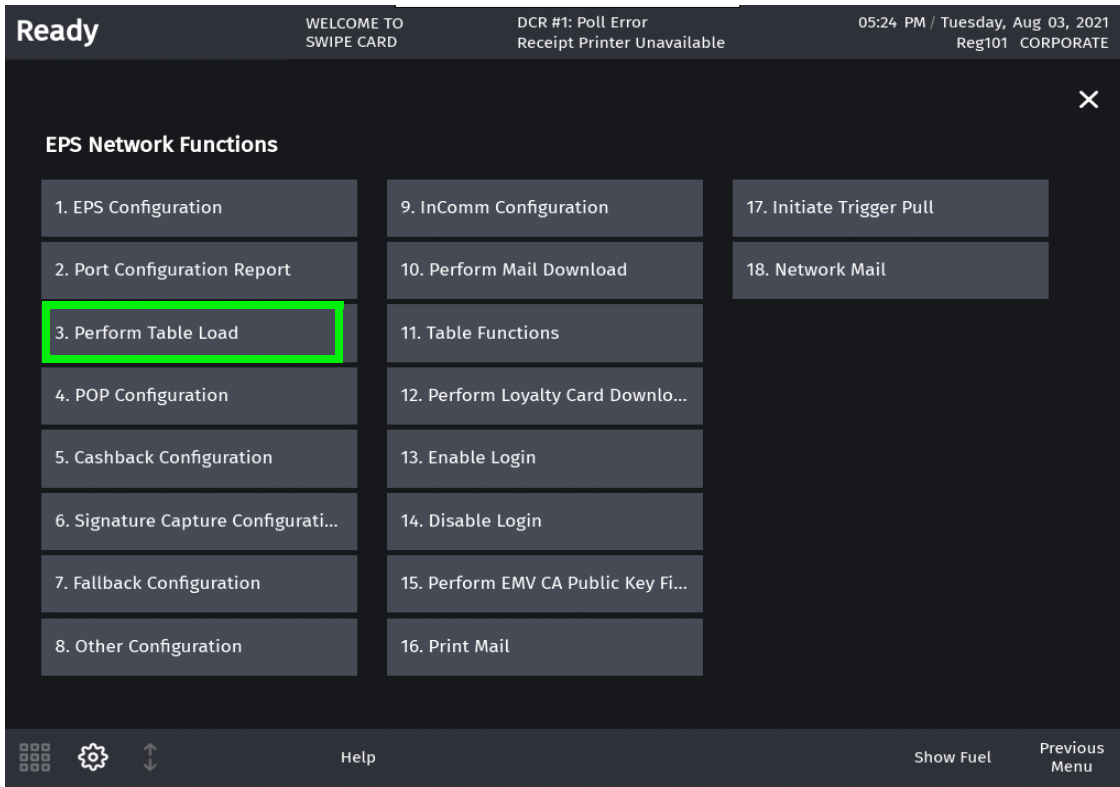
### Network Menu

1. Pre-Authorization	10. Send Offline Transactions
2. Card Balance Inquiry	11. EPS Network Manager Functi...
<b>3. EPS Network Functions</b>	12. EBT VOUCHER CLEAR
4. EPS Network Reports	13. MOBILE REPORTS
5. EPS Secure Reports	
6. Dealer Configuration	
8. Diagnostic Check Host Status	
9. Diagnostic Pop Init	

