Introduction

Purpose

This manual provides network-specific information for Passport® systems at ExxonMobil® stores that use the First Data™ Corporation (FDC) network that are:

- Upgrading from Passport V8.02 with Service Pack S or later
- Upgrading from Passport V10 with Service Pack K or later
- Upgrading from Passport V11.01 with Service Pack C or later
- Installing Passport V11.02 for the first time

Note: If an earlier version of Passport software is running, upgrade first to one of these minimum versions before upgrading to ExxonMobil V11.02 or perform a clean install.

IMPORTANT INFORMATION

Upgrading to Passport V11.02 requires advance notice to the FDC network that the site is implementing EMV® functionality on Passport. EMV functionality affects inside and outside transactions. At least two full days before the scheduled upgrade, advise the merchant that he must contact the FDC network and explain that the site is implementing an upgrade of Passport to enable EMV. The merchant should advise the network representative of the date the upgrade is to take place and request that the network prepare to enable EMV with appropriate parameter downloads on that date. Ask the merchant to let you know if the network is unable or unwilling to make the necessary preparations for enabling EMV for the store.

On the day of the scheduled upgrade, ask the merchant or store manager if he notified the FDC network of the need to prepare to enable EMV network communication. If the merchant or store manager has not notified the FDC network of the need to enable EMV network communication, call the network on behalf of the merchant or store manager. Ask the network representative if he can expedite enabling EMV functionality for the store within four hours. If the network representative indicates he can prepare for enabling EMV on the network within the next four hours, continue with the upgrade. Otherwise, consult the merchant or store manager regarding your options, which are:

- Upgrade without enabling EMV and return later for the PDL Download to enable EMV.
- Arrange a later date for the upgrade, after the network has sufficient time to enable EMV.

Intended Audience

The audience for this document includes merchants, cashiers, store managers, and Passport-certified Gilbarco® Authorized Service Contractors (ASC).

Note: Leave this manual at the site for the manager's reference. This manual is available for download by Passport-certified ASCs on Gilbarco Online Documentation (GOLD℠).

REVIEW AND FULLY UNDERSTAND "Appendix E: Upgrading to Passport V11.02" on page 73 BEFORE BEGINNING THE UPGRADE.

IMPORTANT INFORMATION

The store must review the ExxonMobil Card Guide, which explains the current features and operation of the new network. When the recommendations of this manual and the most recent Card Guide differ, store associates must follow the processes defined in the ExxonMobil Card Guide. For a copy of the latest ExxonMobil Card Guide, contact the ExxonMobil Help Desk at 1-866-603-6483.

Table of Contents

Topic	Page
Introduction	1
What's New in Passport V11 at ExxonMobil Stores	5
Assigning Product Codes	9
Programming Network Site Configuration	9
Requesting PDL Download	18
Network Journal Report	19
Network Reports	21
CWS Network Functions	45
Frequently Asked Questions	47
Appendix A: Valid State and Territory Codes	48
Appendix B: Enabling Dual Encryption for Passport	49
Appendix C: Implementing Mobile Pay FDC	50
Appendix D: Plenti and Speedpass+ Loyalty	60
Appendix E: Upgrading to Passport V11.02	73

Related Documents

Document Number	Title	GOLD Library
MDE-3816	Passport Hardware Start-up and Service Manual	• Passport • Service Manual
MDE-4696	Ingenico® PIN Pad Kits (PA0379XXXXX, PA0380XXXXX, PA0412XXXXXXX, and PA0411XXXXXXX) Installation Instructions	Passport
MDE-4826	Passport Card and Face-based Local Accounts Setup and Operations Manual	Passport
MDE-4834	Passport System Recovery Guide for Passport V8.02+	Passport
MDE-4866	Passport Firewall Router Start-up and Service Manual	Passport
MDE-4954	Passport Start-up and Service Manual for the Cisco® Firewall Router (Q13708-08)	Passport
MDE-5025	Passport V9+ System Reference Manual	Passport
MDE-5026	What's New in Passport Versions 9 and 10	Passport
MDE-5083	Passport Hardware Start-up and Service Manual for PX60 Platform	• Passport • Service Manual
MDE-5167	Gilbarco Deployment Service (GDS) Start-up and Service Manual	Service Manual
MDE-5213	VeriFone® MX915 PIN Pad Kit Installation Instructions	Passport
MDE-5218	MX915 PIN Pad to Passport Configuration Poster	Passport
MDE-5266	What's New in Passport Version 11	Passport
MDE-5302	Passport V11.02 Upgrade Instructions	Passport

Document Number	Title	GOLD Library
MDE-5303	Passport Software Installation Manual for V11.02 on PX60 Hardware Platforms	Passport
MDE-5304	Passport Software Installation Manual for V11.02 on PX52 Hardware Platforms	Passport
MDE-5322	Passport EDH (First Data) V08.23 Implementation Guide for PA-DSS V3.2	Passport

Abbreviations and Acronyms

Term	Description
AID	Application Identifier
ANSI	American National Standards Institute
ASC	Authorized Service Contractor
AVS	Address Verification System
BOS	Back Office System
BW	Business Wholesaler
CRIND®	Card Reader in Dispenser
CWS	Cashier Workstation
DUKPT	Derived Unique Key per Transaction
EDH	Enhanced Dispenser Hub
EMV	Europay®, MasterCard®, and Visa®
FDC	First Data Corporation
GDS	Gilbarco Deployment Service
GOLD	Gilbarco Online Documentation
IDU	Indoor Unit
MWS	Manager Workstation
PA-DSS	Payment Application Data Security Standard
PCATS	Petroleum Convenience Alliance for Technology Standards
PDL	Parameter Download
PLU	Price Look Up
POS	Point of Sale
PPU	Price per Unit
RAS	Remote Access Service
S&F	Store and Forward
SDES	Single Data Encryption Standard
SPG	Secure Payment Gateway
SVC	Stored Value Card
TCP/IP	Transmission Control Protocol/Internet Protocol
TDES	Triple Data Encryption Standard
UPC	Universal Product Code
USB	Universal Serial Bus
VSAT	Very Small Aperture Terminal

Technical Support

If you are a store manager or merchant and you need assistance with your Passport system, call Gilbarco at 1-800-743-7380.

If you are an ASC and need to verify RAS connection or activate a Passport feature, call Gilbarco at 1-800-800-7498. If you need assistance with an upgrade or installation issue, call Gilbarco at 1-800-743-7501. Be prepared to provide your ASC ID.

To contact the ExxonMobil Help Desk, call 1-866-603-6483.

Network Data Retention

By default, the Passport system's network database saves all transaction details for 30 days, which means Passport purges network transaction details older than 30 days. However, this network setting can be changed by updating the **Days to Keep Network Data** field value, as shown in the **Global Information - Page 2** tab (see Figure 3 on page 11). The **Days to Keep Network Data** field can accept values between 30 and 120 days, inclusive.

What's New in Passport V11 at ExxonMobil Stores

Passport V11.01 was the first release in the U.S. to support EMV chip card compliance for inside transactions. Passport V11.02 is the first release in the U.S. to support EMV chip card compliance outside at the dispenser. The customer and store associate experience changes with these Passport features. Customers using a credit or debit card with an embedded microchip must insert the card into the chip reader (on the PIN pad inside or the card reader on the dispenser outside) and leave it until the chip reader displays instructions to remove the card. Cashiers and customers inside and at the dispenser will notice new prompting beginning with these Passport versions.

In addition, Passport behavior when the FDC network is offline is different, depending upon network settings in Manager Workstation (MWS). Specifically, the store owner must determine the amount of risk he wishes to assume when the FDC network is offline and a customer attempts to use a chip card for payment.

Note: The merchant should contact his Business Wholesaler (BW) to discuss the financial implications of accepting chip cards into Store & Forward when the FDC network is offline.

Enabling EMV inside may require new PIN pads or new PIN pad software. The ASC will change PIN pad configurations in **MWS** > **Set Up** > **Register** > **Register Set Up**.
EMV-capable PIN pads are:

- VeriFone MX915
- Ingenico iSC250
- Ingenico iPP320

Enabling EMV outside at the dispenser requires Gilbarco FlexPay™ II, FlexPay IV, or FlexPay IV Retrofit Kit for Wayne dispensers. Each of these Gilbarco platforms also require CRIND via TCP/IP. For more information, see "CRIND via TCP/IP" on page 6.

The following is a high-level description of the other core Passport features introduced in V11. For more information on these new features, refer to *MDE-5266 What's New in Passport Version 11*.

Tender Keys in CWS

The Cashier Workstation (CWS) reflects a basic change beginning with V11.01. A new tender key, labeled **Card**, replaces the **Credit** and **Debit** tender keys. The cashier selects the **Card** tender key when the customer presents a credit, debit, or prepaid card for payment. This change is made because EMV chip cards can contain multiple EMV applications which support credit and debit payment. Passport does not know the specific payment application to use for the transaction until after the cashier begins tendering the transaction, the customer inserts his EMV chip card, and the PIN pad communicates with the chip on the card. The network determines the card type and Passport logs the transaction based on this determination. Credit and Debit tenders continue to appear on Accounting reports as before.

Clock In and Clock Out

The Clock In and Clock Out feature allows store employees to clock in and clock out from the CWS, independent of signing into the CWS, and store managers to update clock in/out records. Passport can be configured to make the clock in/out records and updates available to the BOS through the XMLGateway BOOutbox. Feature Activation is not required to use the Clock In and Clock Out feature; it is part of Passport Base.

Dispenser Door Alarm

The Dispenser Door Alarm feature allows the merchant to configure Passport to receive and display opened dispenser door alarms on the CWS and MWS. This feature applies to Gilbarco pump and CRIND devices only. Feature Activation is not required to use the Dispenser Door Alarm feature; it is part of Passport Base.

INCON Vapor Tank Monitor™

Passport allows programming of an INCON vapor tank monitor as a secondary tank monitor to meet In-Station Diagnostics (ISD) vapor recovery regulatory requirements in certain jurisdictions.

FlexPay IV Retrofit Kit for Wayne® Dispensers

Passport supports programming for Wayne dispensers equipped with the Gilbarco FlexPay IV Retrofit Kit, which makes the dispensers EMV capable.

Universal Dispenser Type in Forecourt Installation

Passport supports the Universal Dispenser Type, which allows the ASCs to program any dispenser based on its physical product meter arrangement (up to four products) rather than selecting a pre-configured dispenser type that masks the underlying product meter mapping behind a logical representation of the dispenser.

CRIND via TCP/IP

Passport supports Transmission Control Protocol/Internet Protocol (TCP/IP) communication with the CRIND devices on the Forecourt. TCP/IP communication between Passport and the CRIND devices on the Forecourt requires upgraded CRIND BIOS and additional configuration on the CRIND device itself. Gilbarco dispenser platforms that support TCP/IP communication are FlexPay II and later. These devices can support either the traditional serial connection or the new TCP/IP connection today. However, if you configure the dispensers for serial connection, you will need to reconfigure them for TCP/IP when you are ready to enable EMV at the dispensers.

EMV at the CRIND requires TCP/IP communication with twisted pair or CAT-5/CAT-6 cabling for reliable, noise-resistant communication. For more information, refer to *SP-3803 Wiring Quick Reference for Applause and EMV Connectivity*.

New Passport Point of Integration with Impulse™

On the CWS, Passport can display the content that is usually displayed on the Impulse cashier-facing tablet for certain implementations of the Impulse service.

Conexxus Mobile Payment

Passport supports mobile payment using the Conexxus standard mobile payment interface. This feature allows the customer to use a mobile app on his smartphone for payment authorization inside at the register and outside at the dispenser. The merchant must contact a mobile payment service provider and activate the feature to provide this service.

Back Office Interface Enhancements

Passport provides the following enhancements in BOS Interface Configuration programming:

- Using the original Operator ID (CashierID) in PJR files for prepaid fuel transactions that complete after the cashier who originally rang the transaction inside has closed the till. Previously, the closing PJR file used CashierID of 0000 for these transactions. This enhancement provides a solution for BOS that does not support CashierID 0000.
- Default price book items to qualify for food stamps if there is no indication in the incoming ITT.XML file or Extraction Tool Import file that the item should not qualify for food stamps. Historically, a price book item inherits the value of the FoodStampable flag of the department to which the item is assigned if there is no indication that the item should qualify for food stamps. This field provides a solution for stores that run with a BOS device that does not support the FoodStampable flag in the ITT file and requires items to be configured as qualifying for food stamps by default.

EBT Food (Non-integrated) and EBT Cash (Non-integrated) Tenders

Passport provides new Tender Group selections that allow the merchant to program EBT Food and EBT Cash tenders for stores that use an external EBT terminal to authorize EBT Cash and EBT Food transactions when the primary payment network does not support EBT Cash and EBT Food card types. These new EBT tenders are available for inside transactions only. The EBT Food tender applies food stamp restrictions to the items in the transaction as well as exempts tax for the items that qualify for food stamps.

Register Group Maintenance

Passport introduces following two enhancements to Register Group Maintenance:

- **Default to using promotional pricing when ringing refund transactions**
  Historically, Passport allowed promotional pricing for sales only. With the introduction of the "Use promotional pricing for refunds" field on the **Sales and Refunds** tab, Passport will apply current promotional pricing to refund transactions as well as sales. By selecting this option under one Register Group, Passport applies the option to all registers.
- **Bypass prompting the cashier for opening and closing till counts**
  Historically, Passport prompted for till count when the cashier opened or closed a till. With the introduction of the "Suppress opening/closing till counts" field on the **Till counts** tab, Passport bypasses prompting the cashier for till count when opening a new till and when closing the till and assumes a zero till balance for these opening and closing tills. This new option is targeted to stores that prefer to float a set till amount across cashier shifts. To ensure all till cash is recorded before the cashier closes the till, the cashier must perform a final Safe Drop, counting all remaining cash in the till except for the float amount. For stores that program Passport to generate PJR files to be consumed by a BOS with this option enabled, Passport generates PJR files for the zero till open, final safe drop, and zero till close. By selecting this option under one Register Group, Passport applies the option to all registers.

64 Fueling Positions

Beginning with V11.02 Service Pack D, Passport allows configuration and communication with up to 64 fueling positions at the forecourt. Support for over 32 fueling positions requires configuration in **MWS** > **Fuel** > **Site Options** and **MWS** > **Setup** > **Forecourt** > **Forecourt Installation**.

In addition, the CWS can be configured to control all or a set of the dispensers through **MWS** > **Setup** > **Register** > **Register Group Maintenance**. Use of multiple Register Groups requires the Enhanced Store feature.

Keep in mind the following limitations may prohibit use of 64 fueling positions at your store:

- 64 fueling positions is available only for Gilbarco dispensers.
- Your payment network may not support more than 32 fueling positions. Check with your payment network representative before configuring more than 32 fueling positions.
- The Veeder-Root TLS350 Tank Monitor supports up to 36 fueling positions and the TLS450PLUS Tank Monitor supports up to 72 fueling positions. Earlier versions of tank monitor do not support more than 32 fueling positions.

Signature Capture

Beginning with V11.02 Service Pack D, Passport supports electronic signature capture at the Ingenico iSC250 and VeriFone MX915 PIN pads. Passport stores the electronic signature with the merchant receipt and uploads it to Insite360™ receipts. Reprints of electronic signature capture receipts automatically print the captured signature. Receipt searches performed at the CWS do not display the captured signature; instead, an indication that the signature was electronically captured is displayed.

Receipt Printer Settings for Faster Printing

To increase the receipt printer speed, your ASC can change the settings on the Epson® receipt printer, which increases the baud rate of the printers.

CRIND Authorization Timeout Change to Meet Regulatory Requirements

Recent national Weights and Measures (W&M) regulations require the CRIND authorization timeout to be no more than 120 seconds (two minutes). If your Passport is configured with a CRIND Authorization Timeout value greater than 120 seconds, upgrading to V11.02 Service Pack D will reduce the value to 120 seconds automatically.

Assigning Product Codes

The Passport system supports PCATS Payment System Product Codes for fuel and dry stock items. The Passport system transmits the product codes assigned to fuel and dry stock items when completing transactions with the network. It is important to assign the correct product code to fuel grades and dry stock items, as FDC reserves the right to reject transactions that are transmitted using incorrect product codes.

IMPORTANT INFORMATION
If fuel product codes are set up incorrectly, cards with grade restrictions will not be approved for fuel sales and ExxonMobil Host Discount transactions will not roll back the PPU discount properly. Use care in assigning fuel grades in **MWS** > **Set Up** > **Forecourt** > **Forecourt Installation** to ensure correct product code assignment.

Programming Network Site Configuration

IMPORTANT INFORMATION
Install and run the Enhanced Dispenser Hub (EDH) before you start the network configuration.

Correct programming of the Site Configuration is required for the Passport system to communicate with the First Data network. To program **Site Configuration**, proceed as follows:

1 From the **MWS** main menu, select **Set Up** > **Network Menu** > **ExxonMobil**.

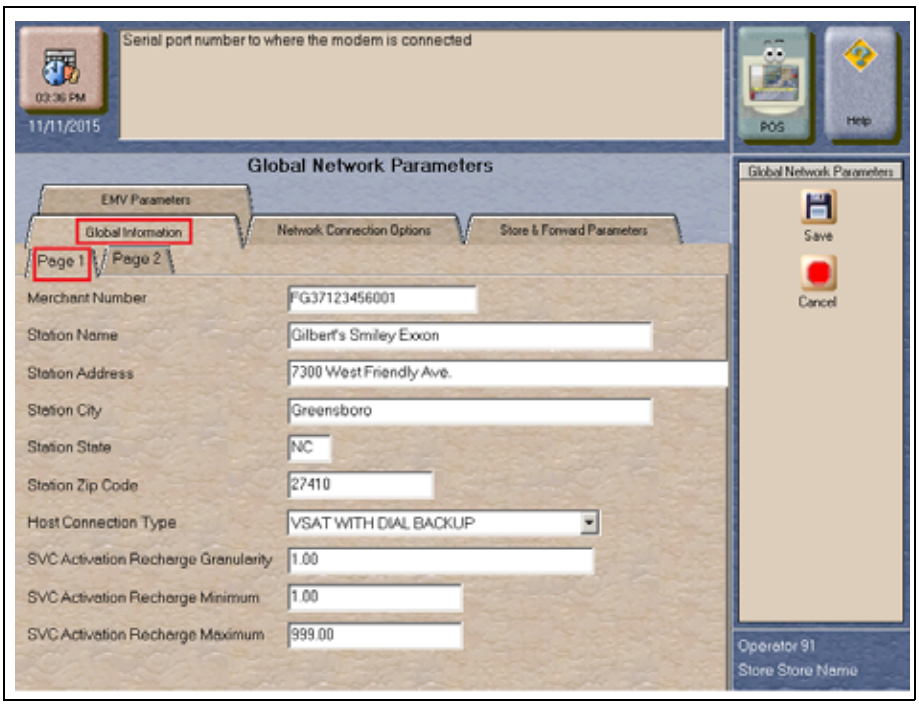
Figure 1: ExxonMobil Network Configuration Menu

The ExxonMobil Network Configuration Menu screen opens. The following option buttons are displayed on the ExxonMobil Network Configuration menu screen:

- Network Site Configuration
- Fuel Discount Configuration
- PDL download
- E-Mail
- Host Function

2 To program network configuration for the site, select **Network Site Configuration**. The **ExxonMobil Global Network Parameters** screen opens.

Figure 2: Global Network Parameters



3 Select the **Page 1** tab on the **Global Information** tab.

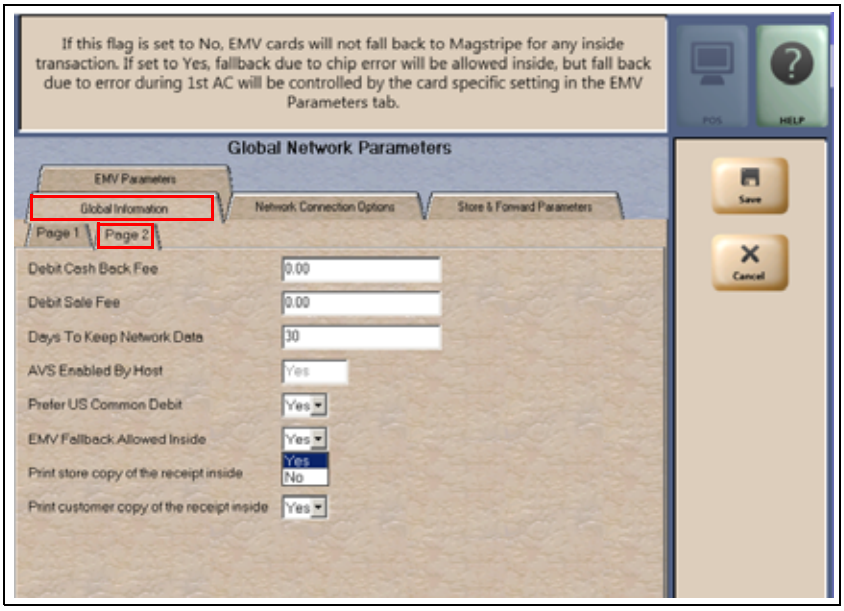
Fields on the Global Information - Page 1 Tab

Field	Description
Merchant Number	This is a unique 13-character value that ExxonMobil provides to identify the store with the First Data network. Obtain the Merchant Number value from ExxonMobil. If the value that ExxonMobil provides is not 13 characters in length, the network does not have the store configured as a Passport. Format for this field is AABBCCCCCCDDD, where: • AA is the terminal type; FG is a Passport • BB is the two-digit state code (refer to "Appendix A: Valid State and Territory Codes" on page 48) • CCCCCC is the six-digit merchant identifier • DDD is the three-digit terminal identifier, usually 001
Station Name	The station name for the store that prints on receipts for network transactions.
Station Address	The address of the store that prints on receipts for network transactions.
Station City	The city in which the store is located that prints on receipts for network transactions.
Station State	The state in which the store is located that prints on receipts for network transactions.

