Commander™ Site Controller

RubyCi

Verifone

Commander Site Controller First Data Network Manager and Reports Reference (Base 43 & 44)

The Commander Site Controller First Data Network Manager and Reports Reference provides information on accessing Point of Sale System Network Manager Functions and Reporting options only available to First Data sites.

This document covers First Data brands: Valero, Exxon, Sunoco, Gulf, Sinclair, Generic Buypass (B43, B44).

BP is only on B46 (Inside EMV only), so BP is not included in this Document. Sunoco is on both B43 (Inside EMV only) and B48+ (Outdoor EMV).

1 NETWORK MANAGER

Network manager is used for all network or card processing functions. Network reports and network diagnostic functions can be found here.

> **NOTE**
> *Menu options that appear in the guide but, not on your POS, is due to a security level restriction. Ensure that the security level for the POS user is set to 7 or higher to view these functions.*

The First Data Network Manager menu contains the following network sales and communications functions:

1. Pre Authorization***
2. Card Balance Inquiry
3. EPS Network Functions
4. EPS Network Reports **
5. EPS Secure Reports **
6. Dealer Configuration *
7.
8. Diagnostic Check Host Status
9. Diagnostic POP Init
10. Send Offline Transactions***
11. EPS Network Manager Functions*
12. EBT Voucher Clear
13. Mobile Reports **

*   *All EPS configuration should be done using the Commander Configuration Client. Refer to the **Network Configuration Guide** for more information. No network configuration is covered in this document.*

**   All Reports menu selections are covered in Chapter 2 > Reports.

***   These functions are not used at sites and are not explained in the document.

> **NOTE**
> *Refer to the Feature Documentation for additional information on feature configuration and parameters. These are available on **Support.Verifone.com > Petro & Convenience > General Info – Feature Reference***

Network Manager Access

Accessing the Network Manager Menu: **CSR Functions > Network Manager**

Select the **[Network Menu]** from the POS Main Menu.

The Network Menu is displayed

Card Balance Inquiry

Accessing the Card Balance Inquiry function: **CSR Functions > Network Manager > Card Balance Inquiry**

The Card Balance Inquiry function requests the balance of prepaid, EBT or loyalty cards, then prints a receipt from the POS terminal.

Card Balance Inquiry Access

Select **[Card Balance Inquiry]** from the POS Network Menu.

Network Menu				
1. Pre Authorization	2. Card Balance Inquiry	3. EPS Network Functions	4. EPS Network Reports	5. EPS Secure Reports
6. Dealer Configuration		8. Diagnostic Check Host Status	9. Diagnostic Pop Init	10. Send Offline Transactions
11. EPS Network Manager Functions	12. EBT Voucher Clear	13. Mobile Reports		

Card Balance Inquiry Steps

1. Direct the customer to complete the requested information on the PIN pad.

2. After completion of the balance request, the POS terminal prints the prepaid or loyalty card balance.

The POS display returns to the Network Manager menu; the PIN pad display returns to the idle screen.

PREAUTH

Ask customer to swipe card

Follow PINpad instructions
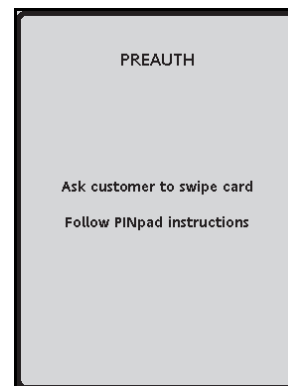
EPS Network Functions

The First Data EPS Network Functions menu contains selections available to configure, apply and print different EPS network features and reports.

Although configuration options are available through the Point of Sale (POS) terminal menu, all configuration should be done using the Commander Configuration Client.

These configuration options will be set during the installation of the POS by the installing technician (VASC).

The First Data EPS Network Functions menu contains the following selections:

1. EPS Configuration *
2. Port Configuration Report **
3. Perform Table Load
4. POP Configuration *
5. Cashback Configuration *
6. Signature Capture Configuration*
7. Fallback Configuration*
8. Other Configuration
    1. Enable/Disable SSL
9. InComm Configuration*
10. Perform Mail Download
11. Table Functions
12. Enable Login
13. Disable Login
14. Perform EMV CAPK File Download
15. Print Mail

* *All EPS configuration should be done using the Commander Configuration Client. Refer to the **Network Configuration Guide** for more information. No network configuration is covered in this document.*

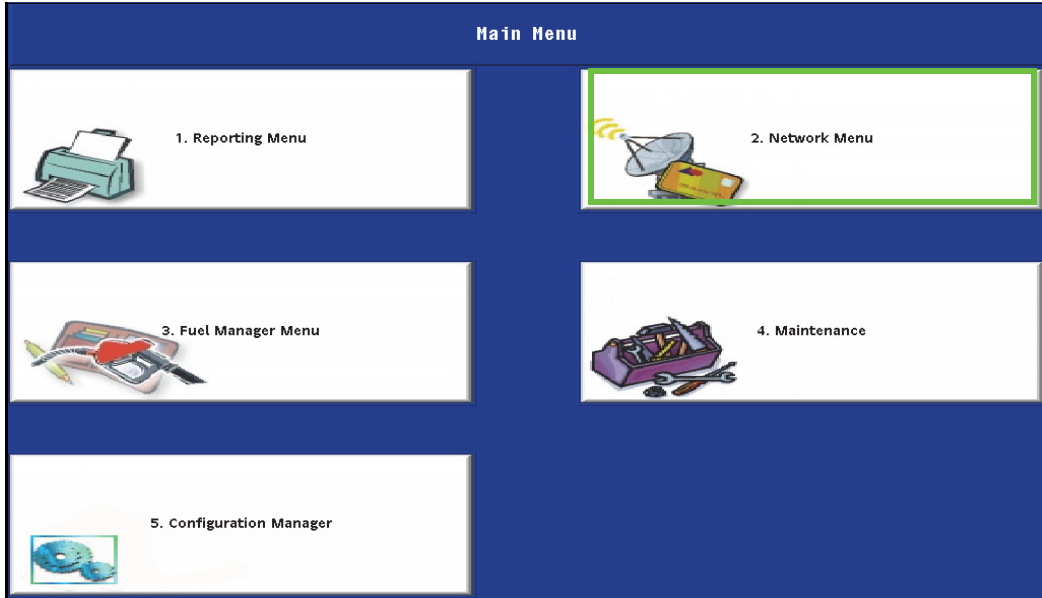** All Reports menu selections are covered in Chapter 2 > Reports.

EPS Network Functions Access

> *The Network Reports menus and functions are controlled by the EPS and may change at any time.*

Accessing the EPS Network Functions: **CSR Functions > Network Manager > EPS Network Functions**

Select **[EPS Network Functions]** from the POS Network Menu.

Network Menu				
1. Pre Authorization	2. Card Balance Inquiry	3. EPS Network Functions	4. EPS Network Reports	5. EPS Secure Reports
6. Dealer Configuration		8. Diagnostic Check Host Status	9. Diagnostic Pop Init	10. Send Offline Transactions
11. EPS Network Manager Functions	12. EBT Voucher Clear	13. Mobile Reports		

The EPS Network Functions menu is displayed.

1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	15. Print Mail

EPS Configuration

Select **[EPS Configuration]** from the EPS Network Functions menu.

1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	15. Print Mail

The EPS Configuration menu is displayed.

EPS Configuration				
1. Merchant Id	2. Host IP	3. Host Port Number	4. Print New Settings	5. Apply New Settings

> **NOTE**
>
> *All EPS configuration should be done using the Commander Configuration Client. Refer to the **Network Configuration Guide** for more information. No network configuration is covered in this document.*

Print New Settings

Select **[Print New Settings]** from the EPS Configuration menu.

The output EPS Network Report displays current variable values:

- Merchant ID
- Host IP Address
- Host IP Port Number

Perform Table Load

Initiates the base card table download from the host. Table loads are performed after configuration is completed for the payment card network or in the event the network requests a download to be performed without closing the day. Not required to be done after an auto upgrade. This is mandatory for all sites and installing technician (VASC) will do this after configuring the payment card network for the site.

Accessing the Table Load function: **CSR Functions > Network Manager > EPS Network Functions > Perform Table Load**

Select **[Perform Table Load]** from the EPS Network Functions menu.

1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	15. Print Mail

A notice is displayed that the download is in process.

PERFORMING DOWNLOAD

If an error occurs during the download process, a message **TBL DOWNLOAD FAILED** is displayed in the POS' message panel. On a successful download, the message **TBL DOWNLOAD SUCCESSFUL** is displayed in the POS' message panel.

localhost:0.0

Ready

TBL DOWNLOAD FAILED

Clock In/Out

Table Functions

Configuration

EPS Network Functions				
1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	

> **NOTE**
>
> *Although configuration options are available through the Point Of Sale terminal menu, all EPS configuration should be done using the Commander Configuration Client. Refer to the **Network Configuration Guide** for more information. No network configuration is covered in this document.*

Perform Mail Download

Use to download any mail communication from the Host.

All brands other than Exxon Mobil use the **Perform Mail Download** function in **EPS Network Functions** to download mail communication from the host. Exxon Mobil sites use the **Perform Mail Download** function in **Table Functions** to download mail communication from the host.

All brands other than Exxon Mobil use the **Print Mail** function in **EPS Network Functions** to print the downloaded mails. Exxon Mobil sites print the downloaded mails using the **Print Dealer Bulletin** function in **EPS Network Reports**.

First the mails should be downloaded before they can be printed.