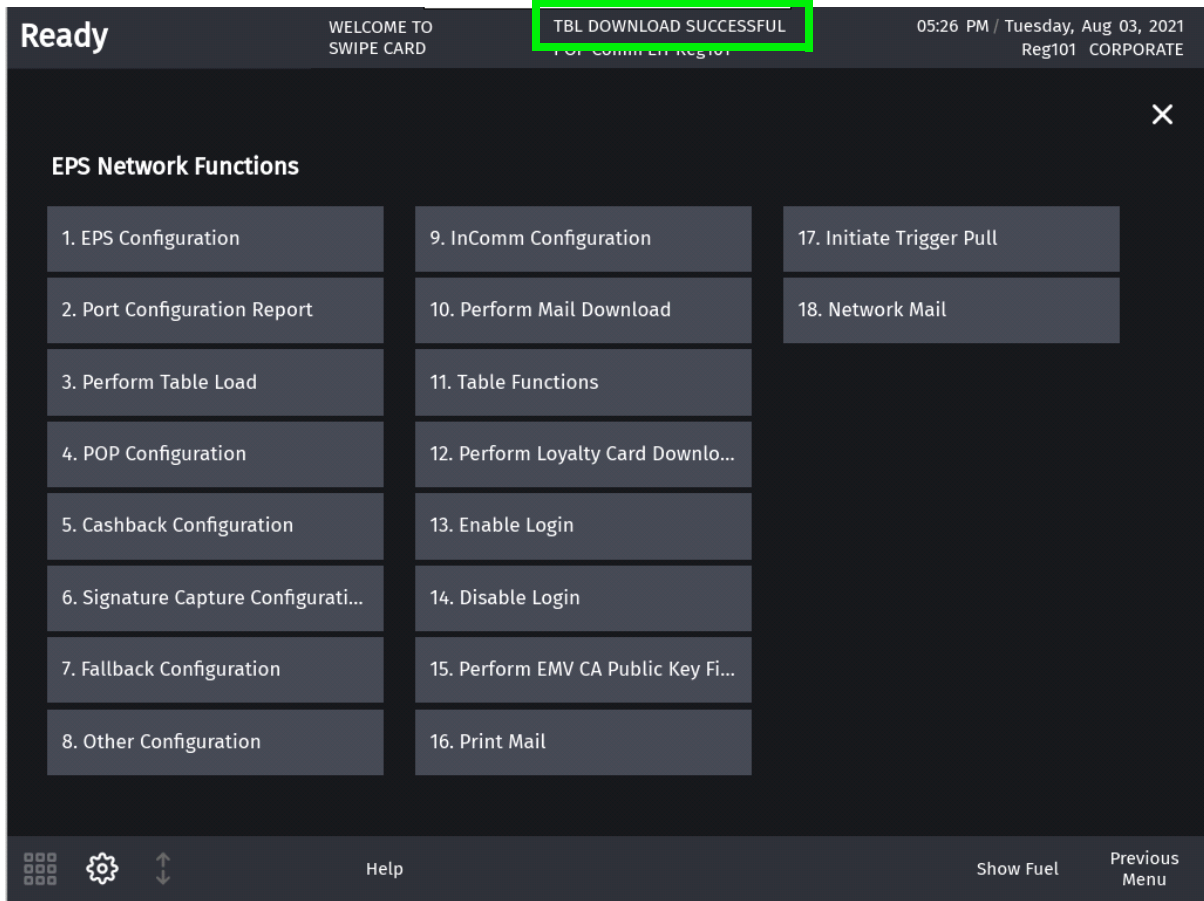
⌵ ⚙ ⬆ ⬇

Help Clock In/Out Show Fuel Previous Menu

3. Select Perform Table Load from EPS Network Functions Menu.



4. After a successful download, “**TBL Download Successful**” message appears on the register info area of the screen.

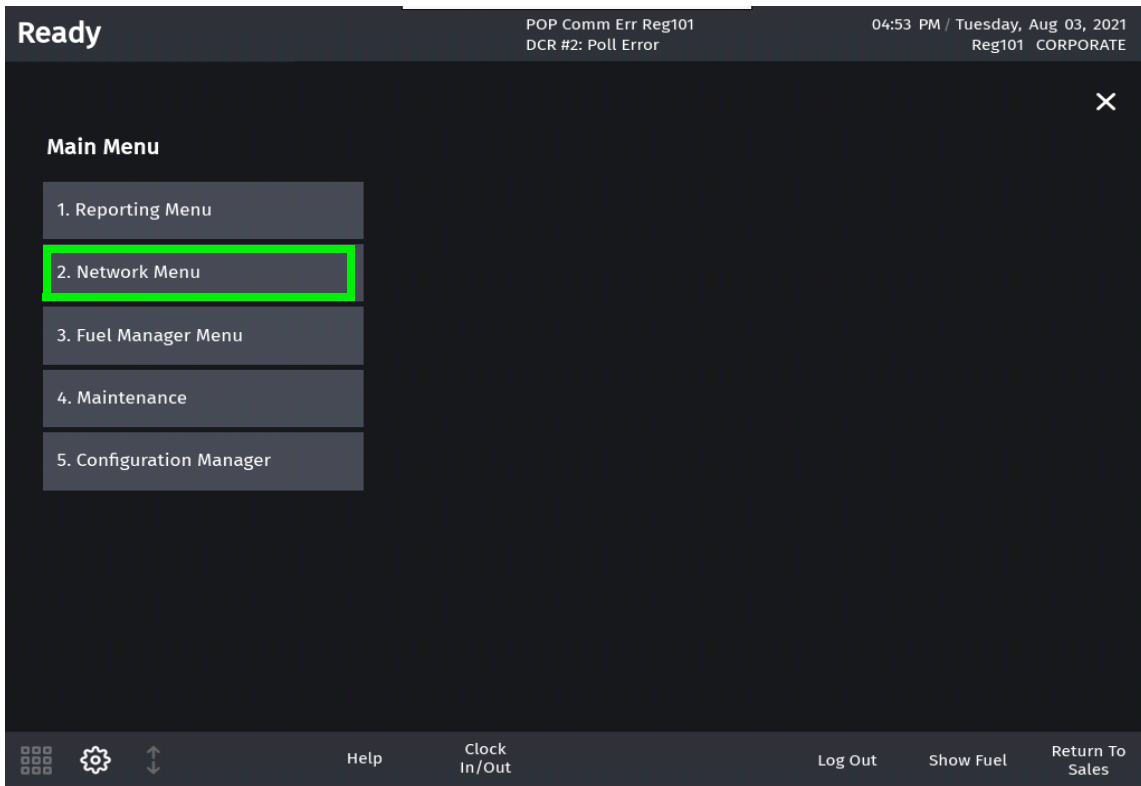


## DCT Download

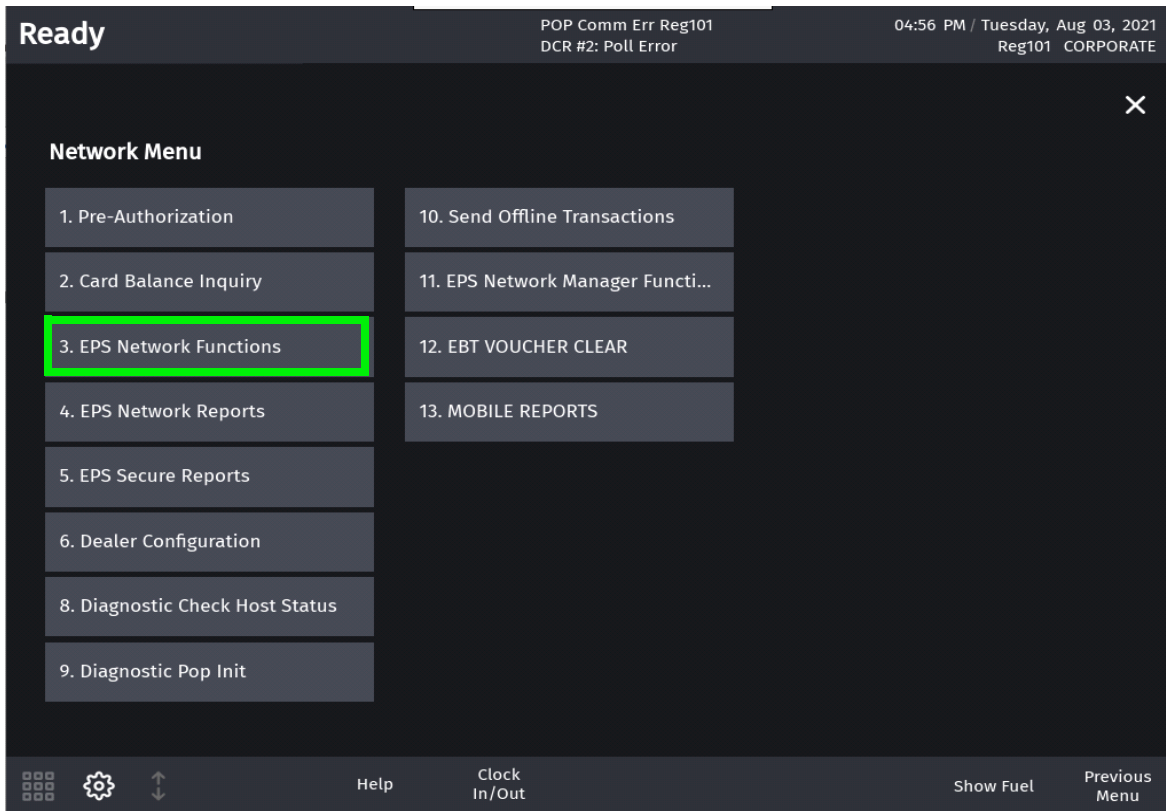
Perform a DCT download to download card tables that provide more information on the dynamic prompts while using fleet/commercial cards.