Field	Description
Station ZIP Code	The ZIP Code in which the store is located that prints on receipt for network transactions.
Host Connection Type	This field identifies the type of connection used by the site to connect to the network. Options are VSAT WITH DIAL BACKUP, VSAT, and DIAL. If the Host Connection Type field is changed, you must stop and restart the Passport system. *Note: For the Datawire Micronode or EchoSat℠ (SmartLink™) Secure Payment Gateway (SPG), set this field to Dial.*
SVC Activation Recharge Granularity	The incremental amount allowed for activation or recharge of Stored Value Card (SVC) cards. For example, if this field is set to $1.00, SVC cards can be activated or recharged in single dollar amounts, such as $1.00, $2.00, $3.00, and so on. If this field is set to $2.00, SVC cards can be activated or recharged in even dollar amounts, such as $2.00, $4.00, $6.00, and so on. This field cannot be set to greater than $100.00.
SVC Activation Recharge Minimum	The minimum dollar amount required to activate or recharge SVC cards. This amount cannot be less than $1.00 or greater than $200.00.
SVC Activation Recharge Maximum	The maximum dollar amount required to activate or recharge SVC cards. This amount must be equal to or greater than the SVC Activation Recharge Minimum, but cannot be greater than $999.00.

4 After completing all fields on the **Global Information - Page 1** tab, select the **Page 2** tab.

Figure 3: Global Information - Page 2 Tab



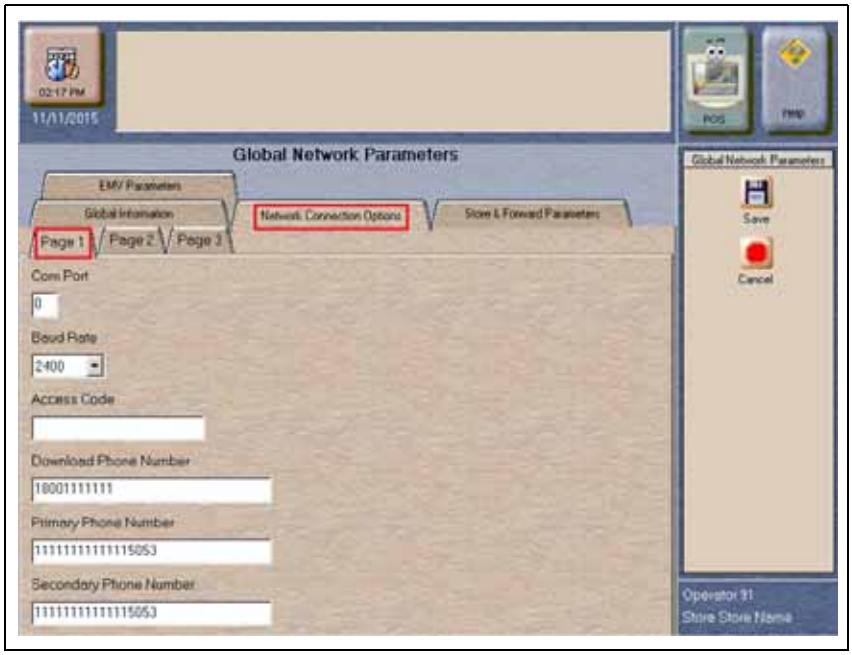
Fields on the Global Information - Page 2 Tab

Field	Description
Debit Cash Back Fee	The dollar amount the customer is charged as a fee for including cash back in a transaction. This amount cannot be greater than $99.00.
Debit Sale Fee	The dollar amount the customer is charged on all debit transactions. This amount cannot be greater than $99.99.
Days to Keep Network Data	The number of days network data can be kept in the database until it is purged. This count cannot be less than 30 days or greater than 120 days. Default is 30 days.
AVS Enabled by Host	This is a Yes/No field. If set to Yes, Address Verification System (AVS) is enabled by the network. The Passport system receives this value from the First Data network. The field is not editable.

Field	Description
Prefer US Common Debit	If set to Yes, when the customer presents an EMV card that contains both US Common and International Debit Application Identifiers (AID), Passport uses the US Common Debit AID. If set to No, under the same circumstances, Passport uses the International Debit AID. If the card contains only one debit AID, Passport uses it regardless of the setting for this field.
EMV Fallback Allowed Inside	If set to Yes, Passport allows fallback to magnetic stripe on an inside EMV chip card transaction at chip error, but the card-specific settings in the EMV Parameters tab controls fallback to magnetic stripe on an error during first AC. If set to No, Passport does not allow fallback to magnetic stripe for any reason on inside EMV chip card transactions. This setting overrides the card-specific setting for Allow Fallback Inside configured in the EMV Parameters tab. *Note: Passport does not allow fallback to magnetic stripe for EMV chip card transactions outside at the CRIND.*
Print store copy of the receipt inside	If set to Yes, the merchant copy of the receipt prints automatically for all inside ExxonMobil network transactions. This may be especially important for stores that enable electronic signature capture at the PIN pad. The customer signature prints as part of the receipt. If set to No, the merchant copy of the receipt does not print automatically for inside ExxonMobil network transactions, unless overridden by network or EMV parameters.
Print customer copy of the receipt inside	If set to Yes, the customer copy of the receipt prints automatically for all inside ExxonMobil network transactions. This may be especially important for stores that enable electronic signature capture at the PIN pad. The customer signature prints as part of the receipt. If set to No, the customer copy of the receipt does not print automatically for inside ExxonMobil network transactions, unless overridden by network or EMV parameters.

5 After completing all fields on the **Global Information - Page 2** tab, select the **Network Connection Options** tab. If the site is to be configured for Dial or VSAT with Dial backup, then select the **Page 1** tab. Otherwise, if the site is to be configured for VSAT only, skip to step 6 on page 13.

Figure 4: Network Connection Options - Page 1 Tab



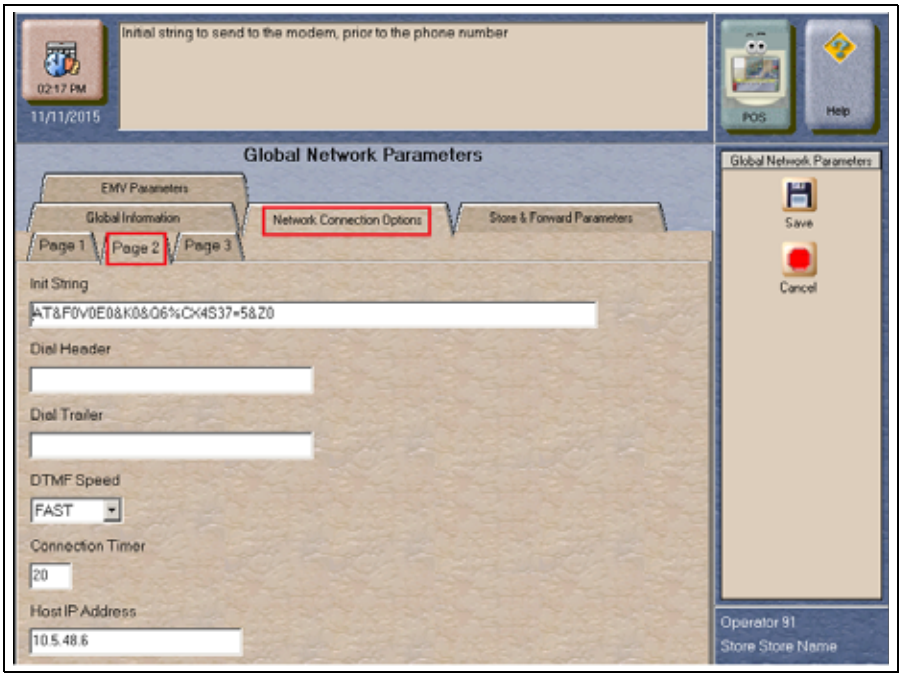
Note: Sites that are using Datawire Micronode, EchoSat (SmartLink) SPG, or Very Small Aperture Terminal (VSAT) Indoor Unit (IDU), which are configured for Dial emulation, must obtain all relevant information for the Network Connection Options screen from the Credit Card host provider or the device provider. In addition, the ExxonMobil Help Desk may need to provide some information.

Fields on the Network Connection Options - Page 1 Tab

Field	Description
Com Port	The COM port number on the EDH to which the modem, Datawire Micronode, or Dial emulation device is connected.
Baud Rate	The dial baud rate used by the modem. Options are 1200, 2400, 4800, 9600, 14400, and 28800. Set this field to 9600. You must call FDC to confirm the network is using 9600 baud rate, as well.
Access Code	Numbers that the modem must dial to reach an outside line. That is, if you dial “9” to reach an outside line. Leave this field blank for the Datawire Micronode device.
Download Phone Number	The main phone number the modem uses to dial the network for initial Parameter Download (PDL) request and processing (maximum 18 digits). This field may be the same as the value in the Primary Phone Number field. Set this field to 77090001 for the Datawire Micronode device.
Primary Phone Number	The main phone number the modem uses to dial the network for transaction processing (maximum 18 digits). Set this field to 77090001 for the Datawire Micronode device.
Secondary Phone Number	The alternate phone number the modem uses to dial the network for transaction processing (maximum 18 digits). Set this field to 77090001 for the Datawire Micronode device.

6 Select the **Page 2** tab. This tab is used for configuring Dial, VSAT with Dial Backup, and VSAT connections.

Figure 5: Network Connection Options - Page 2 Tab



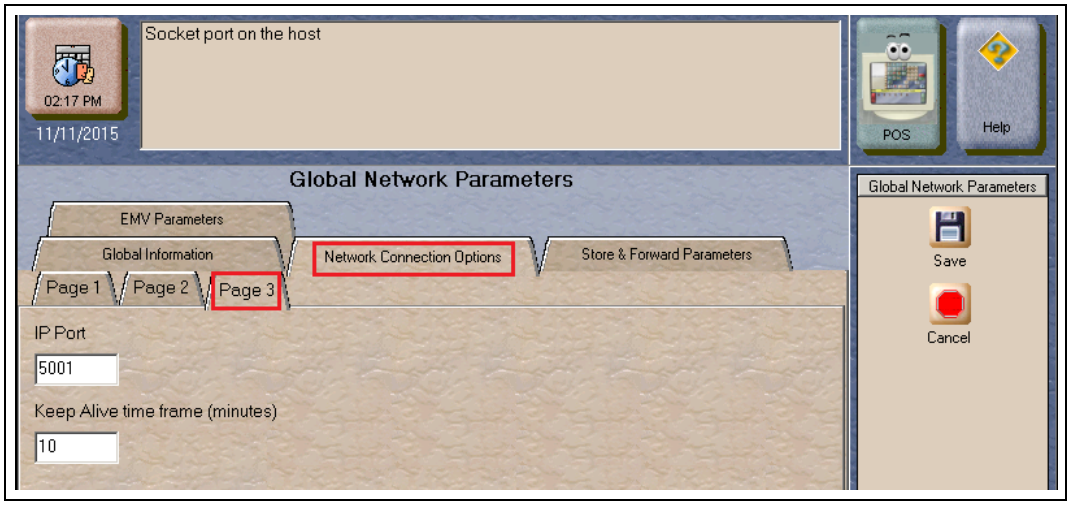
Fields on the Network Connection Options - Page 2 Tab

Field	Description
Init String*	The 40-character modem initialization string that is sent to the modem each time a link is established with the modem. • MultiTech® 009: AT&F0V0E0&K0&Q6%CX4S37=5&Z0 • MultiTech 007: AT&F+A8E=,,,0VE&K&Q6%CX4+MS=1
Dial Header*	The dial command to the modem, including tone generation (default is ATDT). Leave this field blank for the Datawire Micronode device. • MultiTech 009: ATS7=15S10=2S11=50S25=0&W0 • MultiTech 007: not needed Leave this field blank for the Datawire Micronode device.
Dial Trailer*	The five-characters added to the end of the dial string. Default is blank. Enter # if required by the site's modem. Leave this field blank for the Datawire Micronode device.
DTMF Speed*	The speed between each number sent to the modem. The following are the available options: • FAST • MEDIUM • SLOW Select MEDIUM for the Datawire Micronode device.
Connection Timer*	The time that the modem must wait for a carrier signal after dialing. This value is in seconds. If the time expires before the carrier signal is received, the system redials. Valid entries are between 1 and 300 seconds. Set this field to 20 for the Datawire Micronode device.
Host IP Address	The IP address used to connect to the network. This information must be obtained from the Credit Card host. *Note: This field is used only if the site is configured as VSAT or VSAT with Dial Backup.*

**Dial parameters are only required if the site is configured as Dial or VSAT with Dial Backup.*

7 After completing all fields on the **Network Connection Options - Page 2** tab, select the **Page 3** tab.

Figure 6: Network Connection Options - Page 3 Tab

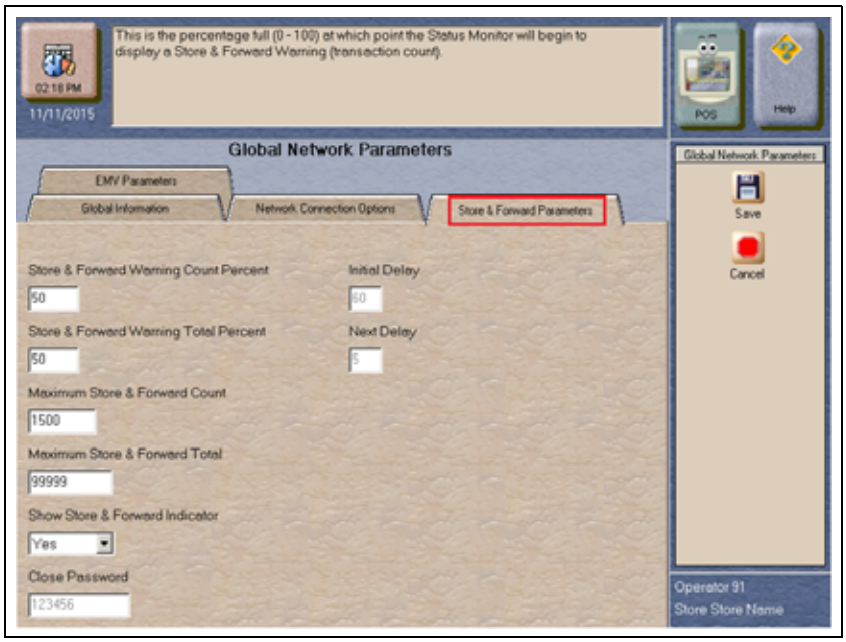


Fields on the Network Connection Options - Page 3 Tab

Field	Description
IP Port	The IP port used to connect to the network. Obtain this from First Data. *Note: This field is used only if the site is configured as VSAT or VSAT with Dial Backup. However, this field cannot be left blank. Enter "5001" if configured for Dial.*
Keep Alive time frame (minutes)	The default value is 10 minutes for the First Data network.

8 After completing the **Page 3** tab, or if the site is to be configured for VSAT only, select the **Store & Forward Parameters** tab.

Figure 7: Store & Forward Parameters Tab

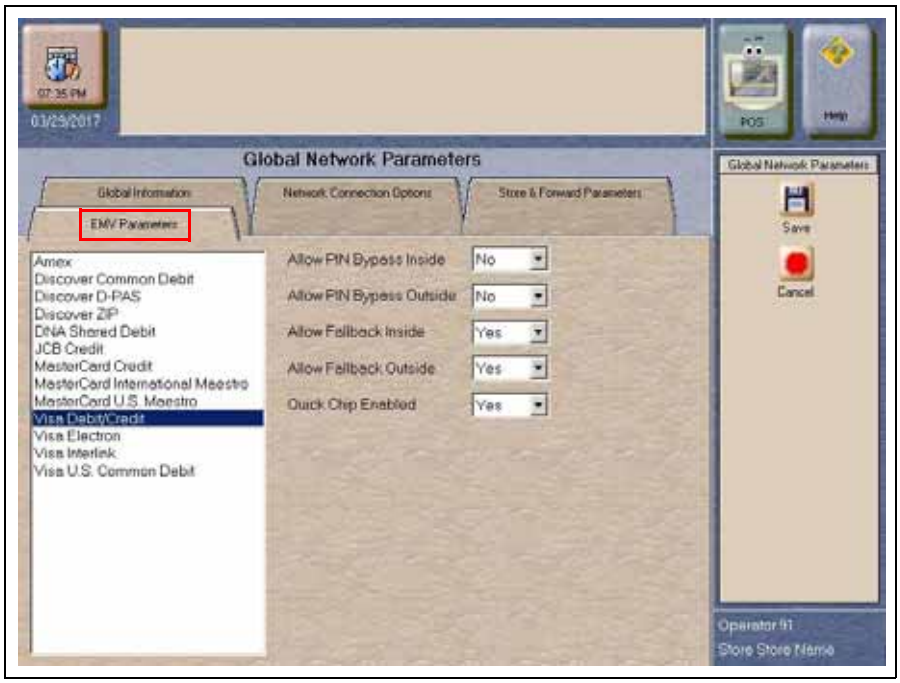


Fields on the Store & Forward Parameters Tab

Field	Description
Store & Forward Warning Count Percent	When the Passport system stores a number of transactions that is this percentage of the maximum number of transactions allowed to be stored, the Passport system begins to display a warning message through the network events.
Store & Forward Warning Total Percent	When the Passport system stores a number of transactions that is this percentage of the maximum dollar amount of transactions allowed to be stored, the Passport system begins to display a warning message through the network events.
Maximum Store & Forward Count	The maximum number of transactions that the station is allowed to store. This value cannot be greater than 1500.
Maximum Store & Forward Total	The maximum dollar amount of transactions that the station is allowed to store.This value cannot be greater than $99,999.
Show Store & Forward Indicator	This is a Yes/No field. If set to Yes, an indicator is displayed in the message bar on the CWS when there is at least one stored transaction.
Close Password	The six-digit value sent to the host for Shift or Day Totals Requests. *Note: This field is grayed out and not editable.*
Initial Delay	The amount of time Passport waits before attempting to resend a stored transaction for the first time. *Note: This field is grayed out and not editable.*
Next Delay	The amount of time Passport waits before subsequent resend attempts. *Note: This field is grayed out and not editable.*

9 After completing the **Store & Forward Parameters** tab, select the **EMV Parameters** tab. The EMV Parameters tab allows the merchant or store manager to change some EMV behaviors by AID.

Figure 8: EMV Parameters Tab



10 Select an AID from the list at the left to make changes to the EMV fields on the right.

Fields on the EMV Parameters Tab

Field	Description
Allow PIN Bypass Inside	If set to Yes and the EMV application requires PIN entry, the inside PIN pad prompts the customer to enter the PIN, but allows the customer to press the ENTER key on the PIN pad without entering a PIN. If set to No and the EMV application requires PIN entry, the inside PIN pad prompts the customer to enter the PIN and the customer must enter a PIN to move forward in the transaction. *Note: Some debit AIDs set this field to Yes by default and the merchant cannot change the setting*
Allow PIN Bypass Outside	If set to Yes and the EMV application requires PIN entry, the CRIND prompts the customer to enter the PIN, but allows the customer to press the **ENTER** key on the CRIND keypad without entering a PIN. If set to No and the EMV application requires PIN entry, the CRIND prompts the customer to enter the PIN and the customer must enter a PIN to move forward in the transaction. *Note: Some debit AIDs set this field to Yes by default and the merchant cannot change the setting.*

Field	Description
Allow Fallback Inside	If set to Yes, when the customer inserts an EMV chip card into the chip reader of the inside PIN pad and the PIN pad detects the chip card AID but an EMV processing (first AC) error occurs, the PIN pad prompts the customer to swipe the card and Passport performs fallback to magnetic stripe. If the PIN pad cannot detect the chip card AID, Passport declines the card or allows fallback to magnetic stripe based on the value of the “EMV Fallback Allowed Inside” field in the **Global Information** - **Page 2** tab. If set to No, when the customer inserts an EMV chip card into the chip reader of the inside PIN pad and a chip error occurs, Passport declines the card. *Note: Passport does not allow fallback to magnetic stripe for EMV chip card transactions outside at the CRIND.*
Allow Fallback Outside	If set to Yes, when the customer inserts an EMV chip card into the CRIND chip reader and the CRIND detects the card AID but a chip error occurs, the CRIND prompts the customer to remove the card and reads the magnetic stripe as the customer removes the card. If the CRIND chip reader does not detect the chip card AID and a chip error occurs, the CRIND declines the card. If set to No, when the customer inserts an EMV chip card into the CRIND chip reader and a chip error occurs, the CRIND declines the card. *Note: Passport does not allow fallback to magnetic stripe read, regardless of this setting, if the EMV Fallback Allowed field on the **Global Information - Page 2** tab is set to No.*
Quick Chip Enabled	If set to Yes, Passport obtains all necessary EMV data from the chip card earlier in the transaction by notifying the chip card that the network is not available. Thus, the PIN pad or CRIND prompts the customer to remove the chip card before the transaction has completed with the chip card issuer, up to a few seconds earlier. If set to No, Passport performs EMV transactions without the shortcut of Quick Chip processing. The PIN pad prompts the customer to remove the chip card after the transaction has completed with the chip card issuer. Defaults to No.

Note: There is no longer a Merchant Stand in Floor Limit field on the EMV Parameters tab. The PDL Download from the Concord network controls Merchant Stand-in as well as other EMV parameters now.

11 After completing the **EMV Parameters** tab, select **Save** to save all programming and exit from **Network Site Configuration**.

Requesting PDL Download

A PDL is a transfer of data from the FDC network to the Passport system. For the initial PDL at a store receiving a new Passport system or a store upgrading to V11.02, call the network to have the download flag set; otherwise, the download will fail.