Accessing Mail Download function: **CSR Functions > Network Manager > EPS Network Functions > Perform Mail Download**
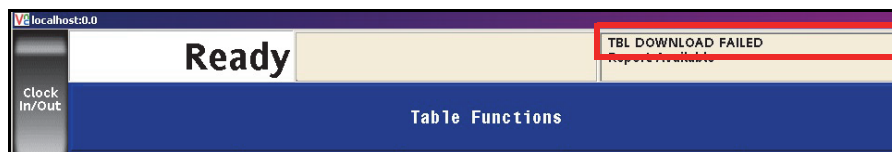
Select **[Perform Mail Download]** from the EPS Network Functions menu.

1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	15. Print Mail

A notice is displayed that the download is in process.

PERFORMING DOWNLOAD

If an error occurs during the download process, a message **MAIL DOWNLOAD FAILED** is displayed in the POS' message panel. On a successful download, the message **MAIL DOWNLOAD SUCCESSFUL** is displayed in the POS' message panel.

ost:0.0		
Ready		MAIL DOWNLOAD FAILED Report Available

Table Functions

Only Exxon Mobil and select Sunoco sites use the Table Functions menu.

Accessing Table Functions: **CSR Functions > Network Manager > EPS Network Functions > Table Functions**

Select **[Table Functions]** from the EPS Network Functions menu.

1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	15. Print Mail

The Table Functions menu is displayed.

1. Perform Card Table Load	2. Perform Receipt Data Download	3. Perform Host Discount Table Download	4. Print BIN Table	5. Print Rules Table
6. Print Saf Table	7. Print Restriction Table	8. Print Products Table	9. Print Prompt Table	10. Print Host Discount Table
11. Print Receipt Data	12. Perform Mail Download			

Perform Card Table Load

Accessing Card Table Load function: **CSR Functions > Network Manager > EPS Network Functions > Table Functions > Perform Card Table Load**

Selecting this option initiates a Card Table download request from the Host. Exxon Mobil and select Sunoco sites pull Dynamic Card Table downloads using **Perform Card Table Load** from **Table Functions** to update the card-types available for the sites.

All other brands should not use any functions in Table Functions. It is not mandatory for any sites to print any of the tables using the print table functions. Some of the tables are very long and will waste a lot of paper.

Select **[Perform Card Table Load]** from the Table Functions menu.

1. Perform Card Table Load	2. Perform Receipt Data Download	3. Perform Host Discount Table Download	4. Print BIN Table	5. Print Rules Table
6. Print Saf Table	7. Print Restriction Table	8. Print Products Table	9. Print Prompt Table	10. Print Host Discount Table
11. Print Receipt Data	12. Perform Mail Download			

A notice is displayed that the download is in process.

PERFORMING DOWNLOAD

If an error occurs during the download process, a message **TBL DOWNLOAD FAILED** is displayed in the POS' message panel. On a successful download, the message **TBL DOWNLOAD SUCCESSFUL** is displayed in the POS' message panel.
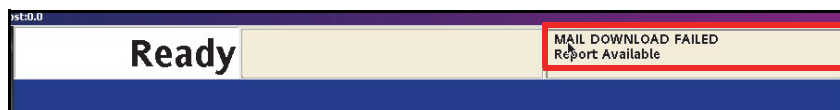
localhost:0.0

Ready

TBL DOWNLOAD FAILED
Report Available

Clock In/Out

Table Functions

Perform Receipt Data Download

Accessing Receipt Data Download function: **CSR Functions > Network Manager > EPS Network Functions > Table Functions > Perform Receipt Data Download**

Selecting this option initiates a receipt data download from the Host. The downloaded receipts can be printed using the **Print Receipt Data** function.

Select **[Perform Receipt Data Download]** from the Table Functions menu.

A notice is displayed that the download is in process.

If an error occurs during the download process, a message **TBL DOWNLOAD FAILED** is displayed in the POS' message panel. On a successful download, the message **TBL DOWNLOAD SUCCESSFUL** is displayed in the POS' message panel.

Perform Host Discount Table Download

Accessing Host Discount Table Download function: **CSR Functions > Network Manager > EPS Network Functions > Table Functions > Perform Host Discount Table Download**
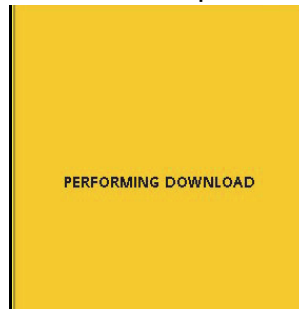
Selecting this option initiates a Discount Table download from the Host. The host discount table can be printed using the **Print Host Discount Table** function.

ExxonMobil sites use this function so that PPG host discounts are applied locally based on the Card type, Product Code, and bin ranges.

Select **[Perform Host Discount Table Download]** from the Table Functions menu.

A notice is displayed that the download is in process.

If an error occurs during the download process, a message TBL DOWNLOAD FAILED is displayed in the POS' message panel. On a successful download, the message TBL DOWNLOAD SUCCESSFUL is displayed in the POS' message panel.

Table Functions Print Selections

It is not mandatory for any sites to print any of the tables using the print table functions. Some of the tables are very long and will waste a lot of paper.

The following print selections are available from the Table Functions menu:

- Print BIN Table
- Print Rules Table
- Print SAFE Table
- Print Restrictions Table
- Print Products Table
- Print Prompt Table
- Print Host Discount Table
- Print Receipt Data

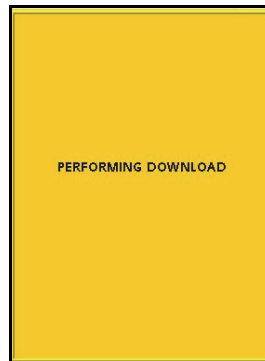| 1. Perform Card Table Load	2. Perform Receipt Data Download	3. Perform Host Discount Table Download	4. Print BIN Table	5. Print Rules Table
6. Print Saf Table	7. Print Restriction Table	8. Print Products Table	9. Print Prompt Table	10. Print Host Discount Table
11. Print Receipt Data	12. Perform Mail Download			

Perform Mail Download

Accessing Mail Download function: **CSR Functions > Network Manager > EPS Network Functions > Table Functions > Perform Mail Download**
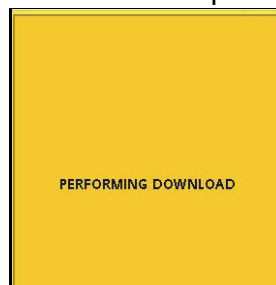
These are communications send from the card processing network host.

All brands other than Exxon Mobil use the **Perform Mail Download** function in **EPS Network Functions** to download mail communication from the host. Exxon Mobil sites use the **Perform Mail Download** function in **Table Functions** to download mail communication from the host.

All brands other than Exxon Mobil use the **Print Mail** function in **EPS Network Functions** to print the downloaded mails. Exxon Mobil sites print the downloaded mails using the **Print Dealer Bulletin** function in **EPS Network Reports**. First the mails should be downloaded before they can be printed.

Select **[Perform Mail Download]** from the Table Functions menu.

1. Perform Card Table Load	2. Perform Receipt Data Download	3. Perform Host Discount Table Download	4. Print BIN Table	5. Print Rules Table
6. Print Saf Table	7. Print Restriction Table	8. Print Products Table	9. Print Prompt Table	10. Print Host Discount Table
11. Print Receipt Data	12. Perform Mail Download			

A notice is displayed that the download is in process.

PERFORMING DOWNLOAD

If an error occurs during the download process, a message **MAIL DOWNLOAD FAILED** is displayed in the POS' message panel. On a successful download, the message **MAIL DOWNLOAD SUCCESSFUL** is displayed in the POS' message panel.
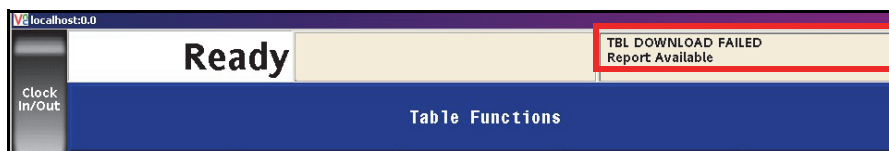
st:0.0

Ready

MAIL DOWNLOAD FAILED

Enable/Disable Login

Accessing Enable/Disable Login function: **CSR Functions > Network Manager > EPS Network Functions > Enable/Disable Login**

Select **Enable Login** function to generate a four digit pin to be shared with the helpdesk so that they can remotely login to your system to troubleshoot and fix issues.

Select **Disable Login** function to disable the last logged in session by the helpdesk. After thirty minutes of inactivity in the logged in session, the system automatically disables the previous login too.

Select **[Enable Login]** or **[Disable Login]** from the EPS Network Functions menu.