1. On POS select Network Menu from CSR Functions.

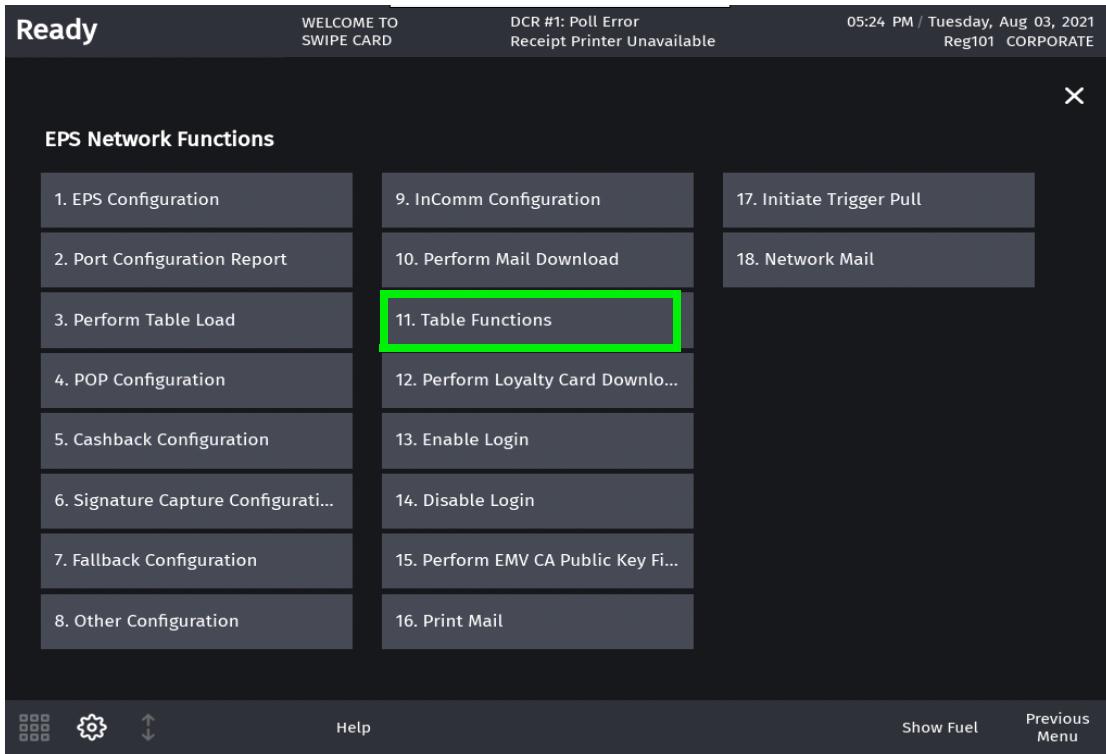


2. Select EPS Network Functions from Network Menu.

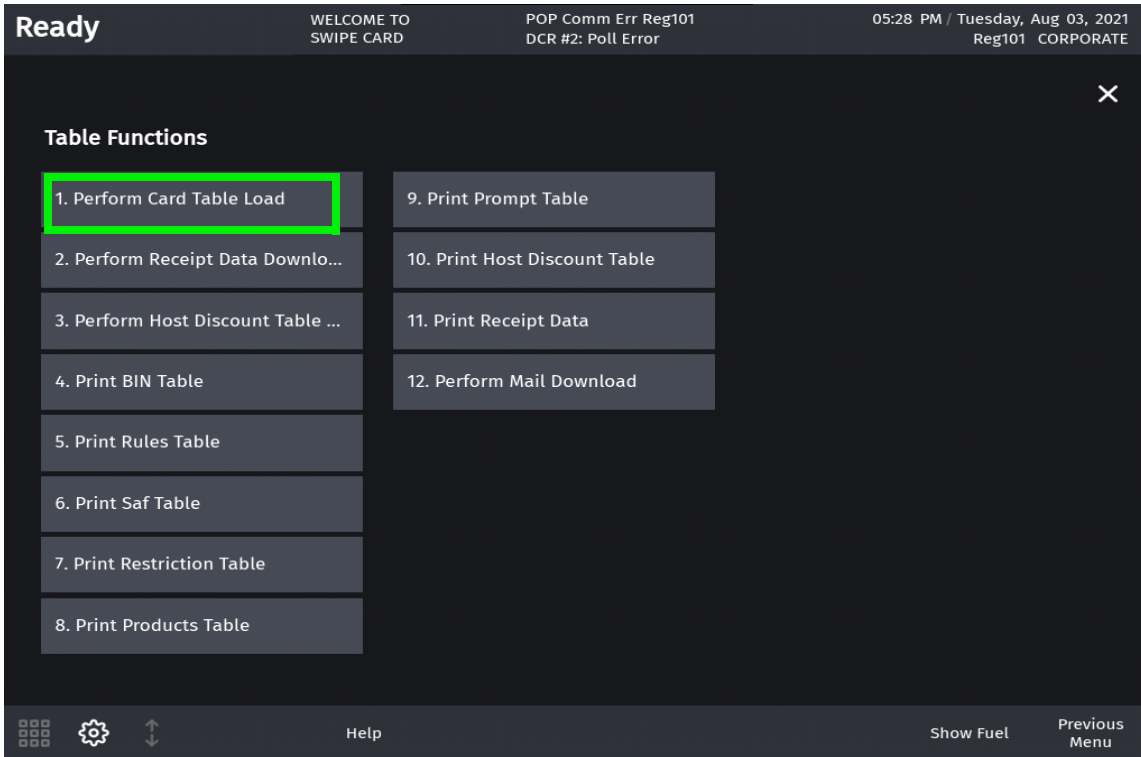


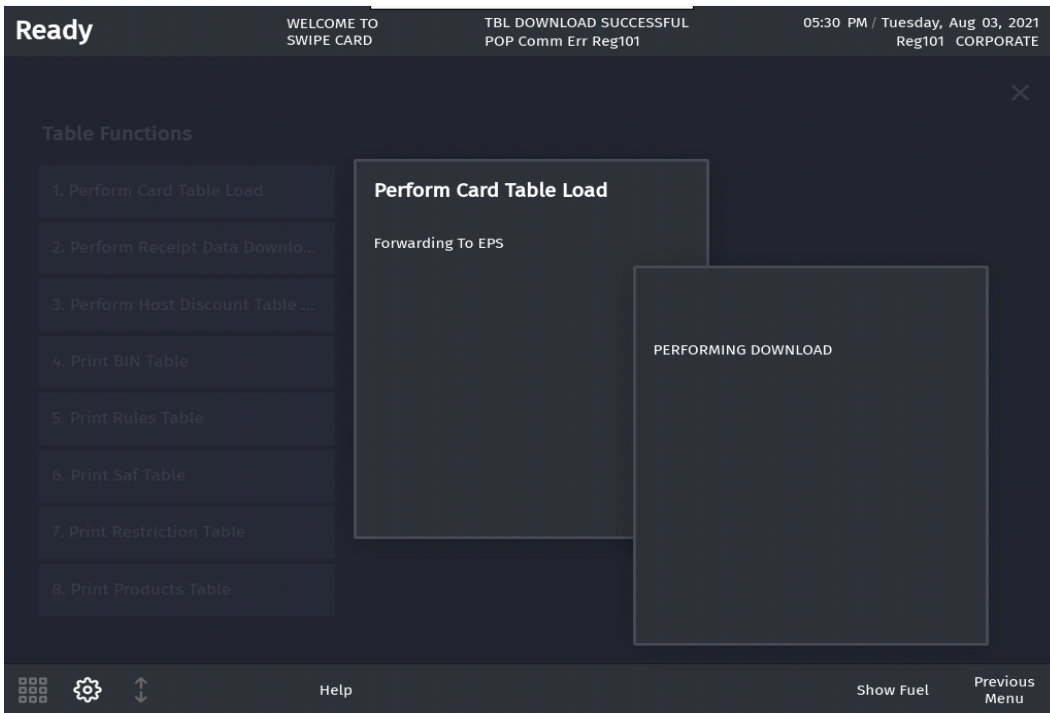


3. Select Table Functions from EPS Network Functions Menu.

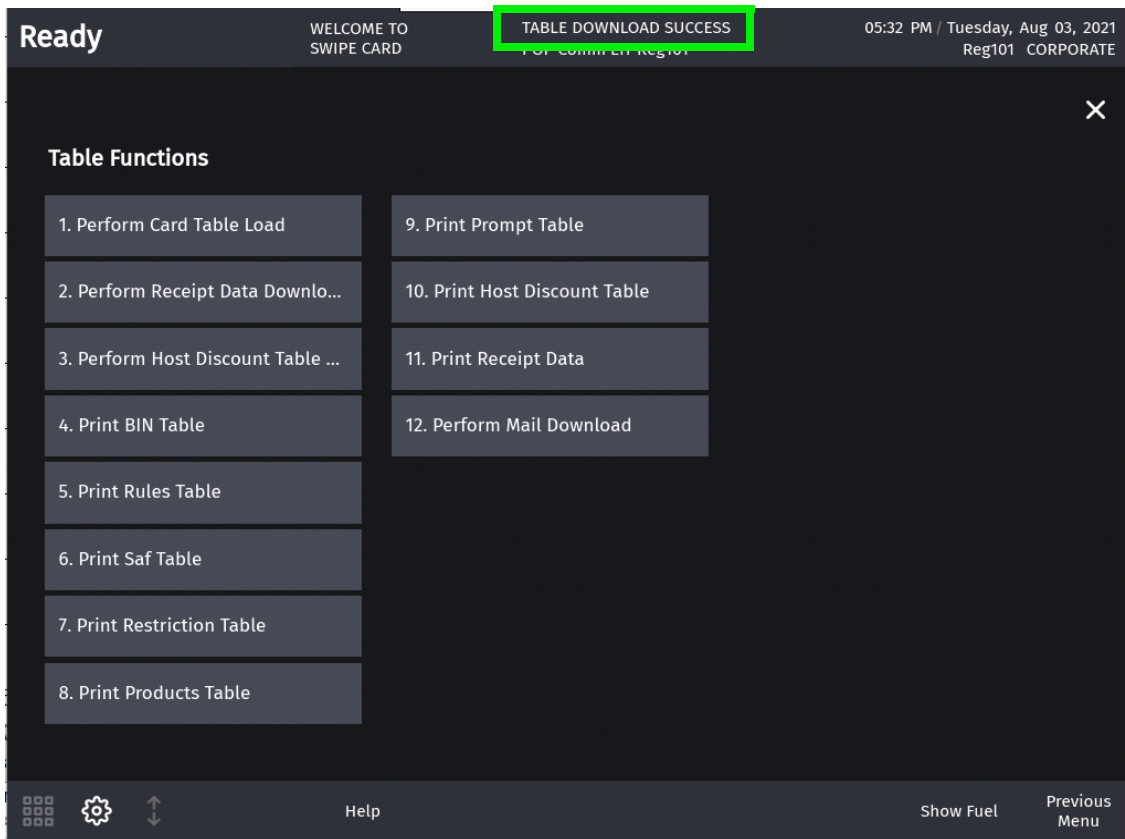


4. Select Perform Card Table Load from Table Functions Menu.





5. After a successful download, “**Table Download Success**” message appears on the register info area of the screen.



## Configuring POS User Interface Using Config Client

How to configure buttons on the touch screen has changed. Instead of only having screens with buttons, the user can now configure panels within screens, and have as many item buttons as they want on the panels. The user can swipe to access the ones not displayed on screen.



*Refer to Base 53 and Higher User Interface User Reference for more information on the new User Interface.*

The touch screen configuration is divided into three parts:

- Panel Configuration
- Screen Configuration
- Register Configuration

Register: Each Register/POS can be configured to have one or more screens.

Screens - Each screen has a name and can be configured to have up to three panels. All screens appear as tabs on the register.

User Panel: The area within a screen with these panels is collectively referred to as User Panel.

### Panel Configuration

Go to **Store Operations > Touch Screen > Panel Configuration** to configure panels and to configure items assigned to panels.

Panels are of the following types:

- Item Panel
- Parked Menu Panel
- Fuel Panel

A screen can have multiple item panels. A screen can have only one fuel panel and one parked menu panel. Also, only one fuel panel and parked menu panel can be assigned to a POS register; but, these fuel panel and parked menu panels can be included in multiple screens on the register.

## Item Panels

Use Item Panels form to configure panels that have PLU, Department, MOP, Function or Menu Key items.

### Touch Screen Configuration : Panel Configuration

Item Panels   Parked Menu Panels   Fuel Panels




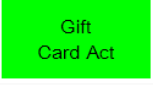
Delete

Select Item Panel

- OrderMenu
- Beverages
- Snacks
- Grocery
- Discounts
- Fees
- Functions

Name:      