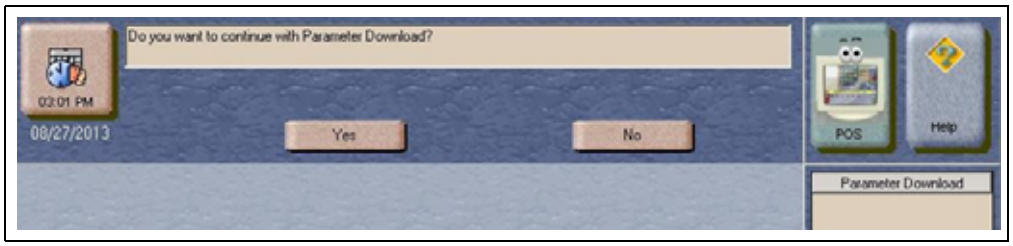
To request a PDL download, proceed as follows:

1 From the MWS main menu, select **Set Up** > **Network Menu** > **ExxonMobil** > **PDL Download**.

Figure 9: PDL Download Screen

2 The Passport system prompts, “Do you want to continue with Parameter Download?”

Figure 10: PDL Download Prompt Screen



a If you select **No**, the system returns to the **Network Menu** screen.

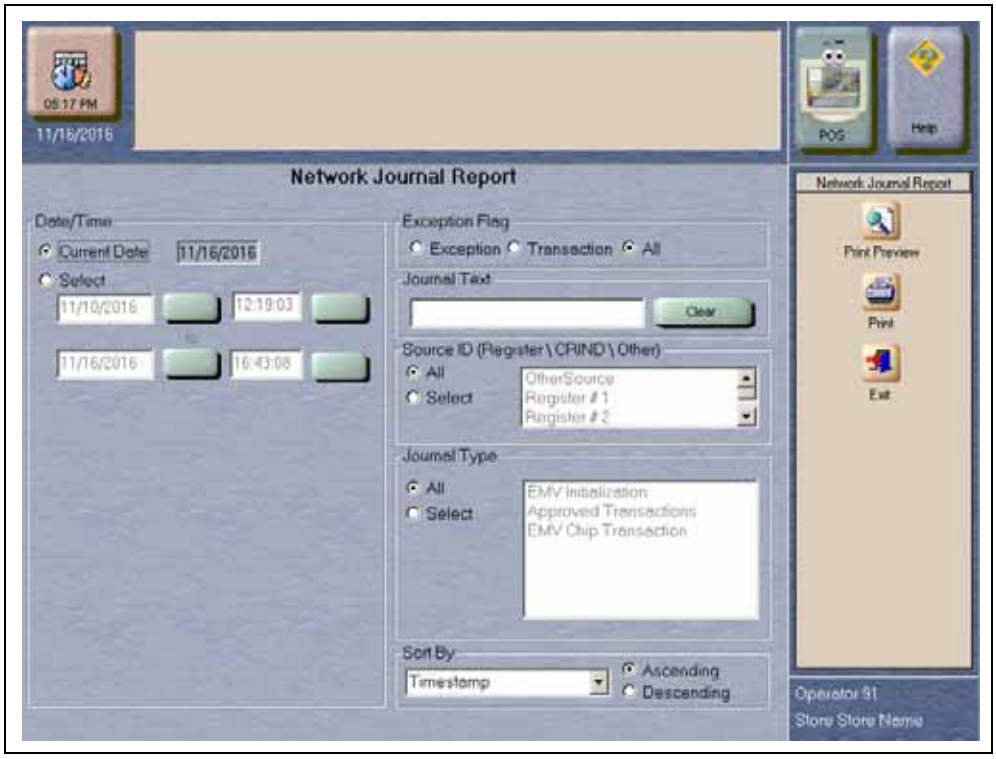
b If you select **Yes**, the system requests a download from the network. The Passport system requests two downloads; first the Site Control Load, followed by the Card Table Load. As the Passport system requests each download, the MWS screen displays the status, including the reason for any failure. A failure status for the Site Control Load is not an issue, unless you notified the network to set the Download Flag before requesting the PDL download.

3 If the download is unsuccessful, perform the following, and then retry the download:
- Validate the Merchant Number.
- Validate the IP port number - for VSAT only.
- Verify the Firewall Router configuration - for VSAT only.
- Attempt to ping the Host IP address. This verifies hardware connectivity - for VSAT only.
- Validate the download number if the site is configured as Dial.
- Validate that the Dial modem is connected to port 3 on the Universal Serial Bus (USB)/RS-232 Converter that is connected to the Server.
- Ensure the download flag is set by contacting the ExxonMobil Help Desk (1-866-603-6483).
- Consider the following:
  - Perform a Communications Test
  - Perform a Mail Request
  - Perform a Mail Reset

Network Journal Report

This report shows network journal entries for regular network transactions, as well as settlement and communication issues. The Network Journal Report configuration screen allows you to filter by various criteria, such as Date and Time, Exceptions, Source, Journal Type, and specific Journal Text. The store manager can use the Network Journal Report as an aid in searching for disputed transactions.

Figure 11: Network Journal Report Screen



Beginning with V11.01, Passport identifies EMV transactions by using the “EMV Chip transaction” value in the Type column of the Network Journal Report. EMV Chip transactions entries include special information and is printed on the customer receipt. The additional information is especially important when disputing an EMV Chip transaction charge back. To search for an EMV transaction, enter “EMV Chip transaction” in the Journal Text field.

The following Network Journal Report illustrates an EMV Chip Transaction entry.

Figure 12: Network Journal Report

Network Journal Report

Store Name

STORE # 299

OPERATOR NAME Area Manager
OPERATOR ID 91
SOFTWARE VERSION 11.02.23.02_OutdoorEMV_9 REPORT PRINTED 11/16/2016 5:16:47PM
EXXON

DATE:	11/16/2016 12:00AM TO 11/16/2016 11:59PM
SOURCE:	All
JOURNAL TYPE:	All
EXCEPTION:	All
SEARCH STRING:	
SORT BY:	Time

TIME	SOURCE	TYPE	EXC	NETWORK	JOURNAL TEXT
2016/11/16 07:09:58	CRIND # 1	Approved Transactions	No	Concord	11-16-2016 09:13 Speedpass CRIND Completion $14.04 Approval# 8A1AAQ
2016/11/16 07:20:09	Reg # 2	EMV Chip Transaction	No	Concord	Transaction Result: Approved TID: 2 PAN (5A): XXXXXXXXXXXXX4111 AIP (82): 1980 AID (84): A0000000041010 Transaction Date (9A): 161116 Transaction Time (9F21): 092318 Transaction Type (9C): 00 PAN Seq Num (5F34): 01 Tran Currency Code (5F2A): 0840 Amount, authorized (9F02): 5.00 Amount, Other (9F03): 0.00 ICC App Version Num (9F08): Term App Version Num (9F09): 0002 Term Country Code (9F1A): 0840 Terminal Capabilities (9F33): E008C8 CVM Results (9F34): 1F0302 Terminal Type (9F35): 22 ATC (9F36): 00D3 Unpredictable Number (9F37): AE3678DF IAC Default (9F0D): B450840000 IAC Denial (9F0E): 0000000000 IAC Online (9F0F): B470848000 1st AC TVR (95): 0000008000 1st AC Issuer Appl Data (9F10): 0110A04003220000000000000000000000FF 1st AC Appl Cryptogram (9F26): 7AA44E77B5E37E32 1st AC CID (9F27): 80 2nd AC Issuer Auth Data (91): 2nd AC TVR (95): 2nd AC Appl Cryptogram (9F26): 2nd AC CID (9F27): Auth Response Code (8A): 3030 TSI (9B): E800 TAC Default: FC50808800 TAC Denial: 0000000000 TAC Online: FC50808800
2016/11/16 07:21:08	CRIND # 1	Approved Transactions	No	Concord	11-16-2016 09:24 Debit CRIND Completion $1.11 Approval# 1TC07J

Network Reports

Network reports show data on Credit and Debit card transactions transmitted to the network. Some network reports provide information on the status of transactions while others list the total amount for transmitted transactions.

You may view the network reports on the MWS in **Reports** > **Network Reports** menu. The following network reports are available:

Report Name	Shift Close	Store Close	Current	Secure	Config.
Account Transactions by Day		✓		✓	
Account Transactions by Shift	✓	✓		✓	
Card Conflict	✓	✓			
Cash Card Report by Day[1]		✓			
Cash Card Report by Shift[1]	✓	✓			
EMV Configuration Report					✓
EMV/Chip Fallback Report by Day		✓			
EMV/Chip Fallback Report for Current Day			✓		
Host Discount by Transaction by Day		✓			
Host Discount by Transaction by Shift	✓	✓			
Local Totals for Current Day			✓		
Local Totals for Current Shift			✓		
Network Configuration					✓
Network Performance			✓		
Network System Events			✓		
POS Day Report		✓			
POS Host Refusal Report[2]	✓	✓		✓	
POS Mail Report		✓			
POS Shift Report	✓	✓			
POS Transaction Statistics Report by Day		✓			
POS Transaction Statistics Report for Current Day			✓		
Read Only Host Totals by Day		✓			
Read Only Host Totals for Current Day			✓		
Read Only Host Totals for Current Shift			✓		
Site Level Card Based Fuel Discounts					✓
Store and Forward Transactions Report			✓	✓	
Uncollected Transactions Report by Day[2]		✓		✓	

[1]*If the site sells Cash Cards, print this report at each Store Close and read carefully.*
[2]*Print this report at each Store Close and read carefully. Items that is displayed on this report may require manual reconciliation with the network. Manually print the secure version if needed for reconciliation issues.*

Account Transactions by Day

This report provides summary information of each network transaction that occurred during a given Business Day. The information includes:

- Date and Time the transaction occurred
- Masked card account number
- Card expiration date (obtained from the track data or manually entered by the customer)
- Transaction amount
- Card account type
- Transaction type
- Terminal Type (POS or CRIND) where the transaction occurred
- Terminal # where the transaction occurred
- Approval value returned by the network
- Invoice # for the transaction
- Summary data which includes:
  - Local totals for count and dollar amount for each card type
  - Outstanding pre-authorizations, which are not counted in the final card totals
  - Summary totals for count and dollar amount for the complete Business Day period

Pre-authorizations are not listed in the detail entries; only the Completion.

The secure version of this report uses the same format, except the card account numbers print unmasked. Secure reports are password protected and available only on demand.

Figure 13: Account Transactions by Day Report

Account Transactions by Day

Merchant Number: L31300352010
Network Day # 5 From 1/18/2016 2:02:31AM To 1/19/2016 2:07:45AM

Time Date	Account # Exp. Date	Amount	Card Type Transaction Type	Terminal Type Terminal #	Approval # Invoice #
9:33:44AM 1/18/2013	XXXXXXXXXXXX3349 07/14	$50.00	Speedpass-TE Completion	CRIND/Kiosk 2	LA0003 000010
10:12:14AM 1/18/2013	XXXXXXXXXXXX5558 03/15	$35.88	Visa - CC Completion	POS 1	82JIVH 000011
9:33:44AM 1/18/2013	XXXXXXXXXXXX3359 07/14	($25.00)	Speedpass - CC Return/Refund	POS 2	0F6144 000012

A + sign beside the account number indicates repeated card use

Card Type	Local Count	Local Dollars
Credit Cards (CC)	123	$2,829.32
Proprietary Cards (PR)	6	$186.79
*Speedpass (SP)	13	$299.56
Card Totals	**129**	**$3,016.11**

Account Transactions by Shift

This report provides summary information of each network transaction that occurred during a specific Shift of a given Business Day. The information includes:

- Date and Time the transaction occurred
- Masked card account number
- Card expiration date (obtained from the track data or manually entered by the customer)
- Transaction amount
- Card account type
- Transaction type
- Terminal Type (POS or CRIND) where the transaction occurred
- Terminal # where the transaction occurred
- Approval value returned by the network
- Invoice # for the transaction
- Summary data which includes:
  - Local totals for count and dollar amount for each card type
  - Outstanding pre-authorizations, which are not counted in the final card totals
  - Summary totals for count and dollar amount for the complete Shift period

Pre-authorizations are not listed in the detail entries; only the Completion.

The secure version of this report uses the same format, except the card account numbers print unmasked. Secure reports are password protected and available only on demand.

Figure 14: Account Transactions by Shift Report

Account Transactions by Shift

Merchant Number: L31300352010
Network Shift #45 From 8/7/2016 12:32:02PM To 8/9/2016 12:37:30PM

Time Date	Account # Exp. Date	Amount	Card Type Transaction Type	Terminal Type Terminal #	Approval # Invoice
3:28:15PM	XXXXXXXXXXXX6665		Mastercard Fleet - FL	POS	992284
8/7/2013	05/15	$73.24	Completion	1	001563
3:56:00PM	XXXXXXXXXXXX1012		Visa Fleet - CC	POS	0F6144
8/8/2013	12/14	$25.40	Completion	1	001569

A + sign beside the account number indicates repeated card use

Card Type	Local Count	Local Dollars
* PreAuthorizations (AO)	1	$45.00
Credit Cards (CC)	1	$25.40
Fleet Cards (FL)	1	$73.24
Card Totals	2	$98.64

* These categories are excluded from the grand totals (Card Totals)

Card Conflict Report

This report provides information on transactions in which the Passport system incorrectly recognized an Auxiliary Network card as a card accepted by the primary network or incorrectly recognized a card accepted by the primary network as an Auxiliary Network card. Use the report for identifying incorrectly configured Auxiliary Network cards in **MWS** > **Set Up** > **Network Menu** > **Auxiliary Network**.

Figure 15: Card Conflict Report

Card Conflict Report

Merchant Number: GGNC222222222
Network Shift #45 From 12:00:00AM To 8/7/2013 12:32:02PM

Issuer Name - Processing Network	Issuer Name - Configured Network	Conflict Instances (current period)
NO DATA TO REPORT		

Cash Card Report by Day

This report provides summary information on all transactions that involved a Cash Card during a given Business Day. The information includes:

- Date and Time the transaction occurred
- Masked Cash Card account number
- Approval code received from the network
- Type of transaction:
  - Activation
  - Recharge
  - De-Activation
  - Sales (using Cash Card as tender)
  - Balance Inquiry
- Dollar amount of the transaction

Figure 16: Cash Card Report by Day Report

Cash Card Report by Day

Merchant Number: L31300352010
Network Day #45 From 8/7/2016 12:32:02PM To 8/9/2016 12:37:30PM

Date	Time	Account#	Approval	Type	Amount
08/07/2013	10:40:04AM	XXXXX XXXXX XXXXX 0079	32H1HZ	Deactivation	$62.60
08/07/2013	10:42:21AM	XXXXX XXXXX XXXXX 0079	8A1AAQ	Deactivation	$10.00
08/07/2013	10:44:15AM	XXXXX XXXXX XXXXX 0079	SFPQGH	Deactivation	$10.00
08/07/2013	1:18:20PM	XXXXX XXXXX XXXXX 0012	78OR0Z	Activation	$90.00
08/07/2013	1:18:32PM	XXXXX XXXXX XXXXX 0012	T1UWH6	Sale	$5.80
08/07/2013	1:18:44PM	XXXXX XXXXX XXXXX 0034	82Y11M	Balance Inquiry	$00.00
08/07/2013	1:18:58PM	XXXXX XXXXX XXXXX 0022	1TC07J	Recharge	$20.00
08/07/2013	1:19:14PM	XXXXX XXXXX XXXXX 0022	LM8D01	Deactivation	$20.00

Cash Card Report by Shift

This report provides summary information on all transactions that involved a Cash Card during a specific Shift of a given Business Day. The information includes:

- Date and Time the transaction occurred
- Masked Cash Card account number
- Approval code received from the network
- Type of transaction:
  - Activation
  - Recharge
  - De-Activation
  - Sales (using Cash Card as tender)
  - Balance Inquiry
- Dollar amount of the transaction

Figure 17: Cash Card Report by Shift Report

Cash Card Report by Shift

Merchant Number: L31300352010
Network Shift #45 From 8/7/2016 12:32:02PM To 8/9/2016 12:37:30PM

Date	Time	Account#	Approval	Type	Amount
08/07/2013	10:40:04AM	XXXXX XXXXX XXXXX 0079	32H1HZ	Deactivation	$62.60
08/07/2013	10:42:21AM	XXXXX XXXXX XXXXX 0079	8A1AAQ	Deactivation	$10.00
08/07/2013	10:44:15AM	XXXXX XXXXX XXXXX 0079	SFPQGH	Deactivation	$10.00
08/07/2013	1:18:20PM	XXXXX XXXXX XXXXX 0012	78OR0Z	Activation	$90.00
08/07/2013	1:18:32PM	XXXXX XXXXX XXXXX 0012	T1UWH6	Sale	$5.80
08/07/2013	1:18:44PM	XXXXX XXXXX XXXXX 0034	82Y11M	Balance Inquiry	$00.00
08/07/2013	1:18:58PM	XXXXX XXXXX XXXXX 0022	1TC07J	Recharge	$20.00
08/07/2013	1:19:14PM	XXXXX XXXXX XXXXX 0022	LM8D01	Deactivation	$20.00

EMV Configuration Report

This report provides information regarding EMV processing parameters for each EMV card AID Passport supports, along with the fields programmed in the **MWS** > **Set UP** > **Network Menu** > **ExxonMobil** > **Global Network Parameters** > **EMV Parameters**. The following figure shows a sample excerpt of the American Express® Credit AID.

Figure 18: EMV Configuration Report

EMV Configuration Report

Report created: 11/16/2016 05:05:53 PM
EMV Fallback Allowed: Yes

Terminal	EMV Version	Software Version
REGISTER 1	0467	1904
REGISTER 2	5300a4	4.5.2-20160526
CRIND 3	EMV 02.09	30.5.0

American Express - Indoor
(AID: A00000002501)

Term Type:	22	Term Capability:	E0F8C8
Term Country:	840	Term Currency:	840
Addl Capability:	F000F0A001	Merch Cat Code:	5311
TAC Default:	C800008000	TAC Denial:	0000000000
TAC Online:	C800008000	Partial Select:	True
Trans Curr Exp:	2	Trans Cat Code:	R
App Ver Num Pri:	0001	App Ver Num Sec:	0001
Term Floor Lim:	0	Rand Sel Thresh:	0
Rand Sel Max%:	99	Rand Sel Target%:	99
AllowFallback:	True	AllowPINBypass:	False
Fallback expiry:	2099-12-31	Acquirer ID:	00000
Default DDOL:	9F3704	Default TDOL:	
Merchant stand-in floor limit:	0	Quick Chip Enabled:	True

----- Contactless -----

TAC Default:	DC50840000	TAC Denial:	0000000000
TAC Online:	C400000000	CTLS Floor Limit:	0
CTLS Trans Limit:	N/A	CTLS Req CVMLim:	10
MSD CTLS Enabled:	False	EMV CTLS Enabled:	True
CTLS Term Trans Qualif:	D8E00000	CTLS TermCapCVMR:	E068C8
CTLS TermCapCVMN:	E068C8		

----- CAPK -----

CAPK1 Index:	04	CAPK1 Exp Date:	2016-12-31
CAPK2 Index:	0E	CAPK2 Exp Date:	2016-12-31
CAPK3 Index:	0F	CAPK3 Exp Date:	2017-12-31
CAPK4 Index:	10	CAPK4 Exp Date:	2018-12-31
CAPK5 Index:	97	CAPK5 Exp Date:	2018-12-31
CAPK6 Index:	98	CAPK6 Exp Date:	2018-12-31
CAPK7 Index:	99	CAPK7 Exp Date:	2018-12-31
CAPK8 Index:	C1	CAPK8 Exp Date:	2020-12-31
CAPK9 Index:	C2	CAPK9 Exp Date:	2020-12-31
CAPK10 Index:	C3	CAPK10 Exp Date:	2020-12-31
CAPK11 Index:	C7	CAPK11 Exp Date:	2016-12-31
CAPK12 Index:	C8	CAPK12 Exp Date:	2016-12-31

EMV/Chip Fallback Report by Day

This report provides summary information on the count and percentage of EMV chip card transactions Passport processed as Fallback. The current day report is similar, but for the currently open network day.