1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	15. Print Mail

Enable Login Pin

Register Maintenance

Login Token: 1589

Enabled Helpdesk Login Successfully
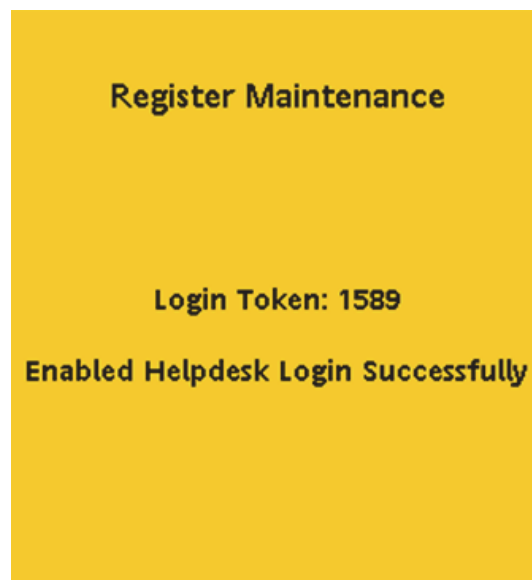
Perform EMV CAPK File Download

Accessing EMV CAPK File Download function: **CSR Functions > Network Manager > EPS Network Functions > Perform EMV CAPK File Download**

Selecting this option initiates the EMV Certificate Authority Public Key (CAPK) table download from the Host. This is **mandatory** for all sites running EMV. Installing technician (VASC) performs a EMV CAPK File Download to get the EMV CAPKs when they perform the table load.

If a PINpad is replaced, perform an initialization from the Config Client. Refer to the EMV Feature Reference for more information. Alternatively, log out of Sales mode and back in to Sales mode on the POS. The PINpad downloads the new EMV tables upon logging in.

Select **[Perform EMV CAPK File Download]** from the EPS Network Functions menu.

1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	15. Print Mail

A notice is displayed that the download is in process.

PERFORMING DOWNLOAD

If an error occurs during the download process, a message **TBL DOWNLOAD FAILED** is displayed in the POS' message panel. On a successful download, the message **TBL DOWNLOAD SUCCESSFUL** is displayed in the POS' message panel.

Ready

TBL DOWNLOAD FAILED

Clock In/Out

Table Functions

Print Mail

Accessing Print Mail function: **CSR Functions > Network Manager > EPS Network Functions > Print Mail**
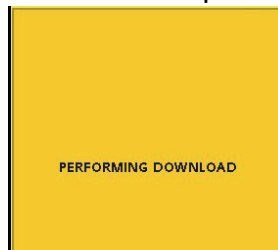
Use to print the downloaded host communication.

All brands other than Exxon Mobil use the **Perform Mail Download** function in **EPS Network Functions** to download mail communication from the host. Exxon Mobil sites use the **Perform Mail Download** function in **Table Functions** to download mail communication from the host.

All brands other than Exxon Mobil use the **Print Mail** function in **EPS Network Functions** to print the downloaded mails. Exxon Mobil sites print the downloaded mails using the **Print Dealer Bulletin** function in **EPS Network Reports**.

First the mails should be downloaded before they can be printed.

Select **[Print Mail]** from the EPS Network Functions menu.

1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	15. Print Mail

Print Mail

1. 02/28/18, 16:46:37 - New			

EPS Network Report

Mail
Site ID : 9754

02-23-2018 - Hi This is Test for MID 975

Diagnostics

Diagnostics functions available from the Network Menu include the following:

- Check Host Status
- POP Initialization

Diagnostic Check Host Status

Accessing Diagnostic Check Host Status function: **CSR Functions > Network Manager > Diagnostic Check Host Status**

The Check Host Status function sends a request to the EPS to determine if the network is available.

Select **[Diagnostic Check Host Status]** from the POS Network Menu.

Network Menu				
1. Pre Authorization	2. Card Balance Inquiry	3. EPS Network Functions	4. EPS Network Reports	5. EPS Secure Reports
6. Dealer Configuration		8. Diagnostic Check Host Status	9. Diagnostic Pop Init	10. Send Offline Transactions
11. EPS Network Manager Functions	12. EBT Voucher Clear	13. Mobile Reports		

If the connection to the Payment Processor is established, then a Payment Processor Online message is displayed.

PAYMENT PROCESSOR ONLINE

Loyalty ONLINE
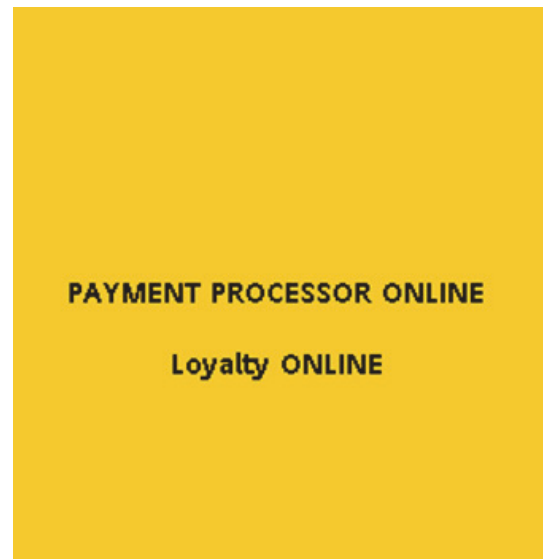
If the connection to the Payment Processor is not available, then a Payment Processor Offline error message is displayed.

The POS display returns to the Network menu.

PAYMENT PROCESSOR OFFLINE

Loyalty OFFLINE

Diagnostic POP Init

Accessing Diagnostic POP Init function: **CSR Functions > Network Manager > Diagnostic POP Init**

The POP Initialization function in the Diagnostics menu re-initializes the connection from the EPS to the POP PIN pad.

Select **[Diagnostic POP Init]** from the POS Network Menu.

Network Menu				
1. Pre Authorization	2. Card Balance Inquiry	3. EPS Network Functions	4. EPS Network Reports	5. EPS Secure Reports
6. Dealer Configuration		8. Diagnostic Check Host Status	9. Diagnostic Pop Init	10. Send Offline Transactions
11. EPS Network Manager Functions	12. EBT Voucher Clear	13. Mobile Reports		

If the connection between the EPS and the POP PIN pad is available, then an Approved message is displayed.

Success
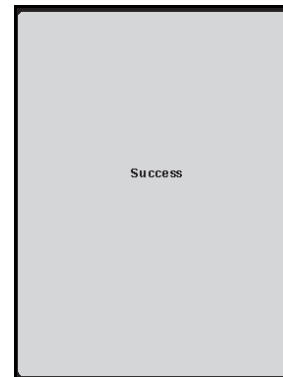
If the connection between the EPS and the POP PIN pad is not available, then a Failure message is displayed.

Failure
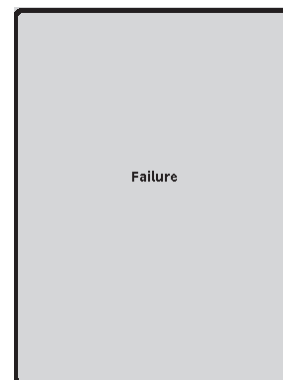
The POS display returns to the Network menu.

EBT Voucher Clear

The EBT Voucher Clear is used to send an EBT transaction to the host that was performed in either of the following circumstances:

- When the point-of-sale or site was down

- When the host was offline during an EBT transaction

After the EBT system is working again, process the voucher by performing a "Voucher Clear" transaction on the POS device within 10 calendar days. If you do not clear the voucher within 10 calendar days, the approval number will expire and you will not get paid for the transaction.

1. Select **[EBT Voucher Clear]** from the POS Network Menu.
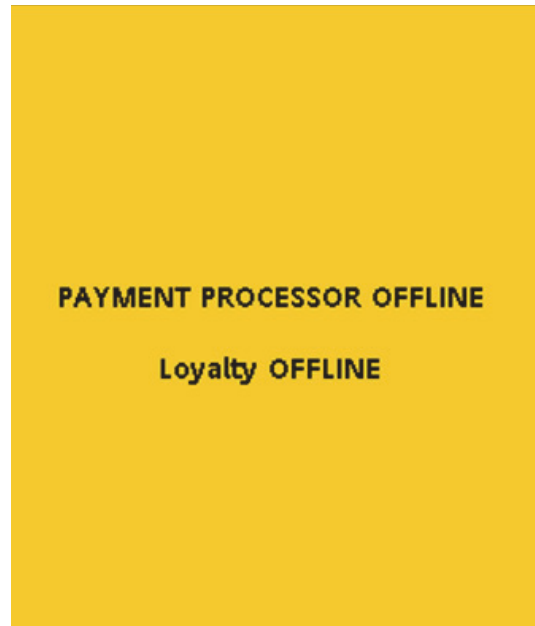
Network Menu				
1. Pre Authorization	2. Card Balance Inquiry	3. EPS Network Functions	4. EPS Network Reports	5. EPS Secure Reports
6. Dealer Configuration		8. Diagnostic Check Host Status	9. Diagnostic Pop Init	10. Send Offline Transactions
11. EPS Network Manager Functions	12. EBT Voucher Clear	13. Mobile Reports		

2. Enter Purchase Amount.

3. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

EBT Voucher Clear

Enter Purchase Amount

7	8	9
4	5	6
1	2	3
0	00	
ABC / SHIFT	Clear	<--

OK	CANCEL

4. Enter Payment Account.

5. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

After the voucher is cleared, the terminal will print a receipt containing the result of the voucher settlement transaction. Please retain this receipt for your records.

ENTER PAYMENT ACCT

7	8	9
4	5	6
1	2	3
0	00	
Clear	<--	
OK	CANCEL	

2 REPORTS REFERENCE

The Network Manager menu contains the following First Data network reports selections:

1. EPS Network Functions
   - Port Configuration Report
2. EPS Network Reports
3. EPS Secure Reports
4. Mobile Reports

> **NOTE**
>
> *The Network Reports do not appear on Daily Reports. They must be printed or accessed through the Network Manager.*
>
> *The Save function on the POS allows users to save reports to a flash drive instead of printing them.*

Reporting Access

Select the **[Network Menu]** from the POS Main Menu.

The Network Menu is displayed.