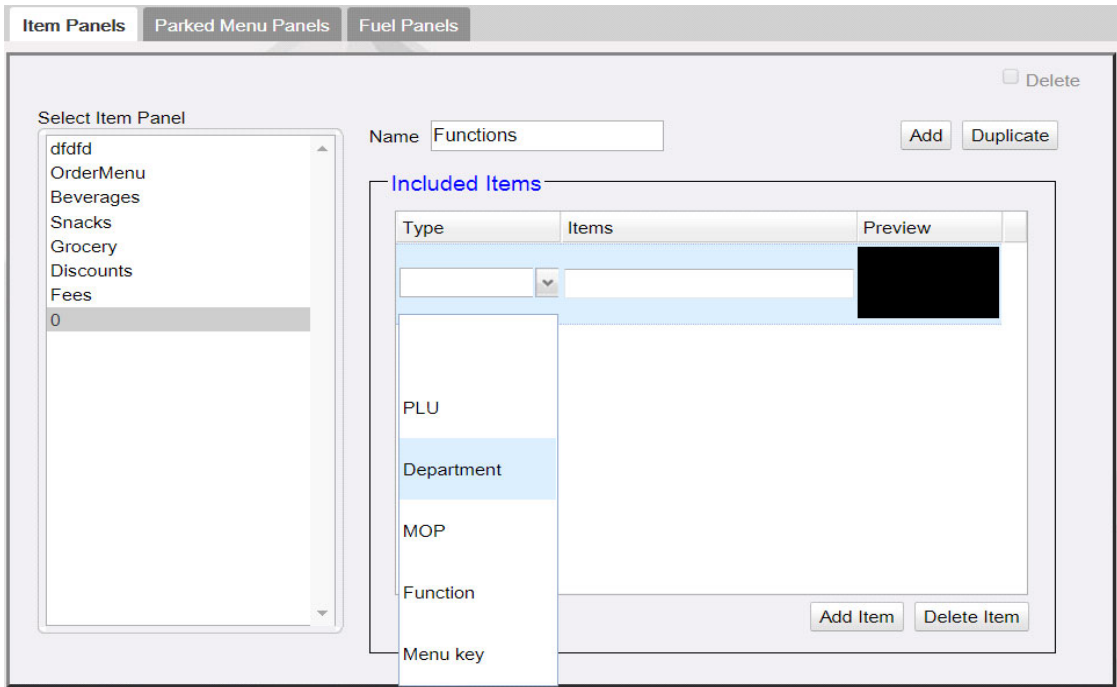
**Included Items**

Type	Items	Preview
Function	Approve Fuel	
Function	Fuel Preset	
Function	Not Used	
Function	Gift Card Activate	

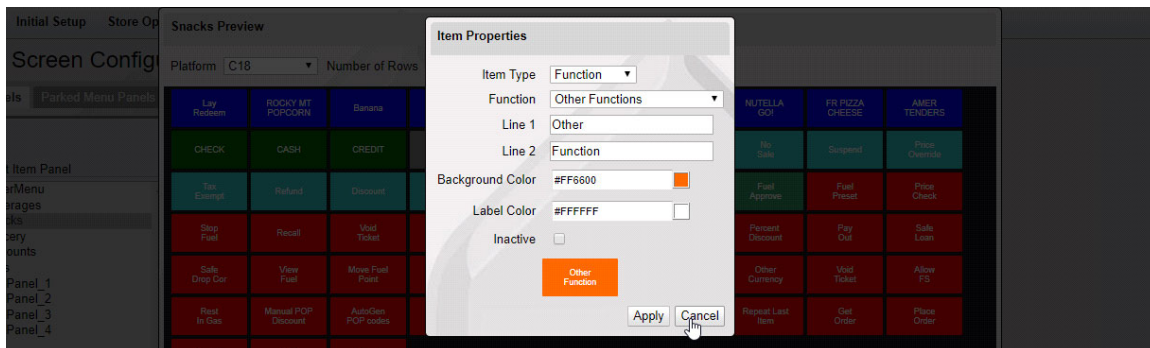
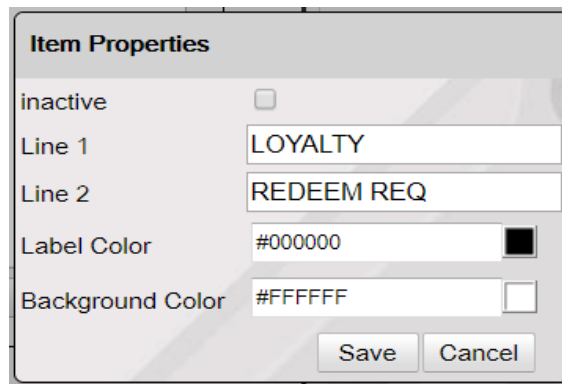
 

1. Click **Add**.
2. Enter Name of the Item Panel.
3. Click **Add Item**.

- Click Type and select the type of item from PLU, Department, MOP, Function or Menu Key and add the item.



- Click **Preview** to change item properties like line1, line2, background color and label color.



- Items can be moved in the panel by selecting the item and dragging and dropping to the desired position

- Click **Save**.
- Click on Preview/edit button to view the item panel on the POS screen for the selected item panel.

## Touch Screen Configuration : Panel Configuration

Select Item Panel

- OrderMenu
- Beverages
- Snacks
- Grocery
- Discounts
- Fees
- ItemPanel\_1
- ItemPanel\_2
- ItemPanel\_3
- ItemPanel\_4

Name: OrderMenu

Buttons: Add, Duplicate, Delete

Included Items

Type	Items	Preview
Menu key	1-MENU-RULE	Ruby Menu 1
Menu key	ICE COFFEE	Ruby Menu 2
Menu key	FOUNTAIN	Tea
Menu key	FRUIT	Ruby Menu 4

Buttons: Add Item, Delete Item

**Preview/edit**

## Item Panel Preview for Topaz/Ruby2 POS

Security Initial Setup Store Operations Promos

Touch Screen Configuration : Panel Configuration

Item Panels Parked Menu Panels Fuel Panels

Select Item Panel

- OrderMenu
- Beverages
- Snacks
- Grocery
- Discounts
- Fees
- ItemPanel\_1
- ItemPanel\_2
- ItemPanel\_3
- ItemPanel\_4

Name: Snacks

Platform: Topaz/Ruby2

Number of Rows: 9

Included

Type	Item	Item	Item	Item	Item	Item	
PLU	Lay Redem	ROCKY MT POPOORN	Banana	Jerky	YOGURT RAISINS	TIC TAC BIG PK	Reeses P B Cup
PLU	NUTELLA GOI	FR PIZZA CHEESE	AMER TENDERS	CHECK	CASH	CREDIT	Total
PLU	Fuel Prepay	Modify	Quantity	No Sale	Suspend	Price Override	Tax Exempt
PLU	Refund	Discount	Safe Drop	Other Function	Flash Report	Fuel	Fuel Approve
PLU	Fuel Preset	Price Check	Stop Fuel	Recall	Void Ticket	Other MOP	Pay In
PLU	Clock In/Out	Other Dept	Percent Discount	Pay Out	Safe Loan	Safe Drop Cor	View Fuel
PLU	Move Fuel Point	Other Fuel Functions	Percent Discount	Amount Discount	Fuel Disc	Other Currency	Void Ticket
PLU	Allow FS	Rest In Gas	Manual POP Discount	Auto/Gen POP codes	Fuel Tax Exempt	Fuel Tax Add	POP Member Card
PLU	Next Dollar Amount	Repeat Last Item	Get Order	Place Order	Choose Prepaid	Fuel Discount	Convert Fuel MOP