Figure 19: EMV/Chip Fallback Report by Day

EMV/Chip Fallback Report

Merchant Number: FG13008145001
Network Day #11 From 01/13/2017 3:31:04PM to 01/15/2017 2:30:55AM

TOTAL EMV/CHIP CARD TRANSACTIONS: 100

FALLBACK	TRANS	% OF CHIP TRANS
TOTAL	10	10%

Host Discount Transaction by Day

This report provides information on each transaction for which the Passport system automatically applied an ExxonMobil-initiated PPU fuel discount during a given Business Day. The information includes:

- Date and Time the transaction occurred
- Invoice number the Passport system assigned to the transaction
- Approval code returned by the network
- Masked card account number
- Fuel grade that received the fuel PPU discount
- The amount of the PPU rollback applied
- The total dollar amount of the fuel discount
- The total transaction dollar amount
- Transaction type
- Summary totals consisting of:
  - Total count of all transactions in the given Business Day that received the ExxonMobil-initiated fuel discounts
  - Total dollar amount of all transactions in the given Business Day that received the ExxonMobil-initiated fuel discounts
  - Total dollar amount of all the ExxonMobil fuel discounts applied in the given Business Day

Figure 20: Host Discount Transaction by Day Report

Host Discount by Transaction by Day

Merchant Number: GG37222222222
Network Day # 1 From 1/13/2014 9:36:52AM To 1/14/2014 11:47:53AM

Time Date	Invoice # Approval #	Account # Grade	PPU Discount Discount Amount	Total Amount	Transaction Type
14:24:52 2014-01-13	000007 LM8D01	XXXXXXXXXXXX1012 Regular	$ 0.08 $ 0.31	$ 3.53	Completion
14:28:11 2014-01-13	000008 FG83R1	XXXXXXXXXXXX1012 Regular	$ 0.08 $ 0.44	$ 5.00	Completion
11:39:34 2014-01-14	000016 82Y11M	XXXXXXXXXXXX1012 Regular	$ 0.08 $ 0.13	$ 1.51	Completion

Count Transactions	3
Total Transaction Amount	$ 10.04
Total Discount Amount	$ 0.88

Host Discount Transaction by Shift

This report provides information on each transaction for which the Passport system automatically applied an ExxonMobil-initiated PPU fuel discount during a specific Shift in a given Business Day. The information includes:

- Date and Time the transaction occurred
- Invoice number the Passport system assigned to the transaction
- Approval code returned by the network
- Masked card account number
- Fuel grade that received the fuel PPU discount
- The amount of the PPU rollback applied
- The total dollar amount of the fuel discount
- The total transaction dollar amount
- Transaction type
- Summary totals consisting of:
  - Total count of all transactions in the Shift that received the ExxonMobil-initiated fuel discounts
  - Total dollar amount of all transactions in the Shift that received the ExxonMobil-initiated fuel discounts
  - Total dollar amount of all the ExxonMobil fuel discounts applied in the Shift

Figure 21: Host Discount Transaction by Shift Report

Host Discount by Transactions by Shift

Merchant Number: GGNC222222222
Network Shift #43 From 7/29/2013 12:33:15PM To 8/2/2013 12:33:44PM

Time Date	Invoice # Approval #	Account # Grade	PPU Discount DiscountAmount	Total Amount	Transaction Type
2:41:26PM 7/29/2013	000349 J48EM8	XXXXXXXXXXXXX0102 Diesel 1	0.00 0.01	15.52	Completion

Count Transactions	1
Total Transaction Amount	15.52
Total Discount Amount	0.01

Local Totals for Current Day

This report provides summary totals regarding transactions that have occurred during the current open Business Day. The information includes:

- Summary count and dollar amount of each card type category represented in the current open Business Day
- Sum of counts and dollar amounts for all card type categories in the current open Business Day (certain card type categories are not included in these totals)
- Summary count and dollar amount of all transactions currently outstanding in the Store and Forward queue
- Summary count and dollar amount for all uncollected transactions that have occurred in the current open Business Day
- Special information or instructions regarding certain entries in the report

Figure 22: Local Totals for Current Day Report

Local Totals For Current Day

Merchant Number: L313001380001
Network Day # 24 From 7/23/2013 2:30:58AM to Current

Card Type	Local Count	Local Dollars
* PreAuthorizations (AO)	5	$41.00
* SVC Activations/Deactivations (SV1)	7	$27.79
SVC Purchase/Completions (SV2)	15	$45.79
* SVC Recharges (SV4)	2	$20.00
Card Totals	15	$45.79
Total S&F transactions outstanding	1	$2.18
Total uncollected transactions	0	$0.00

Outstanding S&F transactions will be sent to the host when communication is restored.
* These categories are excluded from the grand totals

Local Totals for Current Shift

This report provides summary totals regarding transactions that have occurred during the current open Shift. The information includes:

- Summary count and dollar amount of each card type category represented in the current open Shift
- Sum of counts and dollar amounts for all card type categories in the current open Shift (certain card type categories are not included in these totals)
- Summary count and dollar amount of all transactions currently outstanding in the Store and Forward queue
- Summary count and dollar amount for all uncollected transactions that have occurred in the current open Shift
- Special information or instructions regarding certain entries in the report

Figure 23: Local Totals for Current Shift Report

Local Totals For Current Shift

Merchant Number: L313001380001
Network Shift # 16 From 7/23/2013 2:30:58AM to 7/23/2013 2:30:58AM

Card Type	Local Count	Local Dollars
* PreAuthorizations (AO)	5	$41.00
* SVC Activations/Deactivations (SV1)	7	$27.79
SVC Purchase/Completions (SV2)	15	$45.79
* SVC Recharges (SV4)	2	$20.00
Card Totals	15	$45.79
Total S&F transactions outstanding	1	$2.18
Total uncollected transactions	0	$0.00

Outstanding S&F transactions will be sent to the host when communication is restored.
* These categories are excluded from the grand totals

Network Configuration

This report provides information on all programming in:

- **MWS** > **Set Up** > **Network Menu** > **ExxonMobil** > **Network Site Configuration**
- Current card acceptance and processing parameters received in the card table downloaded by the network

Figure 24, Figure 25 on page 32, Figure 26 on page 33, and Figure 27 on page 34 show contents from various sections of the Network Configuration report.

Figure 24: Network Configuration Report

Current Network Parameters Report

Merchant Information

Dealer Number: 008145
Device Number: 001
Terminal ID: FG13008145001

Station Name: Profile B Merchant Name
Station Address: 7300 West Friendly Ave.
Greensboro, NC27410

AVS Enabled by the Host: Yes
Automatic Close Enabled by the Host: Yes
Cut Time: 0300
Downloaded Prompt Codes: 001, 011, 012, 013, 020, 040, 041, 043, 045, 050, 051, 054, 055, 056, 057, 058, 059, 060, 064, 070, 071, 072, 073, 074, 075, 077, 078, 079, 080, 081, 083, 084, 085, 086, 127, 148, 162, 163, 164, 165, 167, 168, 173

Connection Information

Connection Type: VSAT WITH DIAL BACKUP
Primary Phone: 11111111111115053
Secondary Phone: 11111111111115053
Download Phone: 18001111111
Access Code:
Dial Header:
Com Port: 0
Init String: AT&F0V0E0&K0&Q6%CX4S37=5&Z0
Modem Registers: ATS7=15S10=2S11=50S25=0&W0

IP Address: 10.5.40.6
IP Port: 7735
DTMF Speed: FAST
Connect Timer: 20
Dial Trailer:
Baud Rate: 2400

Store & Forward Information

SF Warning Count: 50%
SF Warning Total: 50%
Show Store & Forward Indicator: True
Totals Password: 123456

SF Maximum Count: 1500
SF Maximum Total: $ 99,999.00
SF Begin Time: 00:00 **End**: 01:00
Init delay: 60 **Next delay**: 5

Proprietary Data Load Table Version

Device Card Table Version: 00000111111111111111111111111111111
Host Discount Timestamp: 201219091265

Bin Table

Mode	Begin Range	End Range	Rules Key
C	448460	448611	VIFT
C	448613	448699	VIFT
C	400758	400758	VIGC
C	400765	400766	VIGC
C	403995	403995	VIGC
C	404675	404675	VIGC
C	412457	412457	VIGC
C	418006	418006	VIGC

Figure 25: Network Configuration Report - Continued

Rules Table

A N	B O	C P	D Q	E R	F S	G T	H U	I V	J W	K X	L Y	M Z
AMEX 1	K EX	[15] _	X _	2 TE	Am Express 3	0 020	1 Y	0 50	0 Y	0 CI	0 ZC	0 50
AMEX 1	M _	[15]=YYMMz _	[(4) (6) (5)]^z^YYMMz _	2 TE	Am Express 3	0 020	1 Y	0 50	0 Y	0 CI	0 ZC	2 50
AMEX 1	M _	[15]=YYMMz _	[15]^z^YYMMz _	2 TE	Am Express 3	0 020	1 Y	0 50	0 Y	0 CI	0 ZC	2 50
AXGC 1	M _	[15]=YYMMz _	[(4) (6) (5)]^z^YYMMz _	2 TE	Am Express G 3	0 020	1 Y	0 50	0 Y	0 CI	0 ZC	0 50
AXGC 1	M _	[15]=YYMMz _	[15]^z^YYMMz _	2 TE	Am Express G 3	0 020	1 Y	0 50	0 Y	0 CI	0 ZC	0 50
CARC 1	K _	[16] _	X _	2 PR	Car Care One 54	0 061	1 Y	0 0	0 Y	0 CI	0 ZC	0 50

References

A = Rules Key	**H** = Host Route	**O** = Prompt 1	**V** = Signature Required Amount
B = Source	**I** = Low Fee Crd	**P** = Prompt 2	**W** = Refund Allowed
C = Track 2 Match	**J** = Block PreAuth	**Q** = Prompt 3	**X** = CVV Prompt
D = Track 1 Match	**K** = Retain Track Data	**R** = Totals Group	**Y** = AVS Prompt
E = Track Preference	**L** = Decline Receipt	**S** = Host Card Type	**Z** = Requested Amount
F = Receipt Text	**M** = SAF Key	**T** = Card Type Prompt Code	
G = Debit Prompt	**N** = Restriction Key	**U** = Signature Required Indicator	

SAF Table

SAF Key	Max Num In	Max Amt In	Max Num Out	Max Amt Out
0	0	$ 0.00	0	$ 0.00
1	1	$ 70.00	2	$ 75.00
2	1	$ 70.00	2	$ 75.00
3	1	$ 70.00	2	$ 100.00
4	1	$ 70.00	2	$ 175.00
5	1	$ 70.00	1	$ 70.00
6	1	$ 50.00	2	$ 50.00
7	1	$ 75.00	1	$ 75.00
8	1	$ 70.00	2	$ 100.00

Figure 26: Network Configuration Report - Continued

Restrictions Table

Restrictions Key	Product Code	Max Amt.
0	***	$ 99,999.99
1	955	$ 0.00
2	4**	$ 0.00
2	5**	$ 0.00
2	955	$ 0.00
3	115	$ 0.00
3	4**	$ 0.00
3	5**	$ 0.00
3	955	$ 0.00
4	100	$ 0.00
4	102	$ 0.00
4	115	$ 0.00
4	4**	$ 0.00
4	5**	$ 0.00
4	955	$ 0.00
5	102	$ 0.00
5	955	$ 0.00
6	***	$ 0.00
7	0**	$ 99,999.99
7	101	$ 99,999.99
7	128	$ 99,999.99
7	***	$ 0.00
8	0**	$ 99,999.99
8	***	$ 0.00
9	955	$ 50.00

Product Code Table

Product Code	Primary Text Value	Secondary Text Value
1	Regular	Regular
2	Plus	Special
3	Supreme	Super +
19	Diesel 1	Diesel 1
20	Diesel 2	Diesel 2
21	Desl Blnd	Desl Blnd
22	CNG	CNG
23	LPG	LPG
24	LNG	LNG
26	E85	E85
32	RD Dsl 1	RD Dsl 1
33	RD Dsl 2	RD Dsl 2
34	RD Dsl BL	RD Dsl BL
35	O-Fuel NT	O-Fuel NT
45	BioDsl 2%	BioDsl 2%

Figure 27: Network Configuration Report - Continued

Prompt Table

Prompt Code	Display Line 1	Display Line 2	Data Type	Min. Digits	Max. Digits	PED Prompt	Pump Prompt	Console Prompt	Masking Indicator	Destination Field
CI	ENTER CARD ID #		#	4	4	2	2	0	0	113.004
CN	ENTER USER ID		#	4	6	2	2	0	0	162
CV	ENTER CARD ID #		#	3	3	2	2	0	0	113.004
DF	ENTER DRIVER ID		#	0	6	2	2	0	1	31
DI	ENTER DRIVER ID		#	4	6	2	2	0	1	31
DN	ENTER DRIVER ID		#	1	5	2	0	0	1	31
EX	ENTER EXPIRATION	DATE	N	4	4	2	0	0	0	12
FD	ENTER DRIVER ID		N	0	6	2	2	0	1	31
FG	ENTER USER ID		N	0	6	2	2	0	0	162
FM	ENTER ODOMETER		N	0	7	2	2	0	0	64
FO	ENTER ODOMETER		#	2	6	2	2	0	0	64
FV	ENTER VEHICLE ID		N	0	6	2	2	0	0	108
ID	ENTER USER ID		#	0	6	2	2	0	0	162
OD	ENTER ODOMETER		#	0	6	2	2	0	0	64
PD	ENTER PIN		#	4	12	2	2	0	1	33
VF	ENTER VEHICLE	NUMBER	#	0	6	2	2	0	0	108
WC	ENTER LICENSE #		N	0	10	2	2	0	0	158

Custom Receipt Text

Start Date	Start Time	End Date	End Time	Receipt Text Data
20100101	12:00	20991231	23:00	THANK YOU

Host Discount

Start Date	Start Time	End Date	End Time	Host Card Type	Begin Range	End Range	NAC Code	Prod Disc. Amt.	Disc. Prod. Code	Quantity Limit	Program Description
20130101	00:00	20131231	23:00	3	340000000000	349999999999	001	$ 0.001	991	20	01 ppu discount
20130101	00:00	20131231	23:00	4	460000000000	469999999999	002	$ 0.004	992	20	04 ppu discount
20130101	00:00	20131231	23:00	65	550000000000	559999999999	003	$ 0.007	993	20	03 ppu discount
20130101	00:00	20131231	23:00	6	000000000000	999999999999	019	$ 0.004	994	20	04 ppu discount
20130101	00:00	20131231	23:00	4	448553101010	448553101099	001	$ 0.008	995	20	08 ppu discount

Network Performance

This report provides information on each message exchanged between the Passport system and the network. Entries are in descending order (most recent first). The information includes:

- Connection Type used for the message exchange (TCP or Dial)
- Date and Time of the message exchange
- Event Name
- Additional Data, which may include:
  - Message type number
  - Duration
  - Network sequence number assigned to the transaction

Figure 28: Network Performance Report

Network Performance

Merchant Number: GGNC222222222

Connection type	Date	Event Name	Additional Data
TCP	8/26/2013 1:30:06:343P	Transaction response received	19 (1/10th Sec) ; Seq# 8991
TCP	8/26/2013 1:20:04:340P	Transaction response received	17 (1/10th Sec) ; Seq# 8990
TCP	8/26/2013 1:10:02:340P	Transaction response received	17 (1/10th Sec) ; Seq# 8989
TCP	8/26/2013 1:00:00:340P	Transaction response received	19 (1/10th Sec) ; Seq# 8988
TCP	8/26/2013 12:49:58:340P	Transaction response received	19 (1/10th Sec) ; Seq# 8987
TCP	8/26/2013 12:39:56:383P	Transaction response received	19 (1/10th Sec) ; Seq# 8986
TCP	8/26/2013 12:29:54:333P	Transaction response received	19 (1/10th Sec) ; Seq# 8985
TCP	8/26/2013 12:19:52:333P	Transaction response received	19 (1/10th Sec) ; Seq# 8984
TCP	8/26/2013 12:09:50:330P	Transaction response received	19 (1/10th Sec) ; Seq# 8983
TCP	8/26/2013 11:59:48:330A	Transaction response received	19 (1/10th Sec) ; Seq# 8982
TCP	8/26/2013 11:49:46:330A	Transaction response received	19 (1/10th Sec) ; Seq# 8981
TCP	8/26/2013 11:39:44:327A	Transaction response received	19 (1/10th Sec) ; Seq# 8980
TCP	8/26/2013 11:29:42:327A	Transaction response received	19 (1/10th Sec) ; Seq# 8979
TCP	8/26/2013 11:19:40:323A	Transaction response received	19 (1/10th Sec) ; Seq# 8978
TCP	8/26/2013 11:09:38:323A	Transaction response received	19 (1/10th Sec) ; Seq# 8977
TCP	8/26/2013 10:59:36:323A	Transaction response received	19 (1/10th Sec) ; Seq# 8976
TCP	8/26/2013 10:49:34:320A	Transaction response received	19 (1/10th Sec) ; Seq# 8975
TCP	8/26/2013 10:39:32:320A	Transaction response received	19 (1/10th Sec) ; Seq# 8974
TCP	8/26/2013 10:29:30:317A	Transaction response received	19 (1/10th Sec) ; Seq# 8973
TCP	8/26/2013 10:19:28:317A	Transaction response received	19 (1/10th Sec) ; Seq# 8972

Network System Events

This report provides information on major activities between the Passport system and the network. Entries are in descending order (most recent first). The information includes:

- Date and Time each activity occurred
- Text describing each activity such as network goes online, network goes offline, Shift and Day close result, card table, and site parameter download result

Figure 29: Network System Events Report

Network POS Events

Merchant # GGNC222222222

Profile B Merchant Name
7300 West Friendly Ave.
Greensboro , NC 27410

EventDate	EventText
8/15/2013 8:26:24AM	Network Online
8/15/2013 8:26:23AM	Network Offline
8/15/2013 8:26:23AM	Message time out
8/11/2013 12:37:43PM	Custom Receipt Text Data download completed
8/11/2013 12:37:41PM	Custom Receipt Text Data pending
8/11/2013 12:37:41PM	Day close succeeded. Day #47
8/11/2013 12:37:39PM	Shift close succeeded. Shift #47
8/10/2013 12:36:42PM	Custom Receipt Text Data download completed
8/10/2013 12:36:40PM	Custom Receipt Text Data pending
8/10/2013 12:36:40PM	Day close succeeded. Day #46
8/10/2013 12:36:38PM	Shift close succeeded. Shift #46
8/9/2013 12:37:32PM	Custom Receipt Text Data download completed
8/9/2013 12:37:31PM	Custom Receipt Text Data pending
8/9/2013 12:37:31PM	Day close succeeded. Day #45
8/9/2013 12:37:27PM	Shift close succeeded. Shift #45
8/7/2013 12:32:03PM	Custom Receipt Text Data download completed
8/7/2013 12:32:03PM	Custom Receipt Text Data pending
8/7/2013 12:32:02PM	Day close succeeded. Day #44
8/7/2013 12:31:58PM	Shift close succeeded. Shift #44
8/2/2013 2:06:08PM	Network Online
8/2/2013 12:33:45PM	Day closed without host totals. Day #43
8/2/2013 12:33:44PM	Day close - Could not contact host. Day #43 - No connection
8/2/2013 12:33:44PM	Shift closed without host totals. Shift #43
8/2/2013 12:33:44PM	Shift close - Could not contact host. Shift #43 - No connection

POS Day

This report provides a comparison of summary network transaction data the Passport system tracks with similar transaction data received from the network for a given Network Day. The store manager or owner may use the report to assist in reconciling the network day. The information includes:

- Entries by card type category for:
  - Local Count: Summary count of transactions tracked by Passport
  - Local Dollars: Summary dollar amount tracked by Passport
  - Host Count: Summary count of transactions tracked by the network
  - Host Dollars: Summary dollar amount tracked by the network
  - Difference Dollars: Difference between Local Dollars and Host Dollars
- Summary totals for Network Day
- Summary count and dollar amount of all transactions in the Store and Forward queue at Network Day Close
- Summary count and dollar amount of all uncollected transactions at Network Day Close
- Special information or instructions regarding certain aspects of the report, such as explanation for N/A entries under Host data columns, card type categories excluded from store totals, other reports to print to assist in reconciliation. For instance, if the count and dollar amount for Total S&F transactions outstanding are not zero, the report instructs the reader to print the Local Totals for Current Day report. Or if the count and dollar amount for the Total uncollected transactions are not zero, the report instructs the reader to print the Uncollected Transactions by Day report.

Figure 30: POS Day Report

POS Day Report

Merchant Number: GG372222222222
Network Day # 3 From 1/14/2014 3:15:24PM to 1/14/2014 3:34:00PM

Card Type	Local Count	Local Dollars	Host Count	Host Dollars	Difference Dollars
Credit Cards (CC)	4	$14.89	4	$14.89	$0.00
Travel/Entertainment (TE)	2	$2.87	2	$2.87	$0.00
Discover (DS)	2	$6.27	2	$6.27	$0.00
* PreAuthorizations (AO)	6	$300.00	6	$300.00	$0.00
Debit Cards (DB)	2	$5.88	2	$5.88	$0.00
Fleet Cards (FL)	2	$5.76	2	$5.76	$0.00
EBT Cash Benefit (EC)	1	$30.00	1	$30.00	$0.00
* SVC Activations/Deactivations	1	$50.00	1	$50.00	$0.00
SVC Purchase/Completions (SV2)	3	$10.00	3	$10.00	$0.00
* SVC Recharges (SV4)	1	$5.00	1	$5.00	$0.00
* Speedpass (SP)	2	$10.00	2	$10.00	$0.00
* Host Based Discount (HD)	2	$0.06	2	$0.06	$0.00
Card Totals	16	$85.67	16	$85.67	$0.00
Total S&F transactions outstanding	0	$0.00			
Total uncollected transactions	0	$0.00			

* These categories are excluded from the grand totals

POS Host Refusal

This report provides information on transactions for which the network declined the payment the customer presented. The report is available in secure and non-secure versions. The secure version requires entry of the secure password to view or print the report. The non-secure version of the report prints or displays each account number masked, except the last four digits, and the expiration date fully masked. The information includes:

- Date and Time of the transaction
- Dollar amount of the transaction
- Card account number
- Card expiration date
- Card Type
- Authorization number returned by the network
- If the network responded with Call for Auth, the Call for Auth number
- Indication whether the card account number was manually entered
- Response code returned by the network
- Decline or refusal message displayed on the CWS yellow bar or in the Diag screen for the dispenser at which the customer swiped the card

Figure 31: POS Host Refusal Report

POS Host Refusal Report

Merchant Number: L313001380001
Network Shift #15 From 12:00:00AM To 7/20/2013 2:30:52AM

Time	Date	Account#	Card Type	Auth#	Manual processing	Resp. Code
	Amount	Exp. Date		CallForAuth#		Refusal Message
13:22:02	07/22	XXXXXXXXXXXX1176	Stored Value Card 2		No	{C
	$50.00	01/25				Denied: INVALID CARD
13:22:24	07/22	XXXXXXXXXXXX9220	Stored Value Card 2		No	{H
	$50.00	01/25				Denied: CARD ACTIVE
13:22:43	07/22	XXXXXXXXXXXX1176	Stored Value Card 2		No	{C
	$50.00	01/25				Denied: INVALID CARD
13:22:53	07/22	XXXXXXXXXXXX1176	Stored Value Card 2		No	{C
	$50.00	01/25				Denied: INVALID CARD
13:28:11	07/22	XXXXXXXXXXXX1176	Stored Value Card 2		No	{C
	$50.00	01/25				Denied: INVALID CARD
13:31:40	07/22	XXXXX XXXXX XXXXX 2560	Concord Legacy Gift		No	{C
	$50.00	06/10				Denied: INVALID CARD
16:38:45	07/22	XXXXXXXXXXXX1176	Stored Value Card 2		No	{P
	$50.00	01/25				Denied: INVALID AMT

POS Mail

This report provides information on all mail messages received from the network.