EPS Network Functions Reports

The First Data EPS Network Functions menu contains the following report menu selection:

  – Port Configuration Report

EPS Network Functions Reporting Access

NOTE	*The Network Reports menus and functions are controlled by the EPS and may change at any time.*

Select **[EPS Network Functions]** from the POS Network Menu.

Network Menu				
1. Pre Authorization	2. Card Balance Inquiry	3. EPS Network Functions	4. EPS Network Reports	5. EPS Secure Reports
6. Dealer Configuration		8. Diagnostic Check Host Status	9. Diagnostic Pop Init	10. Send Offline Transactions
11. EPS Network Manager Functions	12. EBT Voucher Clear	13. Mobile Reports		

The EPS Network Functions menu is displayed.

EPS Network Functions				
1. EPS Configuration	2. Port Configuration Report	3. Perform Table Load	4. POP Configuration	5. Cashback Configuration
6. Signature Capture Configuration	7. Fallback Configuration	8. Other Configuration	9. InComm Configuration	10. Perform Mail Download
11. Table Functions	12. Enable Login	13. Disable Login	14. Perform EMV CA Public Key File Download	

Port Configuration Report

Accessing the Port Configuration Report: **CSR Functions > Network Manager > EPS Network Functions** > **Port Configuration Report**

Select **[Port Configuration Report]** from the EPS Network Functions menu.

The output report displays the following:

- General Configuration
- EPS IP Configuration
- EPS Serial Configuration
- POP Configuration
- POS Devices Logged In

EPS Network Report

*** Configuration Report ***
Site ID: 9999999
Date: 03/10/15 Time: 14:54:46

*** General Configuration ***
EPS Version : 5.06.00
EPS Build Date : 120914 211417
TG23 Version : 3.3
EPS Start Time : 03/06/2015 14:03
POS Refresh Timer : 45
OS Version : 1.05.00
Flash Size/Used/Available
7.5G/440M/6.7G
RCI Version
5.05.00 Build: 120914 214114
WEB Version
5.05.00 Build: 120914 211538
Java VM Version : 1.6.0_45-b06
*** EPS IP Configuration ***
EPS IP Address :
Netmask :
Card Waiting Port : 4001
Service Waiting Port: 4002
Device Waiting Port : 4003
Device Request Port : 4004
Service Request Port: 4005
*** EPS Serial Configuration ***
Communications Port : COM1
Baud Rate : 19200
Flow Control : Hardware
Max Message Length : 2048
Max Frame Length : 2048
*** POP Configuration ***
POP ID IP Address Port
001 192.168.31.126 4000
*** POS Devices Logged In ***
POS ID ADDRESS POPID STATE
POS000 192.168.31.11 000 Logged In
POS001 192.168.31.101 001 Logged In

EPS Network Reports

The EPS Network Reports menu allows access to First Data EPS network reports and contains the following menu items:

1. Terminal Summary Report

2. Local Totals Report

3. Download Host Totals Report

4. List Available Totals Report

5. Print Totals Report

6. Pending Stored Transaction Report

7. List Available Host Discount Report

8. Print Host Discount Report

9. Loyalty Reports*****

10. PropFleet Report

11. FSA Totals by Card Type Report

12. InComm Reports

13. Terminal Batch Loyalty Detail Report

14. Loyalty Discounts by Type Report

15. Loyalty PPU Totals by Grade Report

16. Loyalty PPU Transaction Detail Report

17. Line Item Discount Detail Report

18. Loyalty Earn Totals by Grade Report

19. EMV Reports

20. Print Dealer Bulletin

21. Lottery Reports

* Additional EPS Loyalty Reports for only ExxonMobil sites. These reports are not covered in this document.

EPS Network Reports Access

Accessing the EPS Network Reports: **CSR Functions > Network Manager > EPS Network Reports**

Select **[EPS Network Reports]** from the POS Network Menu.

Network Menu				
1. Pre Authorization	2. Card Balance Inquiry	3. EPS Network Functions	4. EPS Network Reports	5. EPS Secure Reports
6. Dealer Configuration	7. Update Pop Card List	8. Diagnostic Check Host Status	9. Diagnostic Pop Init	10. Send Offline Transactions
11. EPS Network Manager Functions	12. EBT Voucher Clear	13. Mobile Reports		

The EPS Network Reports menu is displayed.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

Terminal Summary Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Terminal Summary Report**

The Terminal Batch Summary Report function prints the terminal batch summary associated with the POS.

Select **[Terminal Summary Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

1. Enter the Terminal Batch number.

   Enter '0' for the current open batch.

2. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

ENTER TERMINAL BATCH

7	8	9
4	5	6
1	2	3
0		00

Clear   <--

OK   CANCEL

Report Details

- **TERMINAL BATCH**: Terminal batch number.

- **DLR #**: Dealer identification number.

- **PRINTED DATE:** Report print date.
  - **MM/DD/YY:** Date in Month, Date, Year format
  - **HH:MM:SS:** Time in Hour, Minutes, Seconds format.

- **WORKSTATION ID**: Workstation identification number.

- **TERMINAL BATCH OPEN:** The timestamp of when the terminal batch was opened.

- **TERMINAL BATCH CLOSE**: The timestamp of when the terminal batch was closed.

- **LOCATION**: Name of the workstation.

- **#TRANS**: Number of transactions.

- **TOTAL $**: Total amount of all batch transactions.

```
EPS  Network  Report
-------------------------------
   *** Terminal Batch Summary ***
        DLR # VP13007411001
     Printed: 12/09/05 15:10:12
        WORKSTATION ID POS001

         Terminal Batch 1
Terminal Batch Open: 12/08/2015 09:50:12
Terminal Batch Clse: OPEN

LOCATION         #TRANS    TOTAL $
-------------------------------

Workstation 001     21    243.21


Site Total          21    243.21

   ** Summary by Acquirer Batch **
ACQ  #      TOTAL    BAL   DIFFERENCE
BAT  TRN    DOLLARS        #   DOLLARS
-------------------------------
0    21    243.21     Y
```

- **SITE TOTAL:** Total number of transactions and net total amount.

- **SUMMARY BY ACQUIRER BATCH**: Details of acquirer batch numbers.
  - **ACQ BAT:** Acquirer batch number.
  - **# TRAN:** Number of transactions in an acquirer batch.
  - **TOTAL DOLLARS:** Total dollar amount in a transaction.
  - **BAL**: Status of the batch.
  - **DIFFERENCE:** Difference amount.

Local Totals Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Local Totals Report**

Local Totals Report prints the count of transactions and totals by card type.

Select **[Local Totals Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

Report Details

- **PRINTED DATE:** Report print date.
  - **MM/DD/YY:** Date in Month, Date, Year format
  - **HH:MM:SS:** Time in Hour, Minutes, Seconds format.
- **MERCHANT ID:** Dealer identification number.
- **TERMINAL ID:** Workstation identification number.
- **CARD TYPE:** Cards with transactions during the current reporting period.
- **COUNT:** Number of transactions for the associated Card Type.

```
EPS Network Report

      Current Local Totals Report
      Print date: 12/09/05 15:10:31
Merchant Id: VP13007411001
Terminal Id: 001

Card Type          Count        Total $

CC                    11         104.10
FL                     4          56.02
TE                     5          72.60

Totals                20         232.72

     DESTROY   AFTER   USE
  DO   NOT   JUST   DISCARD
```

- **TOTAL $:** Total amount of transactions for the associated Card Type.
- **TOTALS:** Total number of transactions and net total amount.

Download Host Totals Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Download Host Totals Report**

The **Download Host Totals Report** function sends request to host and gets response from the host with host totals as reports. The list of the totals reports received from the host is displayed using the **List Available Totals Report** function.

The downloaded host reports are listed in the **List Available Totals Report** with the following abbreviations.

Host Report Abbreviations

- RAC   Close Day Report (created on POS Close Daily)

- RAT   Read & Reset Shift totals

- RCD   Read Current Day

- RBD   Read Day Before Previous

- RPD   Read Previous Day

- RST   Read Shift Total Summary

The reports in the list can then be printed using the **Print Totals Report** function taking the Report ID in the list printed when using the **List Available Totals Report** function.

Select **[Download Host Totals Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

The Download Host Totals Reports menu is displayed.

Download Host Totals Report				
1. Read and Reset Shift Totals Report	2. Read Only Current Day Report	3. Read Day Before the Previous Day Report	4. Read Only the Previous Day Report	5. Read Only Shift Totals Summary Report

If the Download Host Totals Report request fails, a Failure notice displays.

Download Host Totals Report

Failure

OK

UI#123456

List Available Totals Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **List Available Totals Report**

The **Download Host Totals Report** function sends request to host and gets response from the host with host totals as reports. The list of the totals reports received from the host is displayed using the **List Available Totals Report** function.

The downloaded host reports are listed in the **List Available Totals Report** with the following abbreviations.

Host Report Abbreviations

- RAC   Close Day Report (created on POS Close Daily)

- RAT   Read & Reset Shift totals

- RCD   Read Current Day

- RBD   Read Day Before Previous

- RPD   Read Previous Day

- RST   Read Shift Total Summary

The reports in the list can then be printed using the **Print Totals Report** function taking the Report ID in the list printed when using the **List Available Totals Report** function.
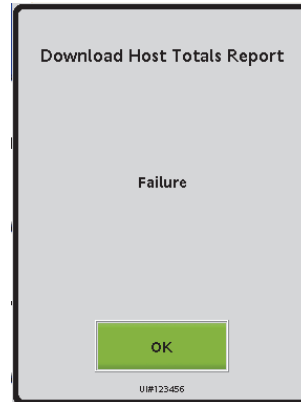
Select **[List Available Totals Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

Report Details

- **PRINTED DATE:** Report print date.
  - **MM/DD/YY:** Date in Month, Date, Year format.
  - **HH:MM:SS:** Time in Hour, Minutes, Seconds format.