Buttons: <<< >>> Close



## Item Panel Preview for C18 POS With Utility Panel

Security Initial Setup Store Operations Promos

Touch Screen Configuration : Pa

Item Panels Parked Menu Panels Fuel Panels

Select Item Panel

- OrderMenu
- Beverages
- Snacks
- Grocery
- Discounts
- Fees
- ItemPanel\_1
- ItemPanel\_2
- ItemPanel\_3
- ItemPanel\_4

Name Snack

Included

Type

PLU

PLU

PLU

PLU

PLU

Preview/edit

Snacks Preview

Platform C18 Number of Rows 9  Utility Panel

Lay Redeem	ROCKY MT POPCORN	Banana	Jerky	YOGURT RAISINS	TIC TAC BIG PK	Reeses P B Cup				
NUTELLA GO	FR PIZZA CHEESE	AMER TENDERS	CHECK	CASH	CREDIT	Total				
Fuel Prepay	Modify	Quantity	No Sale	Suspend	Price Override	Tax Exempt				
Refund	Discount	Safe Drop	Other Function	Flash Report	Fuel	Fuel Approve				
Fuel Prepay	Price Check	Stop Fuel	Recall	Void Ticket	Other MOP	Pay In				
Clock In/Out	Other Dept	Percent Discount	Pay Out	Safe Loan	Safe Drop Cor	View Fuel				
Move Fuel Point	Other Fuel Functions	Percent Discount	Amount Discount	Fuel Disc	Other Currency	Void Ticket				
Allow FS	Rest In Gas	Manual POP Discount	AutoGen POP codes	Fuel Tax Exempt	Fuel Tax Add	POP Member Card				
Next Dollar Amount	Repeat Last Item	Get Order	Place Order	Choose Prepaid	Fuel Discount	Convert Fuel MOP				

<<< >>>

Close

Status: Connected Site: CL120 IP: 192.168.31.11 manager: Signed in since 03:39 AM Copyright © 2020 VeriFone Inc.

## Item Panel Preview for C18 Without Utility Panel

Security Initial Setup Store Op

Touch Screen Config

Item Panels Parked Menu Panels

Select Item Panel

- OrderMenu
- Beverages
- Snacks
- Grocery
- Discounts
- Fees
- ItemPanel\_1
- ItemPanel\_2
- ItemPanel\_3
- ItemPanel\_4

Name Snack

Included

Type

PLU

PLU

PLU

PLU

Preview/ed

Snacks Preview

Platform C18 Number of Rows 9  Utility Panel

Lay Redeem	ROCKY MT POPCORN	Banana	Jerky	YOGURT RAISINS	TIC TAC BIG PK	Reeses P B Cup	NUTELLA GO	FR PIZZA CHEESE	AMER TENDERS	
CHECK	CASH	CREDIT	Total	Fuel Prepay	Modify	Quantity	No Sale	Suspend	Price Override	
Tax Exempt	Refund	Discount	Safe Drop	Other Function	Flash Report	Fuel	Fuel Approve	Fuel Prepay	Price Check	
Stop Fuel	Recall	Void Ticket	Other MOP	Pay In	Clock In/Out	Other Dept	Percent Discount	Pay Out	Safe Loan	
Safe Drop Cor	View Fuel	Move Fuel Point	Other Fuel Functions	Percent Discount	Amount Discount	Fuel Disc	Other Currency	Void Ticket	Allow FS	
Rest In Gas	Manual POP Discount	AutoGen POP codes	Fuel Tax Exempt	Fuel Tax Add	POP Member Card	Next Dollar Amount	Repeat Last Item	Get Order	Place Order	
Choose Prepaid	Fuel Discount	Convert Fuel MOP								

<<< >>>

Close

Status: Connected Site: CL120 IP: 192.168.31.11 manager: Signed in since 03:39 AM Copyright © 2020 VeriFone Inc.



Select an Item panel and click Duplicate to create a duplicate item panel from the existing item panels.

## Touch Screen Configuration : Panel Configuration

Item Panels | **Parked Menu Panels** | Fuel Panels

Delete

Select Item Panel

- OrderMenu
- Beverages
- Snacks
- Grocery
- Discounts
- Fees
- ItemPanel\_1
- ItemPanel\_2
- ItemPanel\_3
- ItemPanel\_4

Name: OrderMenu

Included Items

Type	Items	Preview
Menu key	1-MENU-RULE	Ruby Menu 1
Menu key	ICE COFFEE	Ruby Menu 2
Menu key	FOUNTAIN	Tea
Menu key	FRUIT	Ruby Menu 4

**Duplicate Panel**

Choose a Item Panel to duplicate: OrderMenu

New Item Panel name:

### Parked Menu Panels

Use Parked Menu Panels form to configure Parked Menu. This feature displays each menu item on individual buttons of the parked menu panel so that a single touch adds the



item to the transaction. Refer to the **Menus** chapter in Commander Site Controller User Reference to see how different types of menus are configured.

## Touch Screen Configuration : Panel Configuration

Item Panels **Parked Menu Panels** Fuel Panels

Delete

Select Parked Menu Panel

Menu Chain  
Functions  
Multi-Select

Name Menu Chain

**Menu Properties**

Default Parked Menu MenuCh-4 (multiselec)

Text Color #FFFFFF

Background Color #0000FF

1. Click **Add**.
2. Enter a name for the Parked Menu panel.
3. In Menu Properties, select a Default Parked Menu. Refer to the **Menus** chapter in Commander Site Controller User Reference to see how menus are configured.
4. Select the text color and the background color for the items in the panel.
5. Click **Save**.



Select a Parked Menu Panel and click Duplicate to create a duplicate parked menu panel from the existing parked menu panels.

## Fuel Panels

Use Fuel Panels form to configure fuel keys for the POS touch screen.

The screenshot shows the 'Fuel Panels' configuration interface. It includes a 'Select Fuel Panel' list on the left, a 'Name' field set to 'FP1', and 'Add' and 'Duplicate' buttons. The 'Properties' section contains 'Starting Fuel Point' (1) and 'Number Of Fuel Points' (16). The 'Fuel Point Assignments' section displays a grid of 16 fuel point icons numbered 1 to 16, with a 'Reset' button. A 'Delete' checkbox is located in the top right corner.

1. Click **Add**.
2. Enter a name for the Fuel Panel.
3. In Properties, specify the ID of the beginning fueling position and the number of fueling positions to be included in the fuel panel.
4. Click **Save**.