Figure 32: POS Mail Report

POS Mail Report

Merchant Number: L313001380001
Network Shift #15 From 12:00:00AM To 7/20/2013 2:30:52AM

03/12/2013 12:09:21PM — Message # 1

Invalid password in totals
Request, totals Data Segment.

03/12/2013 4:01:37PM — Message # 2

This is a test message from the
host.

POS Shift Report

This report provides a comparison of summary network transaction data the Passport system tracks with similar transaction data received from the network for a given Shift. The store manager or owner may use the report to assist in reconciling the network totals. The information includes:

- Entries by card type category for:
  - Local Count: Summary count of transactions tracked by Passport
  - Local Dollars: Summary dollar amount tracked by Passport
  - Host Count: Summary count of transactions tracked by the network
  - Host Dollars: Summary dollar amount tracked by the network
  - Difference Dollars: Difference between Local Dollars and Host Dollars
- Summary totals for the Shift
- Summary count and dollar amount of all transactions in the Store and Forward queue at Shift Close
- Summary count and dollar amount of all uncollected transactions at Shift Close
- Special information or instructions regarding certain aspects of the report, such as explanation for N/A entries under Host data columns, card type categories excluded from store totals, other reports to print to assist in reconciliation. For instance, if the count and dollar amount for Total S&F transactions outstanding are not zero, the report instructs the reader to print the Local Totals for Current Shift report. Or if the count and dollar amount for the Total uncollected transactions are not zero, the report instructs the reader to print the Uncollected Transactions by Day report.

Figure 33: POS Shift Report

POS Shift Report

Merchant Number: GGNC222222222
Network Shift # 43 From 7/29/2013 12:33:16PM to 8/2/2013 12:33:44PM

Card Type	Local Count	Local Dollars	Host Count	Host Dollars	Difference Dollars
Credit Cards (CC)	7	$47.27	N/A	N/A	N/A
Discover (DS)	1	$5.00	N/A	N/A	N/A
* PreAuthorizations (AO)	17	$440.39	N/A	N/A	N/A
Debit Cards (DB)	8	$62.94	N/A	N/A	N/A
Fleet Cards (FL)	1	$4.07	N/A	N/A	N/A
* Speedpass (SP)	3	$28.52	N/A	N/A	N/A
* Host Based Discount (HD)	1	$0.01	N/A	N/A	N/A
Card Totals	17	$119.28	N/A	N/A	N/A
Total S&F transactions outstanding	0	$0.00			
Total uncollected transactions	0	$0.00			

Host totals are not available because Passport could not obtain them from the host at the time of this close. You must print the Read Only Host Totals for Current Shift report manually to retrieve host totals for the current network shift. Host totals continue to accumulate until the next shift or day close.

* These categories are excluded from the grand totals

POS Transaction Statistics Report by Day

This report provides summary count and percentage of network transactions, based on entry method, such as Manual, Swiped, MSD Contactless, EMV Contact, Swiped Fallback, Manual Fallback, and EMV Contactless. The current report is similar but for the current open network day.

Figure 34: POS Transaction Statistics Report by Day

POS Transaction Statistics

Merchant Number: FG13008145001
Network Day: 12
Open: 01/15/2017 2:30:55AM
Close: 01/16/2017 2:34:32AM

TOTAL TRANSACTIONS: 100

ENTRY MODE	TRANSACTIONS	% OF TRANSACTIONS
Manual	0	0
Swiped	3	3
MSD contactless	0	0
EMV contact	79	79
Swiped fallback	0	0
Manual fallback	0	0
EMV contactless	18	18

TERMINAL DETAIL EMV CARD READ FAILURES

No card read failures.

Read Only Host Totals by Day

This report provides, by card type category, summary count and dollar amount received by the network at Store Close. This report provides summary settlement information, which depends upon the host cutoff time and may not agree with Passport summary reports for the same period.

Figure 35: Read Only Host Totals by Day Report

Host Totals by Day

Merchant Number: FG37008144001
Network Day # 25 From 7/24/2013 2:30:29AM

Card Type	Host Count	Host Dollars
Credit Cards (CC)	132	$2198.43
Travel/entertainment (TE)	21	$760.76
Discover (DS)	2	$54.99
* PreAuthorizations (AO)	1	$50.00
Debit Cards (DB)	17	$692.87
Fleet Cards (FL)	1	$97.61
Proprietary Cards (PR)	4	$82.65
* SVC Activations/Deactivations (SV1)	3	$60.00
SVC Purchase/Completions (SV2)	1	$13.54
Card Totals	**182**	**$3950.85**

* These categories are excluded from the grand totals

Read Only Host Totals for the Current Day

This report provides, by card type category, summary count and dollar amount received by the network for the current open Day. This report provides summary settlement information, which depends upon the host cutoff time and may not agree with Passport summary reports for the current day.

Figure 36: Read Only Host Totals for Current Day Report

Host Totals for the Current Day

Merchant Number: FG37008144001
Network Day # 25 From 7/24/2013 2:30:29AM

Card Type	Host Count	Host Dollars
Credit Cards (CC)	132	$2198.43
Travel/entertainment (TE)	21	$760.76
Discover (DS)	2	$54.99
* PreAuthorizations (AO)	1	$50.00
Debit Cards (DB)	17	$692.87
Fleet Cards (FL)	1	$97.61
Proprietary Cards (PR)	4	$82.65
* SVC Activations/Deactivations (SV1)	3	$60.00
SVC Purchase/Completions (SV2)	1	$13.54
Card Totals	**182**	**$3950.85**

* These categories are excluded from the grand totals

Read Only Host Totals for the Current Shift

This report provides, by card type category, summary count and dollar amount received by the network for the current open Shift. This report provides summary settlement information, which depends upon the host cutoff time and may not agree with Passport summary reports for the current shift.

Figure 37: Read Only Host Totals for Current Shift Report

Host Totals for the Current Shift

Merchant Number: FG37008144001
Network Shift # 25 From 7/24/2013 2:30:29AM

Card Type	Host Count	Host Dollars
Credit Cards (CC)	132	$2198.43
Travel/entertainment (TE)	21	$760.76
Discover (DS)	2	$54.99
* PreAuthorizations (AO)	1	$50.00
Debit Cards (DB)	17	$692.87
Fleet Cards (FL)	1	$97.61
Proprietary Cards (PR)	4	$82.65
* SVC Activations/Deactivations (SV1)	3	$60.00
SVC Purchase/Completions (SV2)	1	$13.54
Card Totals	**182**	**$3950.85**

* These categories are excluded from the grand totals

Site Level Card Based Fuel Discounts

This report provides information on the fuel discounts by card type configured in **MWS** > **Set Up** > **Network Menu** > **ExxonMobil** > **Fuel Discount Configuration**. It lists each card type the network accepts, including Speedpass™, and the Fuel Discount Group assigned to the card type, or NONE if the card type has no discount configured.

Figure 38: Site Level Card Based Fuel Discounts Report

Site Level Card Based Fuel Discounts
Merchant Number: GG13222222222

Card Record	Discount Group
*Esso Fleet - ESFT	NONE
*ExxonMobil F - EXFT	NONE
*ExxonMobil G - CASH	NONE
*Fuel Circle - FUEL	NONE
Am Express - AMEX	3 Cent PPU Disc
Am Express G - AXGC	3 Cent PPU Disc
Car Care One - CARC	NONE
Debit - DEBX	NONE
Diners - DN14	NONE
Diners - DN16	NONE
Discover - DISC	NONE
Discover - DISX	NONE
ExxonMobil B - XOMB	5 Cent PPU Disc
ExxonMobil C - XOMC	5 Cent PPU Disc
Fleetcor - FCOR	NONE
JCB - JCB	NONE
Mastercard - EXMC	NONE
Mastercard - MCRD	NONE
Mastercard F - MCFT	NONE
Mastercard G - MCGC	NONE
Speedpass - SPC	10 Cent PPU Disc
Speedpass - SPF	10 Cent PPU Disc
Speedpass - SPR	10 Cent PPU Disc
Speedpass - SPX	10 Cent PPU Disc
Visa - VISA	NONE
Visa Fleet - VIFT	NONE
Visa G - VIGC	NONE
Voyager - VOYG	NONE

Store and Forward Transactions

This report provides information on all transactions currently in the Store and Forward queue awaiting retransmission to the network. The report is available in secure and non-secure versions. The secure version requires entry of the secure password to view or print the report. The non-secure version of the report prints or displays each account number masked, except the last four digits, and the expiration date fully masked. The information in the report includes:

- Date and Time of the original transaction
- Card account number (Speedpass code if the network has not responded with card account number data)
- Expiration date
- Terminal number at which the transaction occurred
- Invoice number the Passport system assigned to the transaction
- Transaction dollar amount
- Summary total count and dollar amount

Figure 39: Store and Forward Transactions Report

Store and Forward Transactions Report

Merchant Number: L31300352010

Report created: April 23, 2016 5:53:25AM

Date	Time	Account/Speedpass #	Card Type	Exp. Date	Terminal #	Invoice #	Amount
2013-11-22	1:23:43AM	1234567890123456	Mastercard	12/20	POS 2	000023	$49.32
2013-11-22	11:43:01PM	123456789012345678 9	Speedpass		CRIND/KIOSK 1	000076	$1956

A * sign beside the account number indicates repeated card use.

Totals	Count	Amount
	2	$68.88

This report provides information on transactions currently pending in Store and Forward for completion with the First Data network. These Store and Forward transactions may have initiated in previous network periods now closed. This report is intended to be used for informational purposes only and not for network reconciliation or business accounting.

Uncollected Transactions by Day

This report provides information on all transactions that received a pre-authorization approval from the network (or occurred while the Passport system was offline with the network but for which the card type parameters allowed offline approval) but the network declined at Completion. This report may assist the store manager or owner in making a manual request for payment.

The report is available in secure and non-secure versions. The secure version requires entry of the secure password to view or print the report. The non-secure version of the report prints or displays each account number masked, except the last four digits, and the expiration date fully masked. The information includes:

- Date and Time of the transaction
- Invoice number the Passport system assigned to the transaction
- Authorization number received from the network or generated by the Passport system (for offline transactions)
- Card account number
- Card expiration date
- Card Type
- Transaction dollar amount

Figure 40 and Figure 41 show the non-secure and secure versions of the report.

Figure 40: Uncollected Transactions by Day Report

Uncollected Transactions Report

Merchant Number: L313001380001
Network Day # 3 From 4/20/2013 2:30:52AM to 4/20/2013 10:32:56AM

Time	Date	Invoice#	Auth.#	Account#	Exp. Date	Card Type	Amount
4:42:00PM	09/16/2003	000010	0F6144	XXXX XXXX XXXX XXXX	XX/XX	DB	$5.35
4:50:11PM	09/16/2003	000012	32H1HZ	XXXX XXXX XXXX XXXX	XX/XX	DB	$5.35
7:40:30PM	09/16/2003	000014	0F6144	XXXX XXXX XXXX XXXX	XX/XX	DB	$105.35
4:42:44PM	09/16/2003	000011	82JIVH	XXXX XXXX XXXX XXXX	XX/XX	DB	$2.14
5:34:14PM	09/16/2003	000013	0F6144	XXXX XXXX XXXX XXXX	XX/XX	DB	$105.35

Figure 41: Uncollected Transactions by Day (Secure) Report

Uncollected Transactions Report

Merchant Number: L313001380001
Network Day # 3 From 4/20/2013 2:30:52AM to 4/20/2013 10:32:56AM

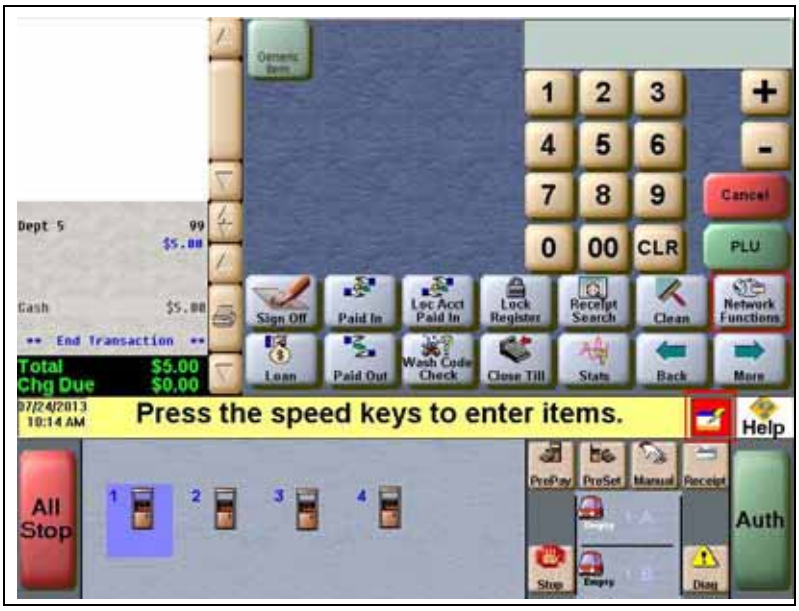
Time	Date	Invoice#	Auth.#	Account#	Exp. Date	Card Type	Amount
4:42:00PM	09/16/2003	000010	0F6144	6032 2500 0076 9502	10/10	DB	$5.35
4:50:11PM	09/16/2003	000012	32H1HZ	6032 2500 0076 9502	10/10	DB	$5.35
7:40:30PM	09/16/2003	000014	0F6144	6032 2500 0076 9502	10/10	DB	$105.35
4:42:44PM	09/16/2003	000011	82JIVH	6032 2500 0076 9502	10/10	DB	$2.14
5:34:14PM	09/16/2003	000013	0F6144	6032 2500 0076 9502	10/10	DB	$105.35

Note: This report must be requested through the Manager Workstation Network Reports. To print and view the report, use the Secure Reports password.

CWS Network Functions

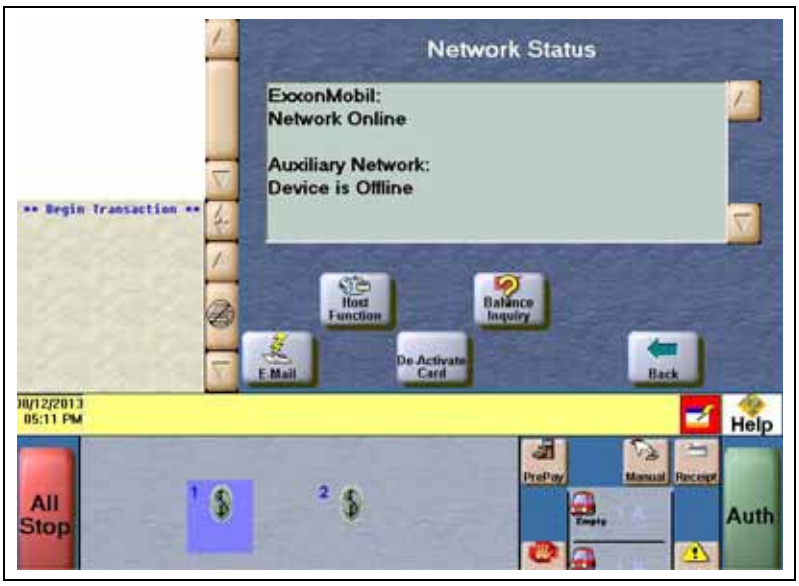
To access Network Functions, at the CWS idle screen, select **More** until the **Network Functions** button is displayed. You may also access the Network Functions screen by selecting the **Network Status** button.

Figure 42: Network Functions and Network Status Buttons



The Network Status screen opens.

Figure 43: CWS Network Status



The Network Status screen provides information on all networks connected to the Passport system.

Checking the Network Status

The Network Status screen allows you to view a record of network events such as communication errors that occurred. Each network event is assigned a severity rating (low, medium, or high). When a new event occurs and has been added to the list, the **Network Status** button is also updated. The color of the **Network Status** button indicates the severity of the rating of the event.

Color	Severity
Green	Low
Yellow	Medium
Red	High

If multiple events occurred, the color of the **Network Status** button indicates the highest severity rating of the events. The **Network Status** button color changes when an event is corrected or after a pre-determined time.

The following table lists some of the network messages that may be displayed:

Message on Network Functions Screen	Network Status Indicator Color	Comments
NETWORK OFFLINE	Yellow	The network is offline.
PDL RECEIVED	Green	PDL was received successfully.
UNREAD MAIL AVAILABLE	Green	The Passport system received mail from the network.
STORED & FORWARD WARNING	Yellow	The Passport system has reached the value set in the MWS for Store & Forward Warning Percent.
STORED & FORWARD FULL	Red	The Store & Forward Queue is at least 90% full.

In addition, the Network Functions screen also provides buttons for specific network requests. The following table describes the Network Functions buttons and their behavior:

Button	Behavior
E-Mail	This function allows you to retrieve electronic messages received through the network. All e-mails are saved for 60 days.
Host Function	This function allows you to perform: • Communications Test • Mail Request • Mail Reset The results of the request are displayed on the CWS yellow bar.
De-Activate Card	Deactivate an activated cash card through the network. A refund for an original transaction that included purchase and activation of one or more cash cards automatically prompts the cashier for deactivation of the purchased cards. Do not use the De-Activate Card function if refunding a transaction that included activation or recharge of cash cards.
Balance Inquiry	Obtain current balance of a cash card and print a receipt showing the balance for the customer.

Frequently Asked Questions

Problem	Remedy
Debit is not working	Contact the Concord network and ensure the Encryption Type is DUKPT.
Unable to get a PDL Download	1 Contact the Concord network and verify that their Communication Type setting (Dial or VSAT) matches the Passport Communication Type configured in **MWS** > **Set Up** > **Network Menu** > **Global Network Parameters** > **Global Information** > **Page 1** > **Host Connection Type**. 2 Observe the status messaging that displays on the MWS screen when you perform the PDL download. Passport requests two downloads, first the Card Table Load and then the Site Control Load. As Passport requests each download, the MWS screen displays the status, including the reason for any failure. 3 When performing the PDL Download, if the MWS screen indicates the Site Level Load failed, contact the Concord network and confirm the network has the Download Flag turned on. The network resets the Download Flag each time the network receives a PDL Download and the download is not successful.
Passport is unable to perform a Store Close	Retrieve and print the Network System Events Report at **MWS** > **Reports** > **Network** > **Network System Events**. Call the Help Desk to report the issue. The Help Desk will request information contained in the report.
Mobile Pay FDC feature is enabled and configured, but transactions are not working.	1 Go to CWS Network Functions to determine if the Mobile Pay FDC network is online. 2 If a customer cannot authorize a dispenser using his smartphone application, and the Mobile Pay FDC network is online, call FDC and request assistance.
I have questions regarding the Mobile Pay FDC smartphone application	Contact your BW or ExxonMobil Help Desk.
Who should I call for assistance programming Plenti Loyalty Program On Passport?	Refer to "Appendix D: Plenti and Speedpass+ Loyalty" on page 60 and then contact ExxonMobil Help Desk in order to get the correct values to type in the configuration fields.
I am experiencing loyalty settlement issues with mobile transactions	Print all Plenti Loyalty and Mobile Pay FDC reports for the period in question. Contact your Mobile Pay FDC provider for assistance.
I have a question regarding to Mobile Pay FDC Reports functionality	Refer to "Appendix C: Implementing Mobile Pay FDC" on page 50 and "Appendix D: Plenti and Speedpass+ Loyalty" on page 60 for explanations of the reports associated with both features, as they can be interrelated.

Appendix A: Valid State and Territory Codes

State/Territory Name	ANSI Code	State/Territory Name	ANSI Code
Alabama	01	Nebraska	31
Alaska	02	Nevada	32
Arizona	04	New Hampshire	33
Arkansas	05	New Jersey	34
California	06	New Mexico	35
Colorado	08	New York	36
Connecticut	09	North Carolina	37
Delaware	10	North Dakota	38
District of Columbia	11	Ohio	39
Florida	12	Oklahoma	40
Georgia	13	Oregon	41
Hawaii	15	Pennsylvania	42
Idaho	16	Puerto Rico	14
Illinois	17	Rhode Island	44
Indiana	18	South Carolina	45
Iowa	19	South Dakota	46
Kansas	20	Tennessee	47
Kentucky	21	Texas	48
Louisiana	22	Utah	49
Maine	23	Vermont	50
Maryland	24	Virgin Islands	52
Massachusetts	25	Virginia	51
Michigan	26	Washington	53
Minnesota	27	West Virginia	54
Mississippi	28	Wisconsin	55
Missouri	29	Wyoming	56
Montana	30		

Appendix B: Enabling Dual Encryption for Passport

This section provides instructions to enable dual encryption for sites on the network that have SDES keypads at the CRIND devices and TDES PIN pads inside.

Notes: 1) This procedure must be performed by a Gilbarco-certified ASC only.
2) The network does not support the opposite configuration, that is, TDES at the CRIND and SDES inside.

To enable dual encryption, proceed as follows:

1. After the required upgrades are completed, contact the ExxonMobil Help Desk at 1-866-603-6483.

2. Provide the six-digit Merchant ID Number to the Help Desk agent.

3. Request the Help Desk agent to change the Encryption Type field on the site profile to “X” to enable the dual encryption functionality. After the change is completed, the Help Desk agent will end the call.

4. Perform test transactions inside at the POS and at a CRIND to ensure proper operation. If the test transaction is not successful, contact the ExxonMobil Help Desk again and request the agent to change the Encryption Type field back to its original setting.