- **MERCHANT ID:** Dealer identification number.

- **REPORT DATE:** Date in Month, Date, Year format: MM/DD/YY.

- **REPORT ID:** Sequential listing of reports. Use this ID in the "**Enter Totals Report ID**" field when printing the reports using the **Print Totals Report** function.

- **PRINTED:** YES/NO boolean flag. If the report is printed using the **Print Totals Report** function.

```
EPS  Network  Report
---------------------------------

   **** Available Totals Report ****
       Print date: 12/09/05 15:10:50
Merchant Id: VP13007411001
Terminal Id: 001
REPORT DATE        REPORT ID    PRINTED
---------------------------------

RAC 12/09/2005      1           NO
RAC 12/09/2005      2           NO
RAT 12/09/2005      3           NO

      DESTROY   AFTER   USE
    DO   NOT   JUST   DISCARD
```

Print Totals Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Print Totals Report**

The **Download Host Totals Report** function sends request to host and gets response from the host with host totals as reports. The list of the totals reports received from the host is displayed using the **List Available Totals Report** function.

The downloaded host reports are listed in the **List Available Totals Report** with the following abbreviations.

Host Report Abbreviations

- RAC   Close Day Report (created on POS Close Daily)

- RAT   Read & Reset Shift totals

- RCD   Read Current Day

- RBD   Read Day Before Previous

- RPD   Read Previous Day

- RST   Read Shift Total Summary

The reports in the list can then be printed using the **Print Totals Report** function taking the Report ID in the list printed when using the **List Available Totals Report** function.

1. Select **[Print Totals Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

2. Enter the Totals Report ID as listed on the **List Available Totals Report**.

Report ID is the Sequential listing of reports from the **List Available Totals Report**. Use this ID in the **Enter Totals Report ID** field.

3. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

ENTER TOTALS REPORT ID

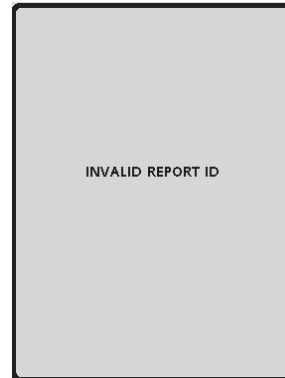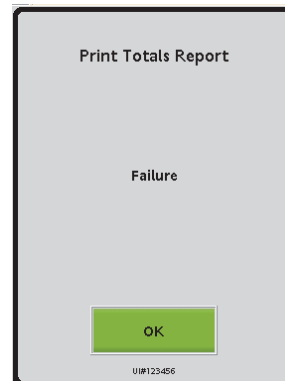| 7 | 8 | 9 |
4	5	6
1	2	3
0	00	
ABC / SHIFT	Clear	<--

OK   CANCEL

If an invalid report ID is entered, an Invalid Report ID notice displays.

INVALID REPORT ID

If the Print Totals Report request fails, a Failure notice displays.

Print Totals Report

Failure

OK

UI#123456

For example a **Read and Reset Shift Totals Report** (RAT) printed using the function is as follows.

Read and Reset Shift Totals Report

- **PRINTED DATE:** Report print date.
  - **MM/DD/YY:** Date in Month, Date, Year format
  - **HH:MM:SS:** Time in Hour, Minutes, Seconds format.

- **MERCHANT ID:** Dealer identification number.

- **TERMINAL ID:** Workstation identification number.

- **CARD TYPE:** Cards with transactions during the current reporting period.

- **COUNT:** Number of transactions for the associated Card Type.

- **TOTAL $:** Total amount of transactions for the associated Card Type.

- **TOTALS:** Total number of transactions and net total amount.

EPS Network Report

Host Total Report
Print date: 01/18/18 13:54:38
Merchant Id: 312126
Terminal Id: 001

Report Date:01/18/18 13:51:05

Card Type Count Total $
------------------ ----- ------------
CC 6 265.00
AO-(Info) 18 560.00
DB 4 5.20
FL 3 288.86
PR 2 150.00
SV 2 3 358.75
------------------ ----- ------------
TOTALS 18 1,067.81

D E S T R O Y A F T E R U S E
D O N O T J U S T D I S C A R D

List Available Host Discount Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **List Available Host Discount Report**

List Available Host Discount Report prints the available host discounts.

Select **[List Available Host Discount Report]** from the EPS Network Reports menu.

Report Details

- **PRINTED DATE:** Report print date.

- **MERCHANT ID**: Dealer identification number.

- **TERMINAL ID**: Workstation identification number.

- **TIMESTAMP:** Current open batch.

- **REPORT ID:** Report ID. Use this ID in the "**Host Discount Report ID**" field when printing the report using the **Print Host Discount Report** function.

- **PRINTED:** YES/NO boolean flag. If the report is printed using the **Print Host Discount Report** function.

- **REPORT DATE**: Date in Month, Date, Year format**:** MM/DD/YY.

EPS Network Report

DESTROY AFTER USE
DO NOT JUST DISCARD

*** Available Host Discount Report ***
Print Date: 02-21-18 08-47
Merchant Id: 9756
Terminal Id: 01

TIMESTAMP REPORT ID PRINTED
MM-dd-yy HH-mm

Current 2 No
02-18-18 11-55 1 Yes

DESTROY AFTER USE
DO NOT JUST DISCARD

Print Host Discount Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Print Host Discount Report**

Prints the host discount report.

1. Select **[Print Host Discount Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

2. Enter the Report ID as listed on the **List Available Host Discount Report**.

    Use Report ID from the **Available Host Discount Report** when printing the host discount report using the **Print Host Discount Report** function.

3. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

HOST DISCOUNT REPORT ID

| 1 |

7	8	9
4	5	6
1	2	3
0		00
ABC / SHIFT	Clear	<--

OK   CANCEL
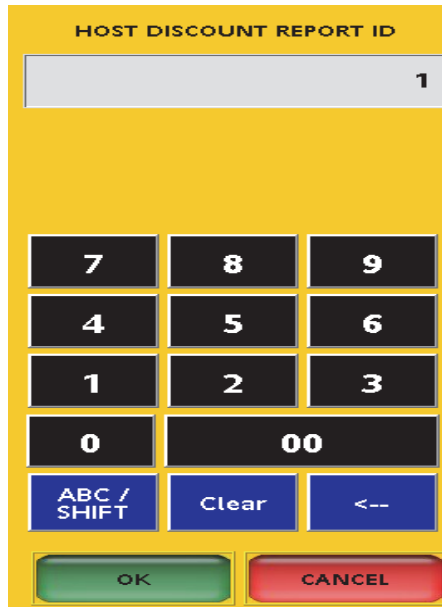
If an invalid report ID is entered, an Invalid Report ID notice displays. If the Print Totals Report request fails, a Failure notice displays.

- **PRINTED DATE:** Report print date.
  - **MM/DD/YY:** Date in Month, Date, Year format
  - **HH:MM:SS:** Time in Hour, Minutes, Seconds format.
- **MERCHANT ID:** Dealer identification number.
- **TERMINAL ID:** Workstation identification number.

EPS Network Report

DESTROYAFTERUSE
DONOTJUSTDISCARD
HOST DISCOUNT REPORT BY GRADE

Print Date: 02/18/18 11:36:25
Merchant Id: 9756
Terminal Id: 01

PAY AT PUMP OR PREPAY DISCOUNT
GRADE GALLONS DISCOUNT GIVEN
001 5.3940 1.31

TOTAL 5.3940 1.31

POST PAY DISCOUNT
GRADE GALLONS DISCOUNT GIVEN
001 0.0000 0.00

TOTAL 0.0000 0.00

GRAND TOTAL
GRADE GALLONS DISCOUNT GIVEN
001 5.3940 1.31

TOTAL 5.3940 1.31

DESTROYAFTERUSE
DONOTJUSTDISCARD

Pending Stored Transaction Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Pending Stored Transaction Report**

Prints the store and forward pending transactions.

Select **[Pending Stored Transaction Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

- **PRINTED DATE:** Report print date.
  - **MM/DD/YY:** Date in Month, Date, Year format
  - **HH:MM:SS:** Time in Hour, Minutes, Seconds format.
- **MERCHANT ID:** Dealer identification number.
- **TERMINAL ID:** Workstation identification number.
- **ACCOUNT:** Masked account number.
- **APPRVL CODE:** Approval code from the host.
- **COUNT:** Number of transactions for the associated Card Type.
- **TOTAL $:** Total amount of transactions for the associated Card Type.

EPS Network Report

DESTROYAFTERUSE
DONOTJUSTDISCARD
S and F Pending Transactions

Print date: 02/18/18 11:09:28
Merchant Id: XXXXXXXXXXX
Terminal Id: 001
ACCOUNT
APPRVL CODE AMOUNT MM/DD/YY HH:MM:SS

XXXXXXXXXXXX1571
LA0006 $20.00 02/18/18 11:08:18

COUNT TOTAL
1 $20.00

DESTROYAFTERUSE
DONOTJUSTDISCARD

44

PropFleet Reports

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **PropFleet Reports**

Select **[PropFleet Reports]** from the EPS Network Reports menu.

|				
1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

The PropFleet Reports menu is displayed.