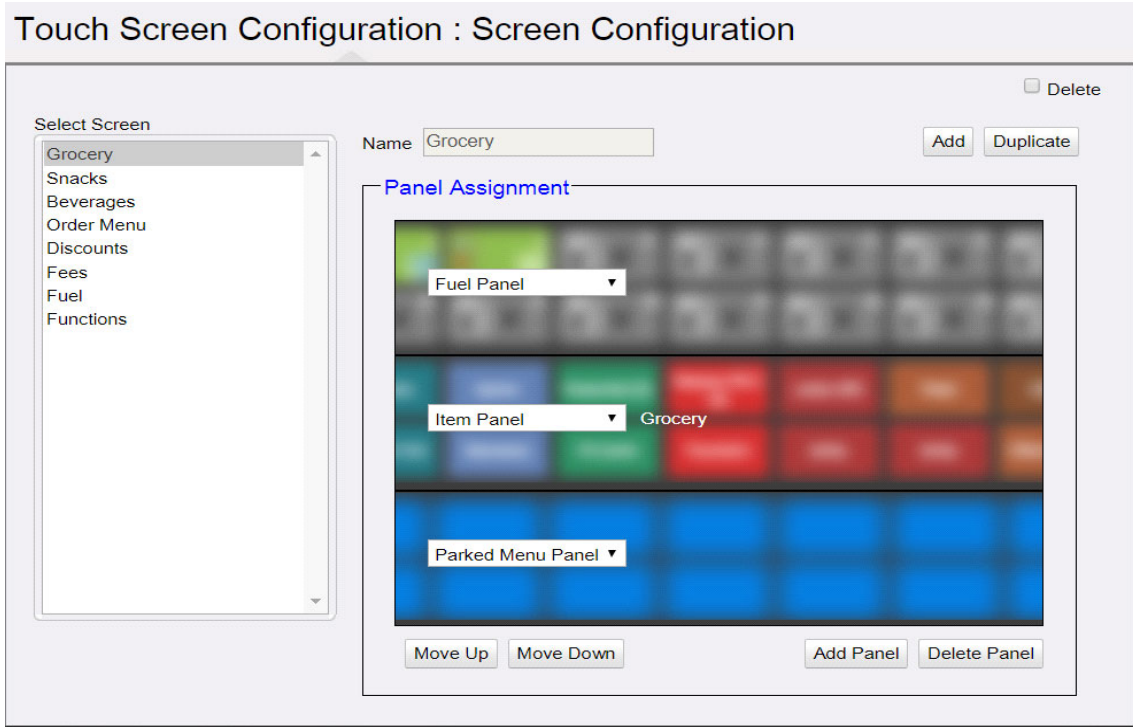
Select a Fuel panel and click Duplicate to create a duplicate Fuel Panel from the existing Fuel Panels.

## Screen Configuration

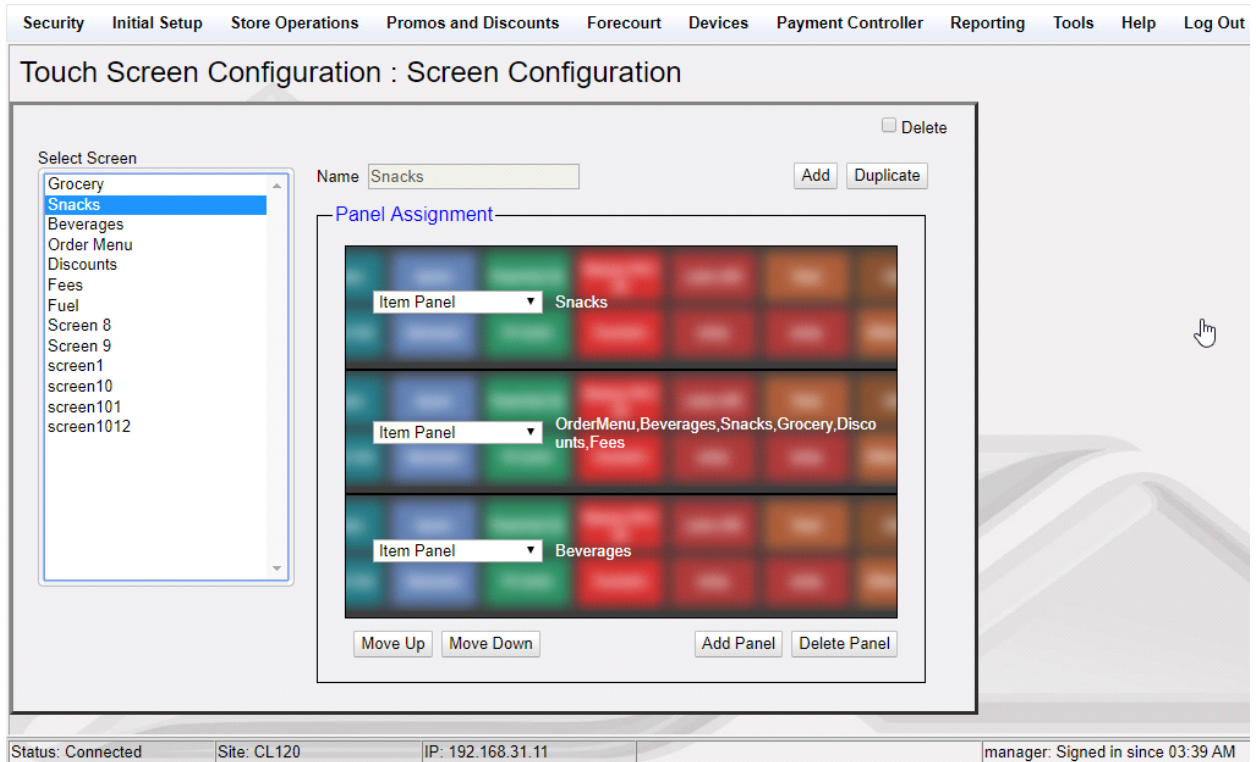
After the panels are created, create screens and assign panels to screens.

- There can be a maximum of three panels on a screen.
- A screen can have multiple item panels.
- A screen can have only one fuel and parked menu panels.
- A register can only have one fuel and parked menu panels.
- These fuel and parked menu panels can be included in multiple screens on the register.

POS screen configured with a Fuel, Item and Parked Menu panels.



POS Screen configured with three Item panels.