Appendix C: Implementing Mobile Pay FDC

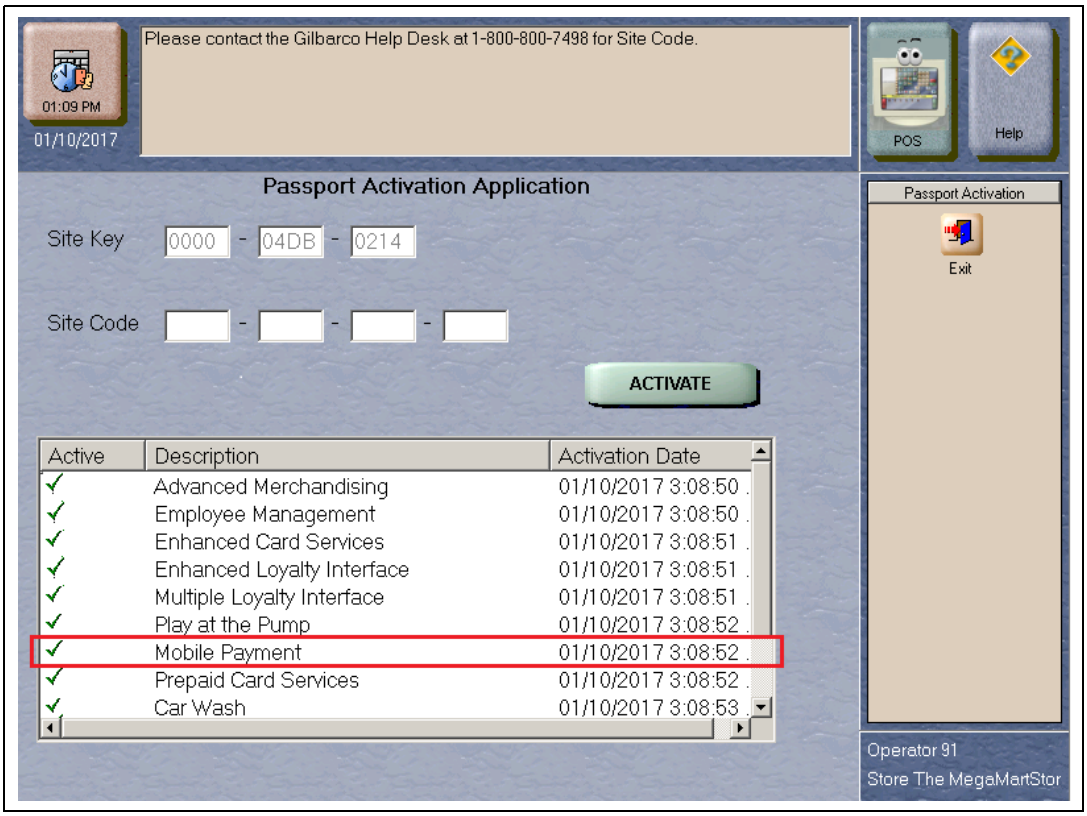
Passport introduced the Mobile Pay FDC feature beginning with V10 Service Pack J. Mobile Pay FDC allows the customer to use his Speedpass+ smartphone application to authorize and pay for fuel at dispensers in the forecourt. Passport does not support Mobile Pay FDC at the car wash kiosk, wash entry devices, or inside at the POS.

Note: Mobile Pay FDC requires close coordination between ExxonMobil, FDC, Gilbarco, and your store. Contact your BW if you are interested in Mobile Pay FDC.

Feature Activation

After completing the on-boarding process with ExxonMobil and FDC you must activate the **Mobile Payment** feature in **MWS** > **Feature Activation**. This requires an ASC on site to contact the Gilbarco Help Desk for a Site Code that includes the new Mobile Payment feature activation. After activating the **Mobile Payment** feature, the Passport system allows access to the Mobile Pay FDC functionality.

Figure 44: Mobile Payment Feature Activation



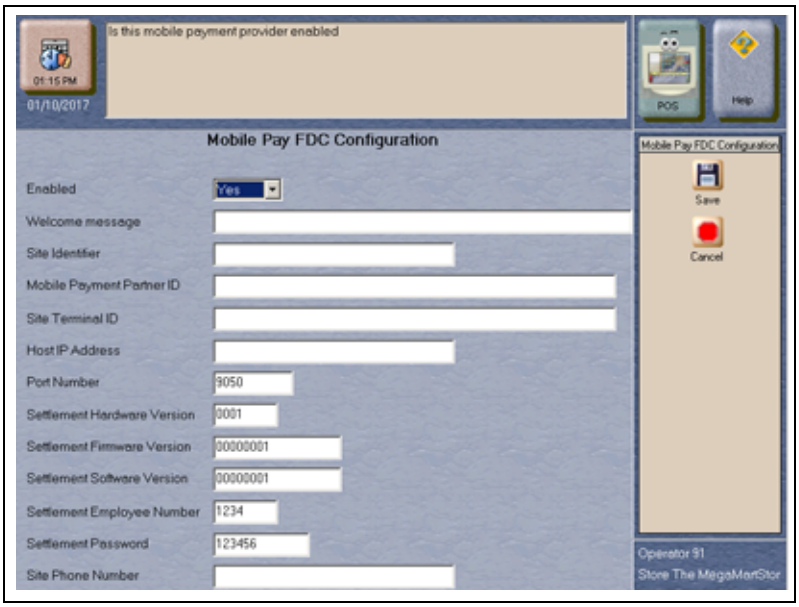
Mobile Pay FDC Configuration in MWS

To configure and enable Mobile Pay FDC proceed as follows:

1 From the MWS main screen go to **Set Up** > **Network Menu** > **Mobile Pay FDC** > **Mobile Pay FDC Configuration**.

The Mobile Pay FDC Configuration screen opens.

Figure 45: Mobile Pay FDC Configuration Screen



The following are the configuration fields and their description:

Field Name	Description
Enabled	If set to Yes, Passport communicates with the FDC mobile payment network. Defaults to No.
Welcome message	The message that may display on the customer's mobile device accepts up to 100 characters; required field. Defaults to blank.
Site Identifier	Value the FDC mobile payment network assigns that uniquely identifies the store. Maximum of 15 characters. Required field. Defaults to blank.
Mobile Payment Partner ID	Value the FDC mobile payment network assigns that identifies the mobile payment product. Maximum of 25 characters. Required field. Defaults to blank.
Site Terminal ID	Value the FDC mobile payment network assigns to the store to sign onto the mobile payment network. Maximum of 25 characters. Required field. Defaults to blank.
Host IP Address	IP address the FDC mobile payment network provides for transmitting network messages. Maximum of 15 characters in the format XXX.XXX.XXX.XXX. Required field. Defaults to blank.
Port Number	Port address the FDC mobile payment network provides for transmitting network messages. Maximum of five digits. Required field. Defaults to 9050.
Settlement Hardware Version	Value the FDC mobile payment network provides that identifies the device hardware version installed at the store. Passport transmits this value in settlement messages. Maximum of four characters. Required field. Defaults to 0001.
Settlement Firmware Version	Value the FDC mobile payment network provides that identifies the device firmware version installed at the store. Passport transmits this value in settlement messages. Maximum of eight characters. Required field. Defaults to 00000001.

Field Name	Description
Settlement Software Version	Value the FDC mobile payment network provides that identifies the device software version installed at the store. Passport transmits this value in settlement messages. Maximum of four characters. Required field. Defaults to 0001.
Settlement Employee Number	Value the FDC mobile payment network provides that Passport transmits in settlement messages. Maximum of four characters. Required field. Defaults to 1234.
Settlement Password	Password value the FDC mobile payment network provides that Passport transmits in settlement messages. Maximum of 6 characters. Required field. Defaults to 123456.
Site Phone Number	The store phone number. Maximum of 15 characters (digits and dashes). Required field. Defaults to blank.

2 After completing all fields, select **Save** to save the configuration to the Passport system database and exit the configuration screen.

Mobile Pay FDC Reports

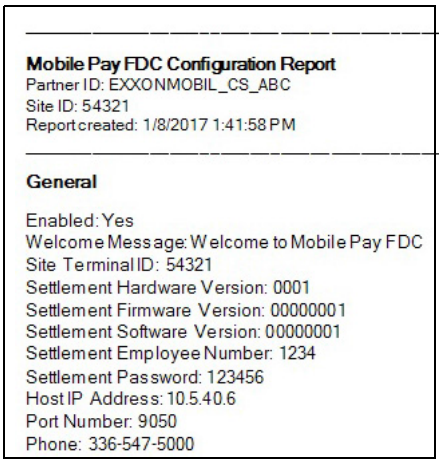
Passport supports the following Mobile pay FDC reports:

- Mobile Pay FDC Configuration Report
- Mobile Pay FDC Current Local Totals Summary Report
- Mobile Pay FDC Current Transaction Detail Report
- Mobile Pay FDC Transaction Detail Report
- Mobile Pay FDC Current Unpaid Transactions Report
- Mobile Pay FDC Unpaid Transactions Report
- Mobile Pay FDC Store and Forward Report
- Mobile Pay FDC Settlement Report
- Mobile Pay FDC Host Totals by Day Report

Mobile Pay FDC Configuration Report

This report contains the programming information currently found in **MWS** > **Set Up** > **Network Menu** > **Mobile Pay FDC** > **Mobile Pay FDC Configuration**. Refer to "Mobile Pay FDC Configuration in MWS" on page 51 for information on the fields in the report.

Figure 46: Mobile Pay FDC Configuration Report



Mobile Pay FDC Current Local Totals Summary Report

This report contains information on Mobile Pay FDC transactions completed, in store and forward, and unpaid in the current open network day, as well as informational remarks regarding store and forward and unpaid transactions.

Figure 47: Mobile Pay FDC Current Local Totals Summary Report

Mobile Pay FDC Current Local Totals Summary

Site ID: 54321
Network day # 3 from 01/07/2014 1:08:51 PM to Current
Report created: 1/8/2017 1:44:58 PM

TRANSACTION TOTALS

	Sales Count	Gallons Pumped	Fuel Total	Non-fuel Total	Sales Amount
Complete Transactions	17	95.393	$300.34	$56.00	$356.34
S&F Transactions Outstanding	1	6.179	$19.15	$5.00	$24.15
Unpaid Transactions	3	11.297	$35.17	$14.00	$49.17
Total	21	112.869	$354.66	$75.00	$429.66

HOST DISCOUNT TOTALS

Local Count 6
Total Amount $10.98

* Any S&F transactions that were outstanding when Passport closed the shift will be sent to the host when communication is restored. To retrieve information on the current pending transactions, print the Mobile Pay FDC Store and Forward Report.

* Unpaid transactions on this day period were not approved by the host and require manual processing. To retrieve information on these transactions, print the Mobile Pay FDC Current Unpaid Transactions Report.

The following are definitions for the report fields:

Field Name	Description
Transaction Totals	
Complete Transactions	Transactions completed through Mobile Pay FDC network.
S&F Transactions Outstanding	Transactions that were begun with the Mobile Pay FDC network that are waiting for network communication to resume.
Unpaid Transactions	Transactions that were authorized with the Mobile Pay FDC network, which the network declined at completion.
Total	Sum total for each column.
Sales Count	Total count of transactions for each row.
Gallons Pumped	Total fuel volume from transactions for each row.
Fuel Total	Total dollars attributed to fuel sales from transactions for each row.
Non-fuel Total	Total dollars attributed to sale of non-fuel items from transactions for each row.
Sales Amount	Sales totals from transactions for each row.
Host Discount Totals	
Local Count	Total count of discounts Passport applied to Mobile Pay FDC transactions.
Total Amount	Total dollar amount of discounts Passport applied to Mobile Pay FDC transactions.

Mobile Pay FDC Current Transaction Detail Report

This report contains information on transactions begun and completed with the Mobile Pay FDC network in the current open network day. The report consists of two sections: details of each transaction and summary totals of all Mobile Pay FDC transactions that have occurred, along with applicable informational remarks.

Figure 48: Mobile Pay FDC Current Transaction Detail Report

Mobile Pay FDC Current Transaction Detail Report

Site ID: 54321
Network day # 3 from 01/07/2017 1:08:51 PM to Current
Report created: 1/8/2017 1:45:33 PM

Date/Time	Terminal # / Fuel Grade	Account # / Gallons Pumped	Auth ID / Fuel Total	Sequence # / Non-fuel Total	Transaction Total
01/07/2017 1:39:05 PM	1	444433******1111	1369	2002	
	REGULAR (001)	.273	$.85	$0.00	$.85
01/07/2017 1:40:13 PM	1	444433******1221	1370	2002	
	REGULAR (001)	1.406	$4.36	$0.00	$4.36
01/08/2017 8:38:29 AM	1	444433******1331	1371	2002	
	REGULAR (001)	.510	$1.58	$0.00	$1.58
01/08/2017 9:33:10 AM	1	518728******0002	1389	2002	
	PREMIUM (003)	8.923	$29.00	$0.00	$29.00

Transaction Summary Totals

	Sales Count	Gallons Pumped	Fuel Total	Non-fuel Total	Sales Amount
Complete Transactions	17	95.393	$300.34	$56.00	$356.34
S&F Transactions Outstanding	1	6.179	$19.15	$5.00	$24.15
Unpaid Transactions	3	11.297	$35.17	$14.00	$49.17
Total	21	112.869	$354.66	$75.00	$429.66

* Any S&F transactions that were outstanding when Passport closed the shift will be sent to the host when communication is restored. To retrieve information on the current pending transactions, print the Mobile Pay FDC Store and Forward Report.

* Unpaid transactions on this day period were not approved by the host and require manual processing. To retrieve information on these transactions, print the Mobile Pay FDC Current Unpaid Transactions Report.

The following are definitions for fields found in the report:

Field Name	Definition
Transaction Details	
Date/Time	Date and time the transaction occurred.
Terminal #	Fueling position number at which the transaction occurred.
Account #	Masked account number the Mobile Pay FDC network provides to Passport for the transaction.
Auth ID	Authorization code the Mobile Pay FDC network provides to Passport for the transaction.
Sequence #	Transaction number the Mobile Pay FDC network provides to Passport for the transaction.
Fuel Grade	Fuel Grade name and product code the customer selects for fueling.
Gallons Pumped	Fuel volume pumped in this transaction.
Fuel Total	Fuel sale dollar amount in this transaction.
Non-fuel Total	Dollar amount of non-fuel items purchased.
Transaction Total	Total dollar amount the customer is charged for this transaction.

Field Name	Definition
Transaction Summary Totals	
Complete Transactions	Summary totals for all transactions completed through the Mobile Pay FDC network.
S&F Transactions Outstanding	Transactions that were begun with the Mobile Pay FDC network that are waiting for network communication to resume.
Unpaid Transactions	Transactions that were authorized with the Mobile Pay FDC network, which the network declined at completion.
Total	Sum total for each column.
Sales Count	Total count of transactions for each row.
Gallons Pumped	Total fuel volume from transactions for each row.
Fuel Total	Total dollars attributed to fuel sales from transactions for each row.
Non-fuel Total	Total dollars attributed to sale of non-fuel items from transactions for each row.
Sales Amount	Sales totals from transactions for each row.

Note: The S&F informational text prints at the bottom of the report only if transactions are in the Store and Forward queue at the time Passport generates the report. The unpaid informational text prints only if unpaid transactions occurred during the report period.

Mobile Pay FDC Current Unpaid Transactions Report

This report contains information on transactions that were authorized with the Mobile pay FDC network but declined at completion during the current open network day. The report consists of two sections: details of each transaction and summary totals of all Mobile Pay FDC transactions that have occurred, along with applicable informational remarks.

Figure 49: Mobile Pay FDC Current Unpaid Transactions Report

Mobile Pay FDC Current Unpaid Transactions Report

Site ID: 54321
Network day # 3 from 01/07/2017 1:08:51 PM to Current
Report created: 1/8/2017 1:46:10 PM

Date/Time	Terminal # / Fuel Grade	Account # / Gallons Pumped	Auth ID / Fuel Total	Sequence # / Non-fuel Total	Transaction Total
01/07/2017 1:04:07 PM	1	444433******1111	1367	2002	
	REGULAR (001)	6.063	$17.89	$8.00	$25.89
01/07/2017 1:05:57 PM	1	444433******1221	1368	2002	
	PREMIUM (003)	2.550	$8.42	$0.00	$8.42
01/08/2017 8:42:39 AM	1	444433******1331	1374	2002	
	PREMIUM (003)	2.684	$8.86	$6.00	$14.86

Transaction Summary Totals

Sales Count	Gallons Pumped	Fuel Total	Non-fuel Total	Sales Amount
3	11.297	$35.17	$14.00	$49.17

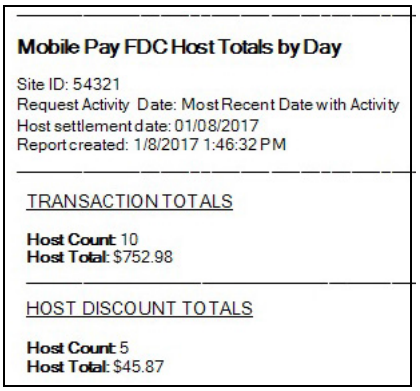
The following are definitions for fields found in the report:

Field Name	Description
Transaction Details	
Date/Time	Date and time the transaction occurred.
Terminal #	Fueling position at which the transaction occurred.
Account #	Masked account number used in the transaction, Mobile Pay FDC network provides this to Passport.
Auth ID	Authorization code the network provided as part of the transaction.
Sequence #	Transaction number the network provided as part of the transaction.
Fuel Grade	Fuel grade name and product code purchased.
Gallons Pumped	Fuel volume dispensed in the transaction.
Fuel Total	Fuel sale dollar amount in the transaction.
Non-fuel Total	Dollar amount of non-fuel items purchased.
Transaction Total	Total transaction dollar amount.
Transaction Summary Totals	
Complete Transactions	Summary totals for all transactions completed through the Mobile Pay FDC network.
S&F Transactions Outstanding	Transactions that were begun with the Mobile Pay FDC network that are waiting for network communication to resume.
Unpaid Transactions	Transactions that were authorized with the Mobile Pay FDC network, which the network declined at completion.
Total	Sum total for each column.
Sales Count	Total count of transactions for each row.
Gallons Pumped	Total fuel volume from transactions for each row.
Fuel Total	Total dollars attributed to fuel sales from transactions for each row.
Non-fuel Total	Total dollars attributed to sale of non-fuel items from transactions for each row.
Sales Amount	Sales totals from transactions for each row.

Mobile Pay FDC Host Totals by Day Report

This report contains summary count and dollar amount for transactions successfully completed with the Mobile Pay FDC network for a given business day. The report is available for the most recent three business days in which Mobile Pay FDC transactions occurred.

Figure 50: Mobile Pay FDC Host Totals by Day Report


Mobile Pay FDC Host Totals by Day

Site ID: 54321
Request Activity Date: Most Recent Date with Activity
Host settlement date: 01/08/2017
Report created: 1/8/2017 1:46:32 PM

TRANSACTION TOTALS

Host Count: 10
Host Total: $752.98

HOST DISCOUNT TOTALS

Host Count: 5
Host Total: $45.87

Mobile Pay FDC Settlement Report

This report contains information on Mobile Pay FDC network settlement status and comparison of totals between Passport and the Mobile Pay FDC network for the closed period, along with applicable informational remarks.

Figure 51: Mobile Pay FDC Settlement Report

Mobile Pay FDC Settlement Report

Site ID: 54321
Network day # 2 from 01/07/2017 9:34:01 AM to 01/07/2017 1:08:51 PM
Report created: 1/8/2017 1:47:18 PM

TRANSACTION TOTALS

	Settlement Status	Local Count	Local Total	Host Count	Host Total
Completed Transactions	Balanced with host	10	$878.26	10	$878.26
Total S&F Transactions Outstanding		2	$34.31		
Total Unpaid Transactions		3	$157.69		

HOST DISCOUNT TOTALS

Settlement Status	Local Count	Local Total	Host Count	Host Total
Balanced with host	5	$76.54	5	$76.54

* Any S&F transactions that were outstanding when Passport closed the shift will be sent to the host when communication is restored. To retrieve information on the current pending transactions, print the Mobile Pay FDC Store and Forward Report.

* Unpaid transactions on this day period were not approved by the host and require manual processing. To retrieve information on these transactions, print the Mobile Pay FDC Current Unpaid Transactions Report.

Mobile Pay FDC Store and Forward Report

This report contains information on transactions that the Mobile Pay FDC network authorized, but have not yet completed when the report was generated.

Figure 52: Mobile Pay FDC Store and Forward Report

Mobile Pay FDC Store and Forward Report

Site ID: 54321
Report created: 1/7/2017 12:43:16 AM

Date/Time	Terminal # / Fuel Grade	Account # / Gallons Pumped	Auth ID / Fuel Total	Sequence # / Non-fuel Total	Transaction Total
01/07/2017 12:40:20 PM	1	444433******1111	1361	2002	
	PLUS (002)	13.750	$44.00	$6.00	$50.00
01/07/2017 1:05:57 PM	1	444433******1221	1363	2005	
	REGULAR (001)	16.129	$50.00	$0.00	$50.00

Store and Forward Transaction Summary Totals

Sales Count	Gallons Pumped	Fuel Total	Non-fuel Total	Sales Amount
2	29.879	$94.00	$6.00	$100.00

Field Name	Description
Transaction Details	
Date/Time	Date and time the transaction occurred.
Terminal #	Fueling position at which the transaction occurred.
Account #	Masked account number used in the transaction, Mobile Pay FDC network provides this to Passport.
Auth ID	Authorization code the network provided as part of the transaction.
Sequence #	Transaction number the network provided as part of the transaction.
Fuel Grade	Fuel grade name and product code purchased.
Gallons Pumped	Fuel volume dispensed in the transaction.
Fuel Total	Fuel sale dollar amount in the transaction.
Non-fuel Total	Dollar amount of non-fuel items purchased.
Transaction Total	Total transaction dollar amount.
Store and Forward Transaction Summary Totals	
Sales Count	Total count of transactions in store and forward.
Gallons Pumped	Total fuel volume from transactions in store and forward.
Fuel Total	Total dollars attributed to fuel sales from transactions in store and forward.
Non-fuel Total	Total dollars attributed to sale of non-fuel items from transactions in store and forward.
Sales Amount	Sales totals from transactions in store and forward.