PropFleet Reports				
1. Totals By Card Type Report	2. Totals By Product Type Report			

45

PropFleet: Totals By Card Type Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **PropFleet Reports > Totals By Card Type Report**

Proprietary Card Report shows sales totals by card type.

1. Select **[Totals By Card Type Report]** from the PropFleet Reports menu.
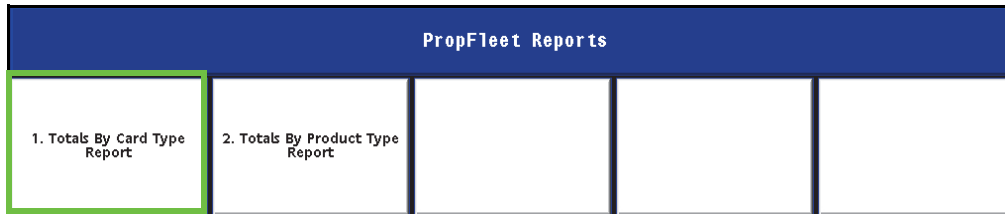
2. Enter the Terminal Batch number.

3. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

Report Details:

- **TITLE:** Proprietary Card Report.

- **DLR#:** Dealer identification number.

- **PRINTED:** Date and time the report printed.
  - **MM/DD/YY:** Date in month, date year format.
  - **HH:MM:SS:** Time in hour, minutes, and seconds.

- **WORKSTATION ID:** Workstation identification number.

- **TERMINAL BATCH:** Terminal batch number.

- **TERMINAL BATCH OPEN:** Time and date terminal batch was opened.

- **TERMINAL BATCH CLSE:** Time and date terminal batch was closed.

- **CARDTYPE:** Type of proprietary card used in the transaction.
  - **CNT:** Count of card type used.

- **SALES:** Transaction amount for card type.
  - **CNT:** Transaction count for card type.

- **REFUNDS:** Amount of refunds given for card type.

- **TOTAL:** Total amounts in a batch transaction.

```
        *** Proprietary Card Report ***
                DLR#: 9999194
           Printed:  08/17/12 16:24:55
             Workstation Id  POS011


                Terminal Batch 8
Terminal Batch Open:  08/15/2011   10:10:53
Terminal Batch  Clse:  11/15/2011   02:04:16


CARDTYPE    CNT    SALES    CNT    REFUNDS

MTEC1        22    192.87    02      21.67
MTEC2        28    278.61    05     112.01
                  _____
TOTAL        50    471.48    07     133.68
```

PropFleet: Totals By Product Type Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **PropFleet Reports > Totals By Product Type Report**

Proprietary Product Report shows sales totals by product code.

1. Select **[Totals By Product Type Report]** from the PropFleet Reports menu.
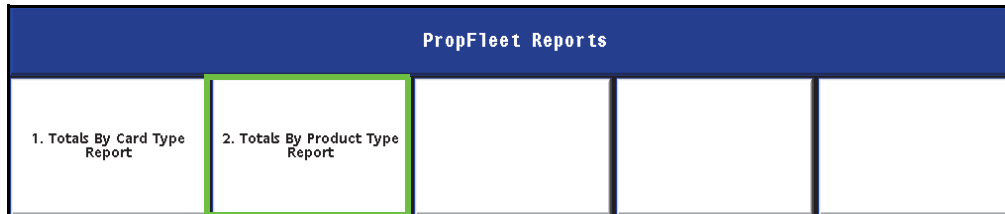
PropFleet Reports				
1. Totals By Card Type Report	2. Totals By Product Type Report			

2. Enter the Terminal Batch number.

3. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

ENTER TERMINAL BATCH

7	8	9
4	5	6
1	2	3
0	00	
Clear	<--	
OK	CANCEL	

Report Details:

- **TITLE:** Proprietary Product Report.

- **DLR#:** Dealer identification number.

- **PRINTED:** Date and time the report printed.
  - **MM/DD/YY:** Date in month, date year format.
  - **HH:MM:SS:** Time in hour, minutes, and seconds.

- **WORKSTATION ID:** Workstation identification number.

- **TERMINAL BATCH:** Terminal batch number.

```
        *** Proprietary Product Report ***
                    DLR#: 9999194
             Printed:  08/17/12 16:24:55
             Workstation Id  POS011

                   Terminal Batch 8
Terminal Batch Open:  08/15/2011   10:10:53
Terminal Batch Clse:  11/15/2011   02:04:16


PROD   DESC              VOLUME     CNT    SALES

  11   UNLEADED ETH    133.800      07   192.87
  28   DIESEL 1        651.770      15   763.50

TOTAL                                    956.37
```

- **TERMINAL BATCH OPEN:** Time and date terminal batch was opened.

- **TERMINAL BATCH CLSE:** Time and date terminal batch was closed.

- **PROD:** Assigned product number.

- **DESC:** Product description.

- **VOLUME:** Total volume of fuel dispensed.

- **CNT:** Transaction product count.

- **SALES:** Transaction amount.

- **TOTAL:** Total amount in a batch transaction.

FSA Totals by Card Type Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **FSA Totals By Card Type Report**

Prints the Full Service Attendant host total report to do a reconciliation of the attendant total and the host totals for any discrepancy in the amount.

1. Select **[FSA Totals by CardType Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

2. Enter the Terminal Batch number.
3. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

Report Details:

- **TITLE:** FSA Totals by Card Type Report.

- **PRINTED:** Date and time the report printed.
  - **MM/DD/YY:** Date in month, date year format.
  - **HH:MM:SS:** Time in hour, minutes, and seconds.

- **WORKSTATION ID:** Workstation identification number.

- **TERMINAL BATCH:** Terminal batch number.

- **TERMINAL BATCH OPEN:** Time and date terminal batch was opened.

- **TERMINAL BATCH CLSE:** Time and date terminal batch was closed.

- **CARD TYPE:** Name of the card.

- **COUNT:** Transaction product count.

- **SALES:** Transaction amount.

- **TOTAL:** Total amount in a batch transaction.

EPS Network Report

*** FSA Totals By Card Type Report ***
Printed: 02/27/18 09:05:54
WORKSTATION ID POS001

Terminal Batch 1
Terminal Batch Open: 02/26/2018 10:28:33
Terminal Batch Clse: OPEN

CARDTYPE COUNT SALES

FullAttd01 3 18.88

TOTAL 3 18.88

InComm Reports

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **InComm Reports**

Select **[InComm Reports]** from the EPS Network Reports menu.

The InComm Reports menu is displayed.

InComm: Terminal Summary Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **InComm Reports > Terminal Summary Report**

The Terminal Batch Summary Report contains separate sections for each of the transaction types that are supported. Each section shall contain total amount and count of transactions. The EPS prompts for the terminal batch number. If zero is entered, the EPS prints the current open terminal batch

Select **[Terminal Summary Report]** from the InComm Reports menu.

Report Details

- **TERMINAL BATCH**: Terminal batch number.

- **DLR #:** Dealer identification number.

- **PRINTED DATE:** Report print date.
  - **MM/DD/YY:** Date in Month, Date, Year format
  - **HH:MM:SS**: Time in Hour, Minutes, Seconds format.

- **WORKSTATION ID**: Workstation identification number.

- **TERMINAL BATCH OPEN:** The timestamp of when the terminal batch was opened.

- **TERMINAL BATCH CLOSE**: The timestamp of when the terminal batch was closed.

- **LOCATION**: Name of the workstation.

- **#TRANS**: Number of transactions.

- **TOTAL $**: Total amount of all batch transactions.

- **SITE TOTAL:** Total number of transactions and net total amount.

- **SUMMARY BY ACQUIRER BATCH**: Details of acquirer batch numbers.
    - **ACQ BAT:** Acquirer batch number.
    - **# TRAN:** Number of transactions in an acquirer batch.
    - **TOTAL DOLLARS:** Total dollar amount in a transaction.
    - **BAL**: Status of the batch.
    - **DIFFERENCE:** Difference amount.

```
EPS Network Report
---------------------------------
   *** Terminal Batch Summary ***
        DLR # VP13007411001
     Printed: 12/09/05 15:10:12
       WORKSTATION ID POS001

         Terminal Batch 1
Terminal Batch Open: 12/08/2015 09:50:12
Terminal Batch Clse: OPEN

LOCATION          #TRANS    TOTAL $
---------------------------------

Workstation 001      21     243.21


Site Total           21     243.21

    ** Summary by Acquirer Batch **
ACQ  #     TOTAL    BAL    DIFFERENCE
BAT  TRN   DOLLARS         #   DOLLARS
---------------------------------
0    21    243.21    Y
```

53

Terminal Batch Loyalty Detail Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Terminal Batch Loyalty Detail Report**

The Terminal Batch Loyalty Detail Report is requested by terminal batch number.

Select **[Terminal Batch Loyalty Detail Report]** from the EPS Network Reports menu.

Enter the Terminal Batch number.

Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

Report Details

- **DLR #**: Dealer identification number.
- **PRINTED**: Report print date and time.
  - MM/DD/YY: Date in Month/Date/Year format
  - HH:MM:SS: Time in Hour: Minutes: Seconds format.
- **TERMINAL BATCH**: Terminal batch number.
  - WORKSTATION ID: Workstation identification number.