1. To create a new screen, click **Add**.

Touch Screen Configuration : Screen Configuration

Save Cancel

Select Screen

- Grocery
- Snacks
- Beverages
- Order Menu
- Discounts
- Fees
- Fuel
- Screen 8
- Screen 9
- 0

Name

Add Duplicate

Panel Assignment

Move Up Move Down Add Panel Delete Panel

2. Enter a name for the screen.
3. Click **Add Panel**.

Touch Screen Configuration : Screen Configuration

Save Cancel

Select Screen

- Grocery
- Snacks
- Beverages
- Order Menu
- Discounts
- Fees
- Fuel
- Screen 8
- Screen 9
- 0

Name

Add Duplicate

Panel Assignment

Not Assigned

Move Up Move Down Add Panel Delete Panel

4. Select the panel to assign to the screen area.

Not Assigned

Fuel Panel

Item Panel

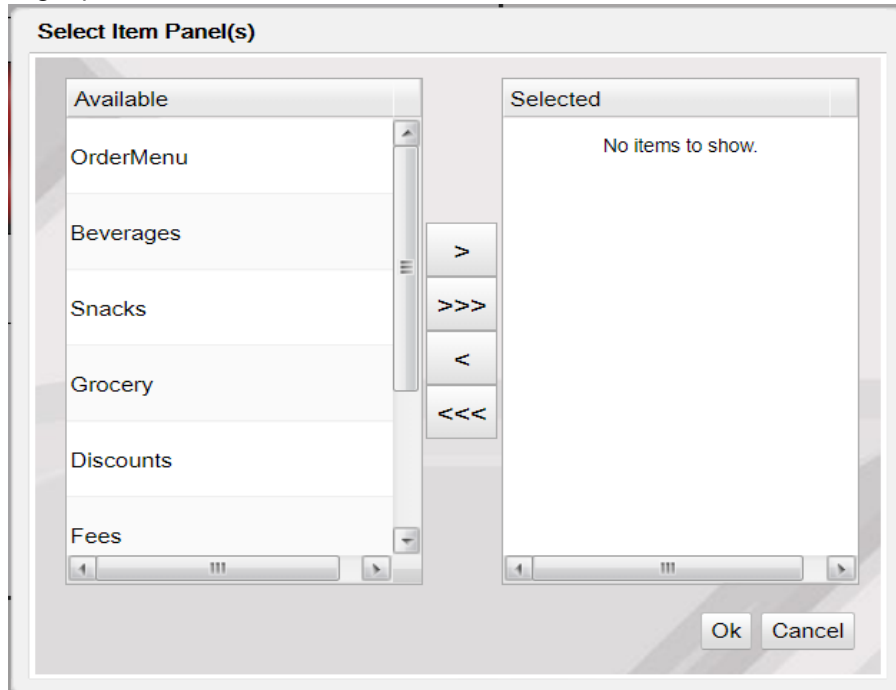
Parked Menu Panel

Not Assigned

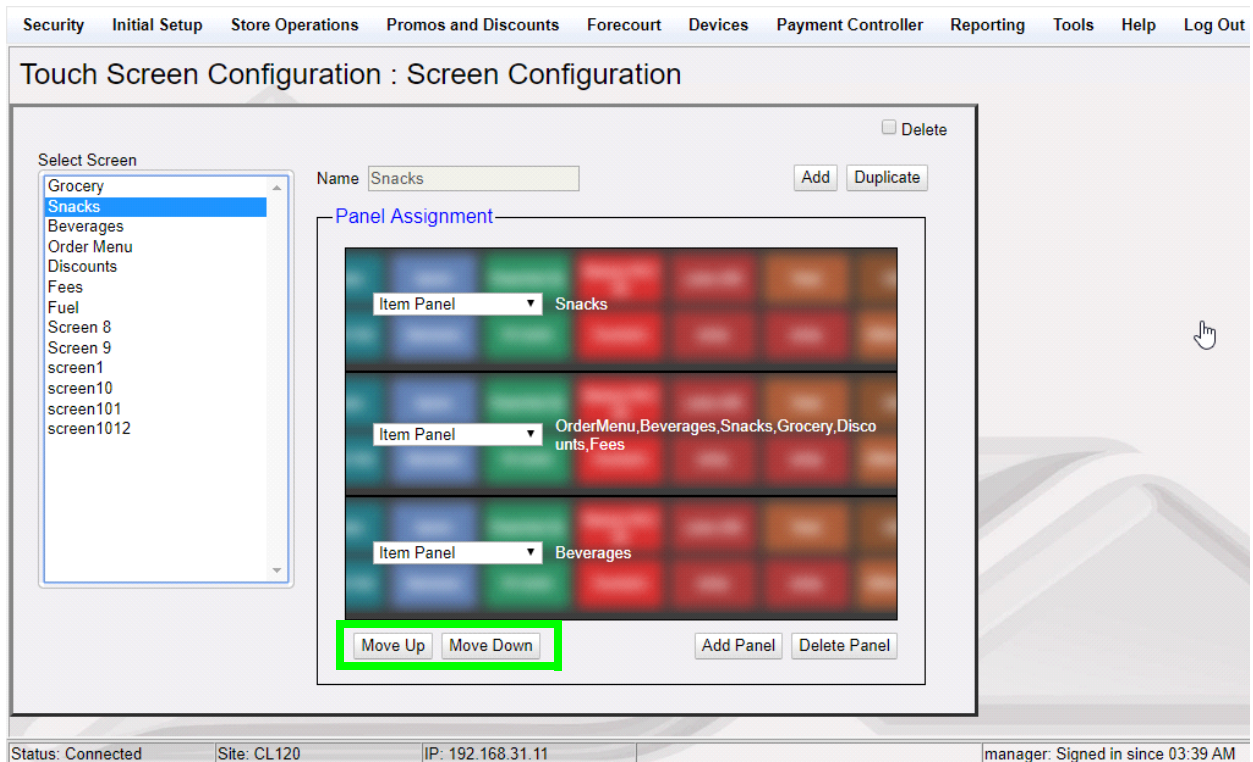


Only one type of Fuel Panel and Parked Menu Panel is allowed per register and the assignment of Fuel Panel and Parked Menu Panel to the Register is done on the Register Configuration form.

5. Selecting Item Panel takes you to a screen to select the Item Panel from the list of Item panels. More than one item panel can be selected and those will be merged into a single panel.



6. Select a panel and click **Move Up** or **Move Down** to move the panel.



## Register Configuration

Use Register Configuration form to assign screens to register.

Touch Screen Configuration : Register Configuration

**Select Register**

Register Names

- C18 102
- Default
- topaz 101

Copy

**Panel Selection**

Fuel Panel

Parked Menu Panel

**Fixed Prepay Buttons**

**Available**

- Screen 8
- Screen 9

**Selected**

- Grocery
- Snacks
- Beverages
- Order Menu
- Discounts
- Fees

> >>> < <<<

**Fuel Options**

Zoned Fuel Control

Allow One-touch Approval

Allow One-touch Claim

1. Select **Register**.
2. In Panel Selection section, select the Fuel panel and Parked Menu Panel.
3. From the **Available** section, add the screens you want on the register to the **Selected** section.