Mobile Pay FDC Transaction Detail Report

This report contains information similar to the Mobile Pay FDC Current Transaction Detail Report, except this report is for a closed Mobile Pay FDC network day. Refer to the "Mobile Pay FDC Current Transaction Detail Report" on page 54 for field names and their description.

Figure 53: Mobile Pay FDC Transaction Detail Report

Mobile Pay FDC Transaction Detail Report

Site ID: 54321
Network day # 3 from 01/07/2017 1:08:51 PM to Current
Report created: 1/8/2017 1:53:52 PM

Date/Time	Terminal # / Fuel Grade	Account # / Gallons Pumped	Auth ID / Fuel Total	Sequence # / Non-fuel Total	Transaction Total
01/07/2017 1:39:05 PM	1	444433******1111	1369	2002	
	REGULAR (001)	.273	$.85	$0.00	$.85
01/07/2017 1:40:13 PM	1	444433******1221	1370	2005	
	REGULAR (001)	1.406	$4.36	$0.00	$4.36
01/08/2017 8:38:29 AM	1	444433******1331	1371	2007	
	REGULAR (001)	.510	$1.58	$0.00	$1.58
01/08/2017 9:33:10 AM	1	518728******0002	1389	2013	
	PREMIUM (003)	8.923	$29.00	$0.00	$29.00

Transaction Summary Totals

	Sales Count	Gallons Pumped	Fuel Total	Non-fuel Total	Sales Amount
Complete Transactions	17	95.393	$300.34	$56.00	$356.34
S&F Transactions Outstanding	1	6.179	$19.15	$5.00	$24.15
Unpaid Transactions	3	11.297	$35.17	$14.00	$49.17
Total	21	112.869	$354.66	$75.00	$429.66

* Any S&F transactions that were outstanding when Passport closed the shift will be sent to the host when communication is restored. To retrieve information on the current pending transactions, print the Mobile Pay FDC Store and Forward Report.

* Unpaid transactions on this day period were not approved by the host and require manual processing. To retrieve information on these transactions, print the Mobile Pay FDC Current Unpaid Transactions Report.

Mobile Pay FDC Unpaid Transactions Report

This report contains information similar to the Mobile Pay FDC Current Unpaid Transactions Report, except that this report is for a closed Mobile Pay FDC network day. Refer to the "Mobile Pay FDC Current Unpaid Transactions Report" on page 55 for field names and their description.

Figure 54: Mobile Pay FDC Unpaid Transactions Report

Mobile Pay FDC Unpaid Transactions Report

Site ID: 54321
Network day # 3 from 01/07/2017 1:08:51 PM to 01/08/2017 PM
Report created: 1/8/2017 1:54:57 PM

Date/Time	Terminal # / Fuel Grade	Account # / Gallons Pumped	Auth ID / Fuel Total	Sequence # / Non-fuel Total	Transaction Total
01/07/2017 1:04:07 PM	1	444433******1111	1367	2002	
	REGULAR (001)	6.063	$17.89	$8.00	$25.89
01/07/2017 1:05:57 PM	1	444433******1221	1368	2004	
	PREMIUM (003)	2.550	$8.42	$0.00	$8.42
01/08/2017 8:42:39 AM	1	444433******1331	1374	2006	
	PREMIUM (003)	2.684	$8.86	$6.00	$14.86
01/08/2017 1:44:05 PM	1	444433******1441	1390	2008	
	REGULAR (001)	6.179	$24.15	$0.00	$24.15

Transaction Summary Totals

Sales Count	Gallons Pumped	Fuel Total	Non-fuel Total	Sales Amount
3	11.297	$35.17	$14.00	$49.17

Mobile Pay FDC Customer Receipts

The customer can configure his Speedpass+ smartphone application to receive the receipt from a Mobile Pay FDC outside transaction, print the receipt at the CRIND device, or receive no receipt for Mobile Pay FDC transactions. In addition, receipt reprints are always available at the Passport CWS.

If the dispenser at which a Mobile Pay FDC transaction occurs is running as Token Attendant, the parameters in **MWS** > **Fuel** > **Site Options** > **Attendant Options** > **Attendant Token Options** control receipt printing behavior at the dispenser regardless of the Speedpass+ smartphone application configuration.

Appendix D: Plenti and Speedpass+ Loyalty

Plenti is a loyalty program hosted and supported by a coalition of partners, including Exxon, Macy's, Mobil, Nationwide, RITEAID, and over 800 other retailers. Customers may earn points at one retailer and redeem them at another coalition partner. For more information on the Plenti program, visit www.plenti.com.

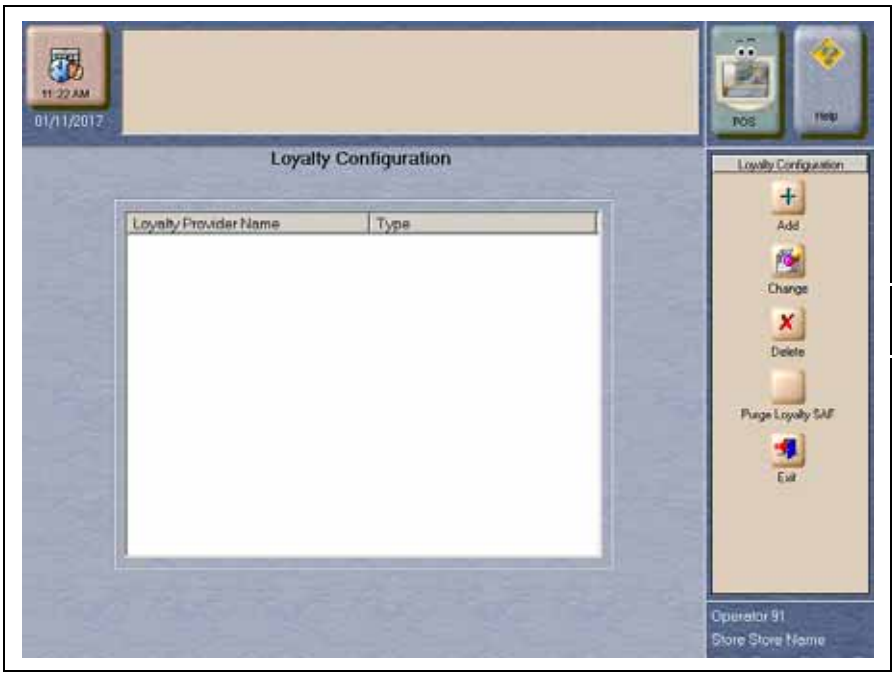
This section provides information on configuring Passport to support the Plenti loyalty program. If you need assistance in configuring the Plenti loyalty program on Passport, contact the ExxonMobil Help Desk at 1-866-603-6483.

Loyalty Configuration

To configure Passport to support the Plenti loyalty program, proceed as follows:

1 Go to **MWS** > **Set Up** > **Store** > **Loyalty Interface**. The Loyalty Provider listing screen opens.

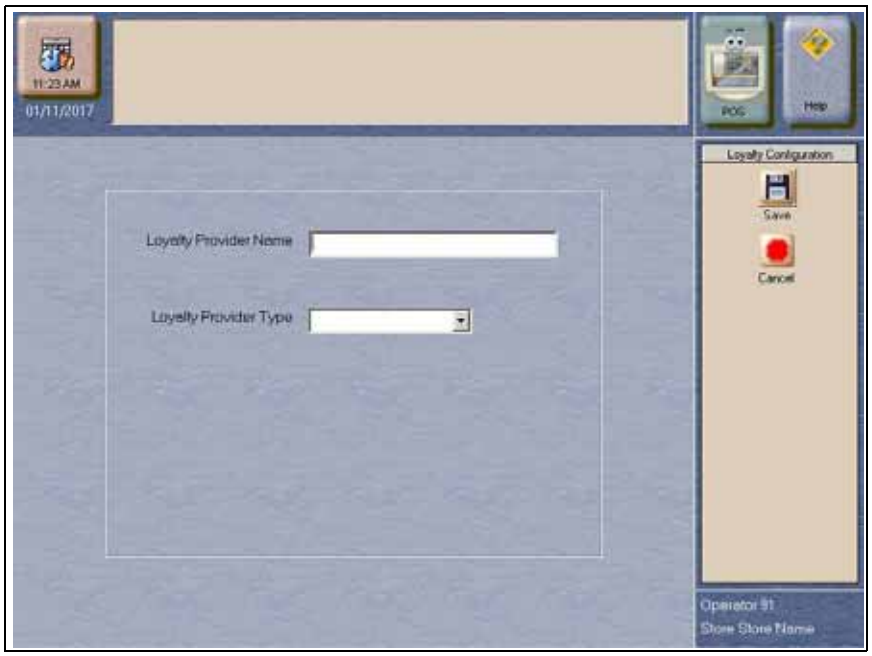
Figure 55: Loyalty Configuration Screen



2 If you are adding Plenti loyalty to Passport, select **Add**. If you are changing an existing loyalty configuration to Plenti, select **Change**.

The Loyalty Provider Listing screen opens.

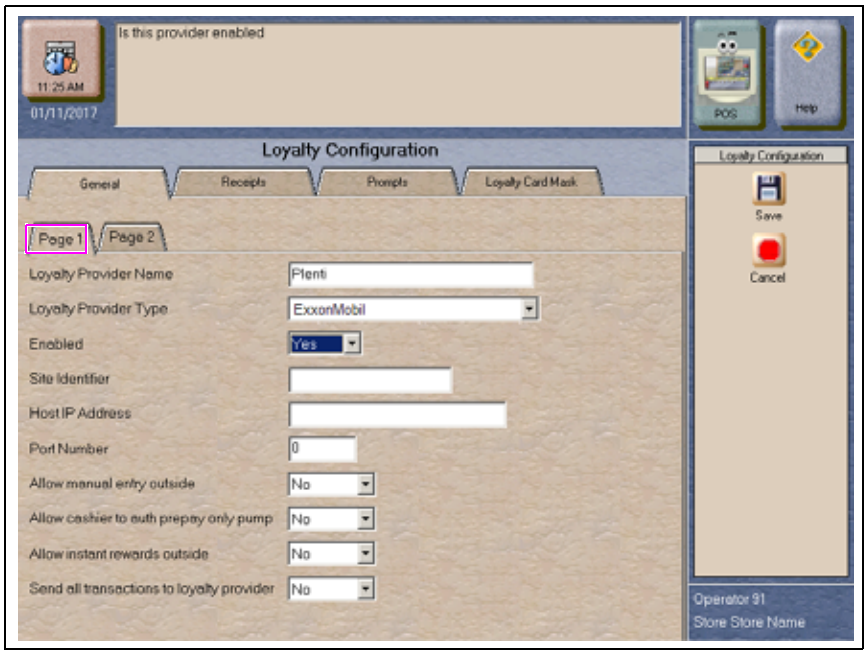
Figure 56: Loyalty Provider Listing Screen



Enter Plenti as the *Loyalty Provider Name* and select ExxonMobil from the *Loyalty Provider Type* drop down menu. Select **Save** to save the information and move to the **Loyalty Configuration** screen.

3 The Loyalty Configuration screen opens with the *Loyalty Provider Name* and *Loyalty Provider Type* fields completed. Call the ExxonMobil Help Desk at 1-866-603-6483 to obtain the values to enter in several of the **Loyalty Configuration** fields.

Figure 57: Loyalty Configuration > General > Page 1 Tab

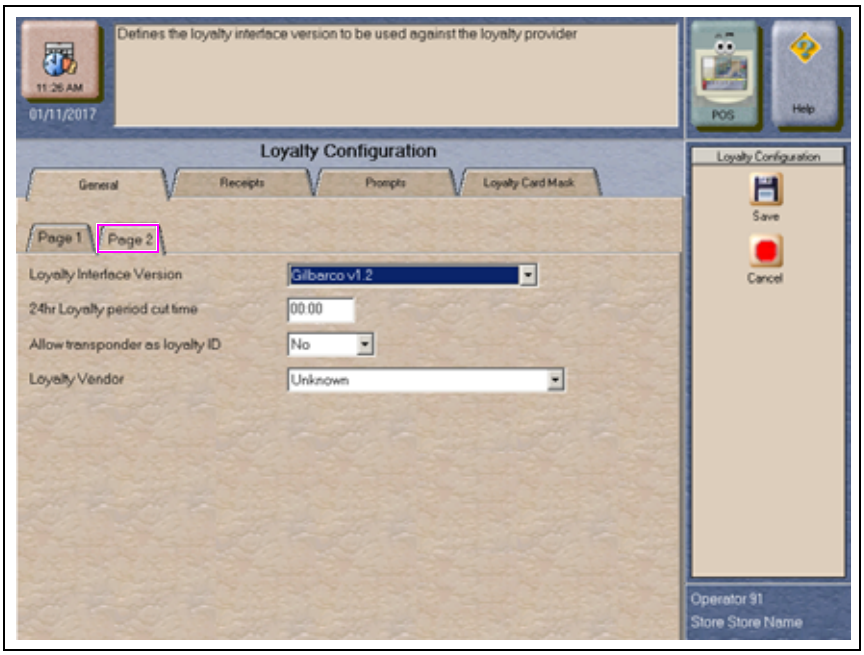


The following are the **Page 1** tab fields and their description:

Field Name	Description
Enabled	Select Yes.
Site identifier	Unique value the Plenti program uses to identify this store. Call the ExxonMobil Help Desk to obtain this value.
Host IP Address	The field defaults to 10.145.150.7; however, call the ExxonMobil Help Desk to verify this is the correct value and change it, if advised.
Port Number	This field defaults to 3112; however, call the ExxonMobil Help Desk to verify this is the correct value and change it, if advised.
Allow manual entry outside	If set to Yes, this means the loyalty provider allows manual entry of a loyalty identifier at the dispensers. This setting applies to this loyalty provider only. Explain to the merchant or store manager how this setting affects his store and configure the field as he requests.
Allow cashier to auth prepay only pump	This field defaults to No. If set to Yes, the cashier can authorize a dispenser (configured as Prepay Only) when the customer enters a loyalty identifier and the loyalty icon is displayed on the dispenser icon in the CWS Forecourt section. This setting applies to all loyalty providers configured in MWS. Explain to the merchant or store manager how this setting affects his store and configure the field as he requests.
Allow instant rewards outside	This field defaults to No. If set to Yes, Passport allows the loyalty provider to offer the customer discounts based on merchandise purchased at the dispenser and the customer's method of payment. Explain to the merchant or store manager how this setting affects his store and configure the field as he requests.
Send all transactions to loyalty provider	This field defaults to No. If set to Yes, Passport sends transaction details to this loyalty provider for all sale transactions regardless of whether the customer presents a valid loyalty identifier. In the case of multiple loyalty providers, this field can be set to Yes for only one loyalty provider.

4 After completing all fields on the **Page 1** tab, select the **Page 2** tab. The **General - Page 2** screen opens.

Figure 58: Loyalty Configuration > General > Page 2 Tab

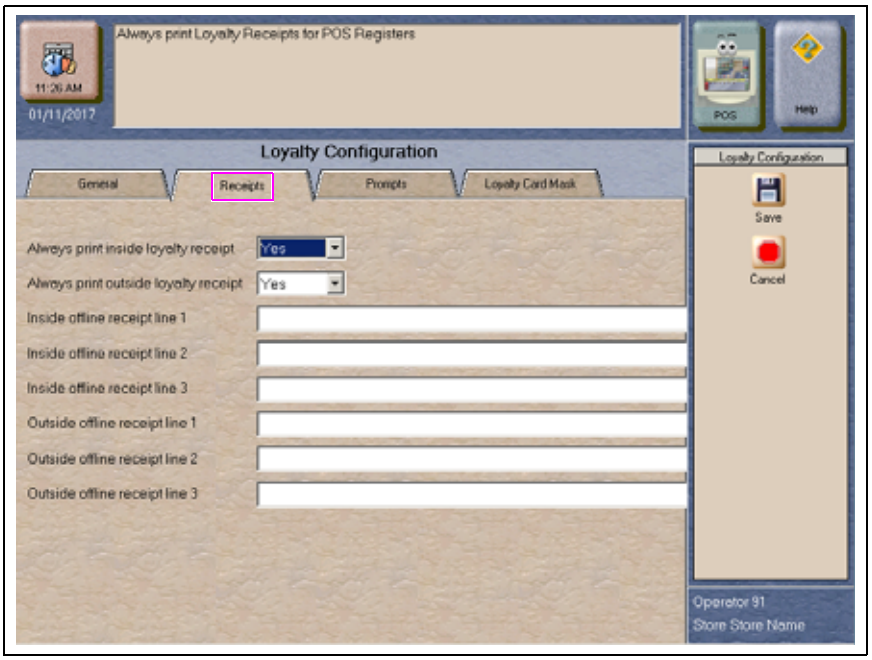


The following are the **Page 2** tab fields and their description.

Field Name	Description
Loyalty Interface Version	Select **Gilbarco v1.2** for Plenti
24hr Loyalty period cut time	Defaults to 00:00 (midnight). This field allows the merchant to customize the time at which the loyalty end of period occurs, instead of ending the loyalty end of period at Store Close.
Allow transponder as loyalty ID	This field defaults to Yes for ExxonMobil. If set to Yes, Passport allows the customer to use an RFID transponder, such as Speedpass+, for entering a loyalty identifier at the PIN pad inside or the CRIND outside. The PIN pads and dispensers must be equipped with RFID transponder receivers to use this option. If these devices are not equipped with RFID transponders, set to No.
Loyalty Vendor	Defaults to Unknown. Select **Unknown**.

5 After completing all fields on the **Page 2** tab, select the **Receipts** tab. The **Receipts** screen opens.

Figure 59: Receipts Tab



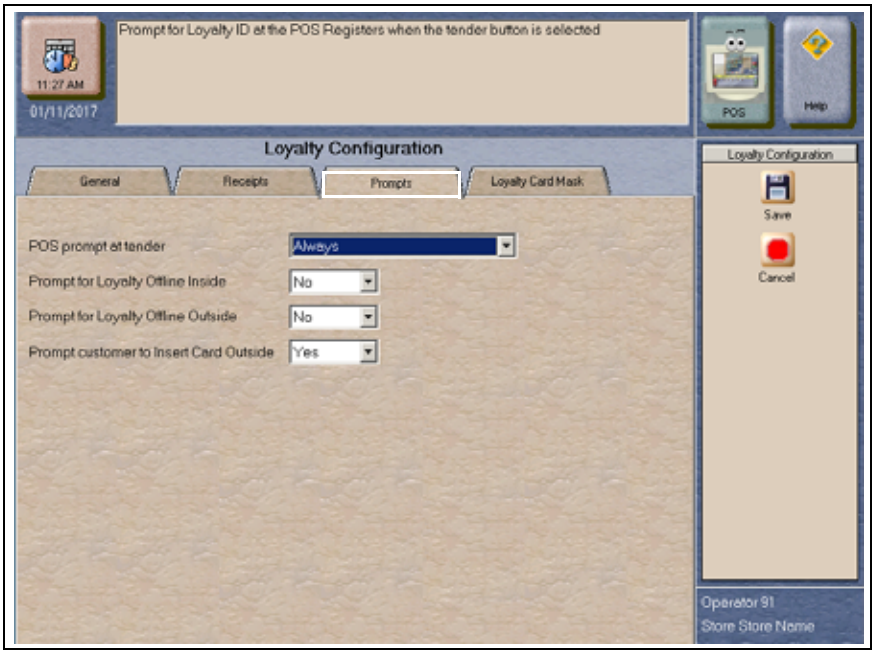
The following are the **Recipts** tab fields and their description.

Field Name	Description
Always print inside loyalty receipt	This field defaults to Yes. If set to Yes, Passport automatically prints the customer receipt for inside loyalty transactions. If set to No, Passport uses the site level receipt settings to control receipt printing. Explain to the merchant or store manager how this setting affects his store and configure the field as he requests.
Always print outside loyalty receipt	This field defaults to Yes. If set to Yes, Passport automatically prints the customer receipt for outside loyalty transactions. If set to No, Passport uses the site level receipt settings to control receipt printing at the dispenser. Explain to the merchant or store manager how this setting affects his store and configure the field as he requests.
Inside offline receipt line 1	This field defaults to blank. Accepts up to 40 characters. The text prints on the inside receipt if the customer enters a valid loyalty identifier but the loyalty vendor is offline. Passport allows up to three lines of receipt text for this message. See lines 2 and 3.
Inside offline receipt line 2	This field defaults to blank. Accepts up to 40 characters. The text prints on the inside receipt if the customer enters a valid loyalty identifier but the loyalty vendor is offline. Passport allows up to three lines of receipt text for this message. See lines 1 and 3.
Inside offline receipt line 3	This field defaults to blank. Accepts up to 40 characters. The text prints on the inside receipt if the customer enters a valid loyalty identifier but the loyalty vendor is offline. Passport allows up to three lines of receipt text for this message. See lines 1 and 2.
Outside offline receipt line 1	This field defaults to blank. Accepts up to 40 characters. The text prints on the CRIND receipt if the customer enters a valid loyalty identifier but the loyalty vendor is offline. Passport allows up to three lines of receipt text for this message. See lines 2 and 3.

Field Name	Description
Outside offline receipt line 2	This field defaults to blank. Accepts up to 40 characters. The text prints on the CRIND receipt if the customer enters a valid loyalty identifier but the loyalty vendor is offline. Passport allows up to three lines of receipt text for this message. See lines 2 and 3.
Outside offline receipt line 3	This field defaults to blank. Accepts up to 40 characters. The text prints on the CRIND receipt if the customer enters a valid loyalty identifier but the loyalty vendor is offline. Passport allows up to three lines of receipt text for this message. See lines 2 and 3.