- **LOYALTY HOST**: Loyalty host name.
  - **ACCOUNT NO**: Loyalty host account number.
  - **TOTAL**: Loyalty total amount.
  - **DISCOUNT**: Discount in a batch transaction
  - **TICKET TOTAL**: Total amount of sales in a transaction.
  - **DISCOUNT TOTAL**: Total discount in a transaction.
  –

```
EPS Network Report
----------------------------------------
   D E S T R O Y   A F T E R   U S E
  D O   N O T   J U S T   D I S C A R D
 Terminal Batch Loyalty Detail Report
          DLR # 9999999
     Printed: 08/27/15 16:12:20
        WORKSTATION ID POS001

          Terminal Batch 1

        Loyalty Host : PCATS01

Account No.           Total    Discount
XXXXXXXXXXXXXXX0015    0.00      0.00
XXXXXXXXXXXXXXX0015   14.93     10.00
XXXXXXXXXXXXXXX0015   24.05      0.70
XXXXXXXXXXXXXXX0015    8.88     10.45
XXXXXXXXXXXXXXX0015   14.93     10.00
XXXXXXXXXXXXXXX0015    2.64      0.45
XXXXXXXXXXXXXXX0015    1.67      0.45
XXXXXXXXXXXXXXX0015    1.12      0.45

     TICKET TOTAL          68.22
     DISCOUNT TOTAL        32.50

Summary Discounts for all Loyalty Hosts
       TICKET TOTAL        68.22
       DISCOUNT TOTAL      32.50
   D E S T R O Y   A F T E R   U S E
  D O   N O T   J U S T   D I S C A R D
----------------------------------------
```

- **SUMMARY DISCOUNTS FOR ALL LOYALTY HOSTS**

Displays the summary of discounts applied for all loyalty hosts in a batch transaction.

- **TICKET TOTAL:** Total amount in a batch transaction.
- **DISCOUNT TOTAL:** Total discount in a batch transaction.

Loyalty Discounts by Type Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Loyalty Discount by Type Report**

The Loyalty Discounts by Type Report contains a summary, and grand totals for all PPG, transaction-level, and item-level discounts given during the selected terminal batch period.

This report provides the total of the network loyalty discounts taken through EPS.

Select **[Loyalty Discounts By Type Report]** from the EPS Network Reports menu.

Enter the Terminal Batch number.

Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

Report Details:

- **TITLE**: Loyalty Discounts By Type Report

- **DLR #:** dealer identification number

- **PRINTED:** date and time the report printed
    - **MM/DD/YY:** date in month, date year format
    - **HH:MM:SS:** time in hour, minutes, and seconds

- **TERMINAL BATCH:** terminal batch number

- **PPU DISC:** PPU Discount in a transaction

- **TICKET DISC:** total discount in a transaction

- **ITEM DISC:** discount by item

- **TOTAL $:** total amount in dollars

```
EPS  Network  Report
----------------------------------
  Loyalty Discounts By Type Report
          DLR # 9999999
      Printed: 08/27/15 16:11:48

          Terminal Batch 1

PPU        TICKET    ITEM      TOTAL $
DISC       DISC      DISC
1.80        30.00     0.70      32.50

----------------------------------
```

Loyalty PPU Totals by Grade Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Loyalty PPU Totals by Grade Report**

The Loyalty PPU Totals by Grade Report provides the total of network loyalty discounts taken by fuel grade through the EPS. The report is requested by terminal batch number.

The total number of discounted fuel transactions are included in the report.

For fuel sales with loyalty, the report will contain a list of fuel product codes sold, along with the total volume by product code and the total dollar amount of discounts by product code. Fuel sales without loyalty are not included.

Select **[Loyalty PPU Totals By Grade Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

Enter the Terminal Batch number.

Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

Report Details:

- **TITLE**: Loyalty PPU Totals By Grade Report

- **DLR #:** dealer identification number

- **PRINTED:** date and time the report printed
  - **MM/DD/YY:** date in month, date year format
  - **HH:MM:SS:** time in hour, minutes, and seconds

- **TERMINAL BATCH:** terminal batch number

- **GRADE:** type of fuel grade

- **COUNT:** count

- **VOLUME:** total volume of fuel dispensed

- **DISCOUNT $:** discount in dollars

Loyalty PPU Transaction Detail Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Loyalty PPU Transaction Detail Report**

The Loyalty PPU Transaction Detail Report contains information about the entire fuel sale with a Loyalty PPU discount. This report is sorted on transaction date and time and is requested by Terminal Batch Number.

For each sale, the report contains the date and time, fueling position, grade, original price as reported by POS, PPU discount amount, volume, total dollar amount of the discount, total amount of the fuel sale, and the loyalty card number

Select **[Loyalty PPU Transaction Detail Report]** from the EPS Network Reports menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

Enter the Terminal Batch number.

Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

ENTER TERMINAL BATCH

7	8	9
4	5	6
1	2	3
0	00	

Clear   <--

OK   CANCEL

Report Details:

- **TITLE:** Loyalty PPU Transaction Detail Report
- **DLR #:** dealer identification number
- **PRINTED:** report print date and time
  - **MM/DD/YY:** date in month, date year format
  - **HH:MM:SS:** time in hour, minutes, and seconds
- **TERMINAL BATCH:** terminal batch number
- **HEADINGS:**
  - **DATE:** transaction date
  - **TIME:** transaction time
  - **MEMBER ID:** loyalty card number
  - **PUMP#:** pump number
  - **GRADE:** fuel grade
  - **STREET-PRICE:** original fuel price
  - **FUELED PRICE:** discount fuel price
  - **PPU DISC:** PPU discount
  - **VOLUME:** volume of fuel dispensed
  - **TOTAL DISC:** total discounts applied
  - **TOTAL SALE:** total transaction amount
- **TRANSACTIONS APPROVED BY FIRST LOYALTY HOST:** list of individual transactions for the first loyalty host; data for each transaction

- **TOTAL VOLUME:** total volume of fuel sales for all transactions approved by this loyalty host in this terminal batch

- **TOTAL DISCOUNT:** total ticket discount for all transactions approved by this loyalty host in this terminal batch

- **TOTAL SALE AMOUNT:** total sale amount for all transactions approved by this loyalty host in this terminal batch

```
EPS  Network  Report
------------------------------------

D E S T R O Y   A F T E R   U S E
D O   N O T   J U S T   D I S C A R D
Loyalty PPU Transaction Detail Report
           DLR # 9999999
     Printed: 08/27/15 16:22:31

           Terminal Batch 1


Date       Time  Member-ID
   Pump#   Grade   StreetPrice FueledPrice
 PPUDisc   Volume  Total-Disc Total-Sale

08/27/15 16:07    XXXXXXXXXXXXXXX0015
    1      001       1.121'      0.671
 0.450    1.000      0.45        0.67

08/27/15 16:10    XXXXXXXXXXXXXXX0015
    1      002       2.121       1.671
 0.450    1.000      0.45        1.67

08/27/15 16:09    XXXXXXXXXXXXXXX0015
    1      001       1.121       0.671
 0.450    1.000      0.45        0.67

08/27/15 16:11    XXXXXXXXXXXXXXX0015
    1      003       3.121       2.641
 0.450    1.000      0.45        2.64

Total Volume                    4.000
Total Discount                  1.80
Total Sale Amount               5.65

    D E S T R O Y   A F T E R   U S E
D O   N O T   J U S T   D I S C A R D
------------------------------------
```

Line Item Discount Detail Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Line Item Discount Detail Report**

Select **[Line Item Discount Detail Report]** from the EPS Network Reports menu.

Enter the Terminal Batch number.

Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

Report Details:

- **TITLE**: Line Item Discount Detail Report

- **DLR #:** dealer identification number

- **PRINTED:** report print date and time
    - **MM/DD/YY:** date in month, date year format
    - **HH:MM:SS:** time in hour, minutes, and seconds

- **TERMINAL BATCH:** terminal batch number

- **LOYALTY HOST**: Loyalty host name.
    - **ACCOUNT NO**: Loyalty host account number.
    - **TOTAL**: Loyalty total amount.
    - **DISCOUNT**: Discount in a batch transaction
    - **TICKET TOTAL**: Total amount of sales in a transaction.
    - **DISCOUNT TOTAL**: Total discount in a transaction.

    SUMMARY DISCOUNTS FOR ALL LOYALTY HOSTS

    Displays the summary of discounts applied for all loyalty hosts in a batch transaction.
    - **TICKET TOTAL**: Total amount in a batch transaction.
    - **DISCOUNT TOTAL**: Total discount in a batch transaction.

EPS Network Report

DESTROYAFTERUSE
DONOTJUSTDISCARD
Line Item Discount Detail Report
DLR # 9999999
Printed: 01/29/18 15:19:26
WORKSTATION ID POS002

Terminal Batch 4

Loyalty Host : PCATS01

Account No. Total Discount
XXXXXXXXXXXXX1 21.80 0.60

TICKET TOTAL 43.60
DISCOUNT TOTAL 0.60

Summary Discounts for all Loyalty Hosts
TICKET TOTAL 21.80
DISCOUNT TOTAL 0.60
DESTROYAFTERUSE
DONOTJUSTDISCARD

EMV Reports

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **EMV Report**

Select **[EMV Reports]** from the EPS Network Reports menu.

The EMV Reports menu is displayed.

64

EMV Transaction Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **EMV Report** > **EMV Transaction Report**

The EMV Transaction Report provides all the EMV data (tags) that the system tracked during execution of a particular transaction. When the report is requested, the system prompts for the System Trace Audit Number (STAN), which is available from the receipt.

Select **[EMV Transaction Report]** from the EMV Reports menu.

When prompted, enter the associated receipt STAN.