6 After completing all fields on the **Receipts** tab, select the **Prompts** tab. The **Prompts** screen opens.

Figure 60: Prompts Tab



The following are the **Prompts** tab fields and their description:

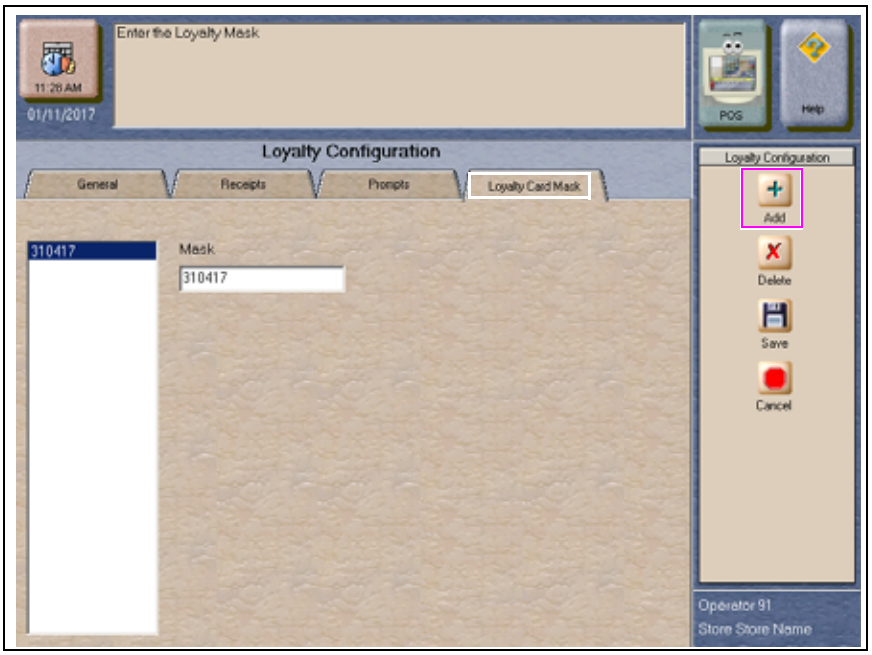
Field Name	Description
POS prompt at tender	This field defaults to Always. If you select *Always*, Passport prompts for loyalty when the cashier selects **Tender** for all inside transactions. If you select *Never*, Passport prompts for loyalty only when the cashier selects **Loyalty ID** during item entry. If you select *Fuel Transaction*, Passport prompts for loyalty when the cashier selects **Tender** and the transaction contains a fuel item.
Prompt for Loyalty Offline Inside	This field defaults to No. If you select Yes, the CWS prompts for Loyalty when the cashier selects the **Tender** key, even when the Loyalty Provider is not communicating with Passport. If you select No, the CWS does not prompt for Loyalty if this Loyalty Provider is not communicating with Passport.

Field Name	Description
Prompt for Loyalty Offline Outside	This field defaults to No. If you select Yes, the CRIND prompts for this Loyalty Provider, or includes this Loyalty Provider on the Loyalty Selection screen when multiple Loyalty providers are configured, even when the Loyalty Provider is not communicating with Passport. If you select No, the CRIND does not prompt for Loyalty, or does not include this Loyalty Provider on the Loyalty Selection screen, if the Loyalty Provider is not communicating with Passport.
Prompt customer to Insert Card Outside	This field defaults to Yes. If you select Yes, the CRIND displays the prompt for inserting the Loyalty magnetic stripe card at the Loyalty Acquisition screen. If only one Loyalty Provider is configured, this also controls toggling at the CRIND idle screen. If you select No, if the CRIND supports barcode scanning, the Loyalty Acquisition screen does not display the prompt for inserting the Loyalty magnetic stripe card.

7 After completing all fields on the **Prompts** tab, select the **Loyalty Card Mask** tab. The **Loyalty Card Mask** screen opens.

Figure 61: Loyalty Card Mask Tab

The **Loyalty Card Mask** tab contains a listing of all card masks that identify a valid Plenti loyalty identifier. Select **Add** and enter the value “310417” for Plenti.



8 After entering the loyalty card mask, select **Save** to save the loyalty configuration to the Passport database and exit or select **Cancel** to exit loyalty configuration without saving any configuration settings.

Speedpass+ for Loyalty

As explained in "Appendix C: Implementing Mobile Pay FDC" on page 50, Speedpass+ allows a customer to use his smartphone application to authorize and pay for fuel at the dispensers in the forecourt. The Plenti loyalty customer can also link his Speedpass+ mobile application to his Plenti account. By doing so, the customer can earn and redeem Plenti points when authorizing fuel transactions at the dispenser.

Note: If the customer presents a loyalty identifier at the dispenser, including Plenti that is not linked to Speedpass+, he cannot use his Speedpass+ smartphone application to authorize or pay for transactions at the dispenser.

In addition, when the customer links his Speedpass+ to Plenti, the Plenti loyalty program need not be configured on Passport for the customer to earn and redeem Plenti points through Speedpass+.

Note: Use of any other loyalty program, besides Speedpass+ linked to Plenti, requires the loyalty program to be configured in Passport MWS.

Loyalty customer receipt messaging, such as redeemed or remaining Plenti points, for transactions authorized through Speedpass+ linked to Plenti is controlled by the Speedpass+ application.

Plenti Loyalty Reports

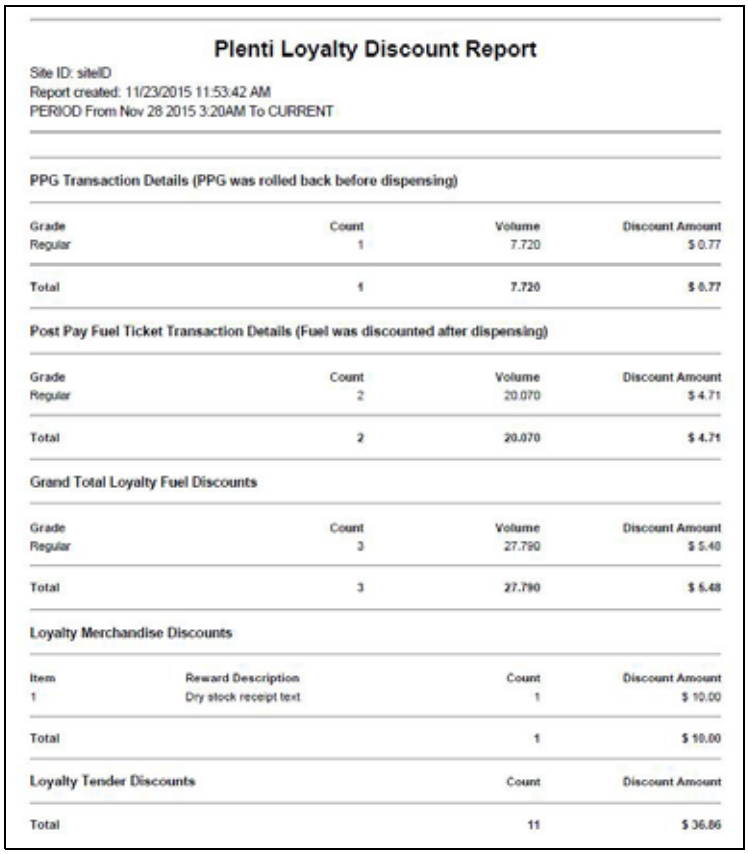
This section provides general information on Plenti Loyalty Reports.

Plenti Loyalty Discount Report

This report provides summary information on Plenti loyalty discounts applied during a period. The report contains four sections:

- PPG Transaction Details: transactions for which the fuel price per gallon (PPG) was rolled back before dispensing
- Post Pay Fuel Ticket Transaction Details: transactions for which a PPG discount was applied to fuel after the fuel was dispensed
- Merchandise Transaction Details: transactions for which a line item discount was applied
- Loyalty Tender Discount Transaction Details: transactions for which a Plenti loyalty discount was applied to the entire transaction, rather than to a particular fuel or merchandise item

Figure 62: Plenti Loyalty Discount Report



Plenti Loyalty Discount Report

Site ID: siteID
Report created: 11/23/2015 11:53:42 AM
PERIOD From Nov 28 2015 3:20AM To CURRENT

PPG Transaction Details (PPG was rolled back before dispensing)

Grade	Count	Volume	Discount Amount
Regular	1	7.720	$ 0.77
Total	1	7.720	$ 0.77

Post Pay Fuel Ticket Transaction Details (Fuel was discounted after dispensing)

Grade	Count	Volume	Discount Amount
Regular	2	20.070	$ 4.71
Total	2	20.070	$ 4.71

Grand Total Loyalty Fuel Discounts

Grade	Count	Volume	Discount Amount
Regular	3	27.790	$ 5.48
Total	3	27.790	$ 5.48

Loyalty Merchandise Discounts

Item	Reward Description	Count	Discount Amount
1	Dry stock receipt text	1	$ 10.00
Total		1	$ 10.00

Loyalty Tender Discounts	Count	Discount Amount
Total	11	$ 36.86

The following are the fields within the report and their description:

Field Name	Description
Grade	Fuel grade name that was discounted.
Count	Number of discounts applied.
Volume	Total discounted fuel volume dispensed.
Discount Amount	Total dollar amount attributed to the discount.
Reward Description	Merchandise discount name.

Plenti Loyalty Store and Forward Report

This report provides information on loyalty transactions that have not yet completed because Passport cannot communicate with the loyalty host.

Figure 63: Plenti Loyalty Store and Forward Report

Plenti Loyalty Store And Forward Report

Site ID: siteID
Report created: 11/23/2015 11:09:38 AM

Date Time	Terminal	Loyalty Ref#	Loyalty ID	Total Disc	Total Sale
11/23/2015 11:09:00	Pump: 1	M 12345678901234567890123456789012	XXXXXXXXXXXX1111	$ 3.00	$ 12.66
Total			**1**	**$ 3.00**	**$ 12.66**

The following are the fields within the report and their description:

Field Name	Description
Date/Time	Date and time the transaction occurred in which the customer presented a valid Plenti identifier.
Terminal	Register or Pump at which the transaction occurred.
Loyalty ID	Masked Plenti loyalty identifier the customer presented.
Loyalty Ref #	Transaction reference number Plenti returned to Passport. “M” indicates the transaction occurred through Speedpass+.
Vol	Fuel volume dispensed.
Fuel Amt	Fuel item dollar amount after PPU discounts.
Non-fuel Amt	Merchandise dollar amount after discounts applied.
Adjustments	Other adjustments to the transaction amount, such as transaction fees.
Total Sale	Final transaction total.
Totals	Summary total of each column.

Plenti Loyalty Transaction Detail Report

This report provides information on Plenti loyalty discounts applied to transactions. The report contains four sections:

- PPG Transaction Details: transactions for which the fuel PPG was rolled back before dispensing
- Post Pay Fuel Ticket Transaction Details: transactions for which a PPG discount was applied to fuel after the fuel was dispensed
- Merchandise Transaction Details: transactions for which a line item discount was applied
- Loyalty Tender Discount Transaction Details: transactions for which a Plenti loyalty discount was applied to the entire transaction, rather than to a particular fuel or merchandise item

Figure 64: Plenti Loyalty Transaction Detail Report

Plenti Loyalty Transaction Detail Report

Site ID: siteID
Report created: 11/23/2015 12:02:53 PM
PERIOD From Nov 28 2015 3:20AM To CURRENT

PPG Transaction Details (PPG was rolled back before dispensing)

Date Time Loyalty Ref#	Terminal Loyalty ID	Grade	Street PPG	Actual PPG	PPG Disc	Vol	Total Disc	Total Sale
11/20/2015 18:12:47	Reg 2 / Pump 1	Regular	$ 1.000	$ 0.700	$ 0.10	7.720	$ 0.77	$ 5.41*
LOYALTY TX # 18	XXXXXXXXXXXX3348							
Totals						Fuel Vol 7.720	Disc $ 0.77	Sales $ 5.41

Post Pay Fuel Ticket Transaction Details (Fuel was discounted after dispensing)

Date Time Loyalty Ref#	Terminal Loyalty ID	Grade	PPG	Vol	Disc	Fuel Amt	Total Sale
11/20/2015 18:04:50	Reg 2 / Pump 1	Regular	$ 1.000	17.069	$ 1.71	$ 17.07	$ 11.94*
LOYALTY TX # 17	XXXXXXXXXXXX3348						
11/23/2015 10:14:32	Reg 1 / Pump 1	Regular	$ 1.000	3.001	$ 3.00	$ 3.00	$ 0.00
LOYALTY TX # 24	XXXXXXXXXXXX3348						
Totals				Fuel Vol 20.070	Disc $ 4.71	Fuel $ 20.07	Sales $ 11.94

Merchandise Transaction Details

Date Time Loyalty Ref#	Terminal Loyalty ID	PLU/UPC	Original Price	Disc Price	Total Disc	Total Sale
11/23/2015 10:23:27	Reg 1	1	$ 10.00	$ 0.00	$ 10.00	$ 0.00
LOYALTY TX # 31	XXXXXXXXXXXX3348					
Totals					Disc $ 10.00	Sales $ 0.00

Loyalty Tender Discount Transaction Details

Date Time	Terminal	Loyalty Ref#	Loyalty ID	Total Disc	Total Sale
11/20/2015 17:36:08	Reg 2	LOYALTY TX # 14	XXXXXXXXXXXX3348	$ 4.00	$ 10.00
11/20/2015 17:50:20	Pump 1	M 2030	XXXXXXXXXXXX1111	$ 3.00	$ 6.25
11/20/2015 17:55:22	Pump 1	M 2032	XXXXXXXXXXXX1111	$ 0.86	$ 0.86
11/20/2015 17:57:24	Reg 2	LOYALTY TX # 15	XXXXXXXXXXXX3348	$ 4.00	$ 8.15
11/20/2015 18:00:25	Reg 2	LOYALTY TX # 16	XXXXXXXXXXXX3348	$ 4.00	$ 10.00
11/20/2015 18:04:50	Reg 2	LOYALTY TX # 17	XXXXXXXXXXXX3348	$ 4.00	$ 11.94*
11/20/2015 18:11:29	Pump 1	M 1234567890123456789012345678901 2	XXXXXXXXXXXX1111	$ 3.00	$ 16.00
11/20/2015 18:12:47	Reg 2	LOYALTY TX # 18	XXXXXXXXXXXX3348	$ 4.00	$ 5.41*
11/20/2015 18:19:01	Reg 1	LOYALTY TX # 19	XXXXXXXXXXXX3348	$ 4.00	$ 10.00
11/23/2015 11:09:00	Pump 1	M 1234567890123456789012345678901 2	XXXXXXXXXXXX1111	$ 3.00	$ 12.86
11/23/2015 11:30:19	Pump 1	M 1234567890123456789012345678901 2	XXXXXXXXXXXX1234	$ 3.00	$ 14.25
Totals					Disc $ 36.86	Sales $ 105.52

Loyalty Transaction Summary Totals

Disc. Count	Disc. Amount	Sales Count	Sales Amount
15	$ 52.34	13	$ 105.52

* - Transaction with multiple Plenti Loyalty discounts applied.

The following are the fields within the report and their description:

Field Name	Description
Date/Time	Date and time the transaction occurred in which the customer presented a valid Plenti identifier.
Loyalty Ref #	Transaction reference number Plenti returned to Passport. “M” indicates the transaction occurred through Speedpass+.
Terminal	Register or Pump at which the transaction occurred.
Loyalty ID	Masked Plenti loyalty identifier the customer presented.
Grade	Fuel grade name that was discounted.
Street PPG	Fuel PPG before the discount was applied.
Actual PPG	PPG at which discounted fuel was dispensed.
PPG Disc	Difference between Street PPG and Actual PPG (PPG discount applied).
Vol	Fuel volume dispensed.
Total Disc	Total dollar amount attributed to the discount.
Disc	Calculated loyalty discount dollar amount.
Fuel Amt	Fuel item dollar amount after PPU discounts.
PLU/UPC	PLU or UPC number associated with a discounted merchandise item.
Original Price	Regular sale price of the merchandise item.
Disc Price	Price of the merchandise item after applying the discount.
Total Disc	Total dollar amount of the discount applied to the merchandise item(s).
Total Sale	Final transaction dollar amount.
Totals	Summary totals for each column.

Plenti Loyalty Usage Report

This report provides information on each time a customer presented a Plenti loyalty identifier for the selected period.

Figure 65: Plenti Loyalty Usage Report

Plenti Loyalty Usage Report

Site ID: siteID
Report created: 11/23/2015 01:49:26 PM
PERIOD From Nov 23 2015 1:24PM To CURRENT

This Report contains transactions where a loyalty ID was presented. This may or may not include transactions where a redemption took place. Please see the Loyalty Transaction Detail Report for full redemption details. This report only contains transactions that have settled with the host.

Loyalty Date Time Terminal	Loyalty ID Loyalty Ref#	Vol	Fuel Amt	Non-Fuel Amt	Adjustments	Total Sale
11/23/2015 13:36:02 Pump 1	XXXXXXXXXXXX1234 M 12345678901234567890123456789012	15.808	$ 12.66	$ 5.00	$ 0.00	$ 17.66
11/23/2015 13:42:36 Reg 1 / PUMP 1	310XXXXXXXXX3348 LOYALTY TX # 41	14.266	$ 10.00	$ 0.00	$ 0.00	$ 10.00
	Totals	30.070	$ 22.66	$ 5.00	$ 0.00	$ 27.66

The following are definitions for fields found in the report:

Field Name	Definition
Date/Time	Date and time Passport first attempted to send the completed transaction to the Loyalty Provider.
Terminal	Register or CRIND number from which the transaction originated.
Loyalty ID	The masked Loyalty identifier received from the Loyalty Provider.
Loyalty Ref #	The transaction reference number received from the Loyalty Provider. Letter “M” identifies transaction initiated through Mobile Payment.
Volume	Volume of fuel dispensed.
Fuel Amt	Total fuel sale dollar amount in this transaction after PPU discounts are applied.
Non-fuel Amt	Total merchandise dollar amount in this transaction after discounts are applied.
Adjustments	Adjustments to the total sale amount, including items such as transaction fees
Total Sale	Total amount of the sale transaction.
Totals	Summary total of each column.

Note: Tenders such as coupons or transaction-level rewards are not included on the report.

Appendix E: Upgrading to Passport V11.02

This section provides ExxonMobil-specific information to the ASC for upgrading from Passport **V8.02**, **V10**, or **V11.01** to **V11.02**.

IMPORTANT INFORMATION

Upgrades to ExxonMobil Passport V11.02 are supported only for locations running:

- ExxonMobil V8.02 with Service Pack S or later
- ExxonMobil V10 with Service Pack K or later
- ExxonMobil V11.01 with Service Pack C or later

If Passport is running an earlier version, first upgrade to one of these minimum versions or perform a clean install.

If you are performing an upgrade, as opposed to a clean installation, and you are swapping out or installing new VeriFone MX915 PIN pads, do not install the PIN pads until you have completed the software upgrade.

Before beginning the upgrade, the ASC must perform the following:

- If upgrading from V8.02
  - -Print the Fuel Discount Configuration report if the **MWS** > **Fuel** > **Fuel Discount Maintenance** > **Fuel Discounts by Card Type** tab is configured. This report will aid in reconfiguring and confirming Fuel Discounts by Card Type using Fuel Discount Groups in **MWS** > **Fuel** > **Fuel Discount Maintenance** and **Fuel Discount Configuration**.
  - -If Enhanced Loyalty is enabled, explain to the merchant or store manager that during the upgrade all historical Loyalty sales data will be lost and assist in printing all necessary Loyalty reports.
- Ensure that all dispenser software and firmware meet applicable requirements to support loyalty and other fuel discounting functionality, including support of $0.000 PPU.
- Print the **Network Configuration Report**. This will be helpful if a clean install is required and to confirm all network settings (including Host Connection Type and other parameters in Global Information).
- Perform Store Close and ensure all network transactions have completed by checking the Store and Forward Transactions Report for fallback transaction information.
- Call the ExxonMobil Help Desk at 1-866-603-6483 to ensure the Store Close is successful and confirm the FDC network is prepared to enable EMV downloads for inside and outside transactions.
- Assist the merchant or store manager to print all additional accounting and network reports needed.
- Ensure that all file transfers from Passport to the BOS have completed.

After the upgrade, the ASC must perform the following:

- Request a PDL Download by going to **MWS** > **Set Up** > **Network Menu** > **ExxonMobil** > **PDL Download**. For more information on requesting PDL download, refer to "Requesting PDL Download" on page 18.
- Review the parameters on **MWS** > **Set Up** > **Network Menu** > **ExxonMobil** > **Global Network Parameters** > **EMV Parameters** tab with the store owner or store manager.
- Advise the merchant or store manager to contact ExxonMobil Help Desk or his BW to discuss the financial implications and suggested setting on this screen.
- Go to **MWS** > **Set Up** > **Store** > **Period Maintenance** > **Store Close Options** and set the *Force Store Close* to occur between 11:30 and 11:45pm.
- Assist the merchant or store manager to program automatic printing of network reports at Store Close and Shift Close, if applicable. It is recommended to turn all network reports on initially. As the merchant or store manager becomes familiar with the content of the reports, he may wish to turn some reports off.
- Assist the merchant or store manager in activating Enhanced Loyalty or Multiple Loyalty Interface features, if needed, and configure Plenti as a Loyalty Provider.
- If installing a VeriFone MX915, Ingenico iSC250, or Ingenico iPP320 PIN pad after the upgrade, ensure that the EMV Capable field is selected in **MWS** > **Set Up** > **Register** > **Register Set Up** > **Device Configuration**.
- If the upgrade was from V8.02 and Fuel Discounts by Card Type need to be reconfigured, assist the merchant or store manager to perform the following:
  - Review and rename the programming in **MWS** > **Fuel** > **Fuel Discount Maintenance** > **Fuel Discount Groups** that resulted from migration from V8.02.
  - Review the Fuel Discount Maintenance Report printed before the V11.02 upgrade to reprogram the Fuel Discounts by Card Type in **MWS** > **Set Up** > **Network Menu** > **ExxonMobil** > **Fuel Discount Configuration**.

If the merchant or store manager has operational questions outside Passport behavior, refer him to his ExxonMobil Card Guide or BW.

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