Report Details:

- **Header:**
  - – Report date
  - – Merchant information

- **Title:** EMV Transaction Report

- **Transaction#:** Receipt STAN

- **TERMINAL BATCH:** terminal batch number

- **Terminal ID:** Terminal ID

EPS Network Report

DATE:01/29/18 TIME:15:20:46
VeriFone Gold Disk
FL
9999999

EMV TRANSACTION REPORT

Transaction# : 3659
Terminal Batch: 4
Terminal ID : 001

TAG FIELD VALUE
4F AID A0000000041010
9F21 TRANS TIME 14:57:41.518
9A TRANS DATE 2018-01-29
5F2A CURRENCY CODE 0840
9C EMV TRAN TYPE 00
82 AIP 3900
50 APP LABEL MASTERCARD
5F34 APP PAN SEQ. NUM 01
9F37 UNPREDICTBLE NUM 8B933AE3
5A APP PAN XXXXXXXXXXXX4111
84 DEDICATED FNAME A0000000041010

FIRST AC
9F1A TERM COUNTRY CD 840
9F27 CID 80
9B TSI E800
9F36 ATC 01DE
TerminTERM APP VER NUM10002
9F26 CRYPTOGRAM 76288E97050A66C6
9F09 TERM APP VER1 0002
TAC DENIAL 0000000000
9F34 CVM 5E0300
9F02 PRIMARY AMOUNT 10.00
9F35 TERMINAL TYPE 22
9F10 ISSUER APP DATA 0110A040092200000
0000000000000001
FF
9F33 TERM CAPABILTIES E0F8C8
9F0E IAC DENIAL 0000000000
TAC ONLINE FC50808800
9F0F IAC ONLINE BC70BC9800

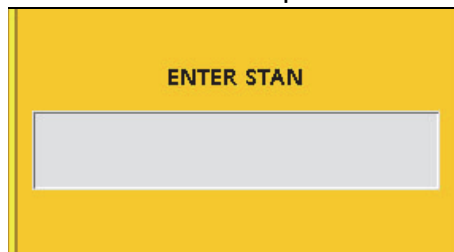RATE   Reg102 Till 10202

EMV Configuration Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **EMV Report** > **EMV Configuration Report**

The EMV Configuration Report contains general EMV configuration data for each Terminal ID including the following:

- EMV Kernel information
- Last PINpad Configuration Time
- Terminal Type
- Terminal Capabilities
- Country Code
- Currency Code
- Currency Exponent
- Transaction Category Code
- Merchant Category Code

The EMV Configuration Report also contains each Application Identifier's specific configuration. Information provided for each AID includes the following:

- AID Label (will be used if an AID menu is required)
- AID code
- AID floor limit (important for offline processing)
- other configurations unique to each AID.

The report will contain a section for each AID configured in the system.

Select **[EMV Configuration Report]** from the EMV Reports menu.

The report returns the EMV Kernel information, Site Properties, and Application IDs with settings.

```
DATE : 10/19/2016 TIME : 16:15:14
VeriFone Gold Disk
11652
clearwater
FL
33759
9756

EMV CONFIGURATION REPORT

TERMINAL ID : 100

*** EMV KERNEL VERSION ***
POP ID EMV KERNEL VERSION
001 L4 0.0I

*** EMV POP LAST UPDATE TIME ***
POP ID DATE TIME
POP001 10/17/2016 14:38:54

*** EMV CONTACT PROPERTIES ***
TERM TYPE : 22
ADDITIONAL TERMINAL : F000F0A001
CAPABILITY
TERMINAL COUNTRY : 840
TERMINAL CURRENCY : 840
TRANSACTION CURRENCY : 2
EXPONENT
TRANSACTION CATEGORY : R
CODE
MERCHANT CATEGORY : 5541
CODE
```

```
AID LABEL : Amex Credit

APPLICATION ID (AID) : A00000002501
TERMINAL FLOOR LIMIT : 00000000
RANDOM SEL THRESHOLD : 00000000
RANDOM SEL TARGET % : 99
RANDOM SEL TARGET MAX : 99
TAC DEFAULT : C800000000
TAC DENIAL : 0000000000
TAC ONLINE : C800000000
DEFAULT DDOL : 9F3704
DEFAULT TDOL :
TERMINAL CAPABILITY : E0B8C8
ALLOW PIN BYPASS : TRUE
APP VERSION(PRIMARY) : 0001

AID LABEL : Discover

APPLICATION ID (AID) : A0000001523010
TERMINAL FLOOR LIMIT : 00000000
RANDOM SEL THRESHOLD : 00000000
RANDOM SEL TARGET % : 99
RANDOM SEL TARGET MAX : 99
TAC DEFAULT : DC00002000
TAC DENIAL : 0010000000
TAC ONLINE : FCE09CF800
DEFAULT DDOL : 9F3704
DEFAULT TDOL :
TERMINAL CAPABILITY : E0B8C8
ALLOW PIN BYPASS : TRUE
APP VERSION(PRIMARY) : 0001
APP VERSION(SECONDARY : 0001
```

```
AID LABEL : DEBIT MASTERCARD

APPLICATION ID (AID) : A0000000042203
TERMINAL FLOOR LIMIT : 00000000
RANDOM SEL THRESHOLD : 00000000
RANDOM SEL TARGET % : 99
RANDOM SEL TARGET MAX : 99
TAC DEFAULT : FC50BCA000
TAC DENIAL : 0000000000
TAC ONLINE : FC50BCF800
DEFAULT DDOL : 9F3704
DEFAULT TDOL : 9F02065F2A029A03
TERMINAL CAPABILITY : E0F8C8
ALLOW PIN BYPASS : TRUE
APP VERSION(PRIMARY) : 0002
APP VERSION(SECONDARY : 0002

AID LABEL : MC Credit

APPLICATION ID (AID) : A0000000041010
TERMINAL FLOOR LIMIT : 00000000
RANDOM SEL THRESHOLD : 00000000
RANDOM SEL TARGET % : 99
RANDOM SEL TARGET MAX : 99
TAC DEFAULT : FC50B8A000
TAC DENIAL : 0000000000
TAC ONLINE : FC50808800
DEFAULT DDOL : 9F3704
DEFAULT TDOL : 9F02065F2A029A03
TERMINAL CAPABILITY : E0F8C8
ALLOW PIN BYPASS : TRUE
APP VERSION(PRIMARY) : 0002
APP VERSION(SECONDARY : 0002
```

```
AID LABEL : Visa CR/DB

APPLICATION ID (AID) : A0000000031010
TERMINAL FLOOR LIMIT : 00000000
RANDOM SEL THRESHOLD : 00000000
RANDOM SEL TARGET % : 99
RANDOM SEL TARGET MAX : 99
TAC DEFAULT : DC4000A800
TAC DENIAL : 0010000000
TAC ONLINE : DC4004F800
DEFAULT DDOL : 9F3704
DEFAULT TDOL : 9F0206
TERMINAL CAPABILITY : E0F8C8
ALLOW PIN BYPASS : TRUE
APP VERSION(PRIMARY) : 008C
APP VERSION(SECONDARY) : 0096

AID LABEL : Visa Electron

APPLICATION ID (AID) : A0000000032010
TERMINAL FLOOR LIMIT : 00000000
RANDOM SEL THRESHOLD : 00000000
RANDOM SEL TARGET % : 99
RANDOM SEL TARGET MAX : 99
TAC DEFAULT : DC4000A800
TAC DENIAL : 0010000000
TAC ONLINE : DC4004F800
DEFAULT DDOL : 9F3704
DEFAULT TDOL : 9F0206
TERMINAL CAPABILITY : E0F8C8
ALLOW PIN BYPASS : TRUE
APP VERSION(PRIMARY) : 008C
APP VERSION(SECONDARY : 0096
```

```
AID LABEL : INTERLINK

APPLICATION ID (AID) : A0000000033010
TERMINAL FLOOR LIMIT : 00000000
RANDOM SEL THRESHOLD : 00000000
RANDOM SEL TARGET % : 99
RANDOM SEL TARGET MAX : 99
TAC DEFAULT : DC4000A800
TAC DENIAL : 0010000000
TAC ONLINE : DC4004F800
DEFAULT DDOL : 9F3704
DEFAULT TDOL : 9F0206
TERMINAL CAPABILITY : E0F8C8
ALLOW PIN BYPASS : TRUE
APP VERSION(PRIMARY) : 008C
APP VERSION(SECONDARY) : 0096

AID LABEL : US DEBIT

APPLICATION ID (AID) : A0000000980840
TERMINAL FLOOR LIMIT : 00000000
RANDOM SEL THRESHOLD : 00000000
RANDOM SEL TARGET % : 99
RANDOM SEL TARGET MAX : 99
TAC DEFAULT : DC4000A800
TAC DENIAL : 0010000000
TAC ONLINE : DC4004F800
DEFAULT DDOL : 9F3704
DEFAULT TDOL : 9F0206
TERMINAL CAPABILITY : E0F8C8
ALLOW PIN BYPASS : TRUE
APP VERSION(PRIMARY) : 008C
APP VERSION(SECONDARY : 0096
```

```
AID LABEL : Maestro

APPLICATION ID (AID) : A0000000043060
TERMINAL FLOOR LIMIT : 00000000
RANDOM SEL THRESHOLD : 00000000
RANDOM SEL TARGET % : 99
RANDOM SEL TARGET MAX : 99
TAC DEFAULT : FC50BCA000
TAC DENIAL : 0000000000
TAC ONLINE : FC50BCF800
DEFAULT DDOL : 9F3704
DEFAULT TDOL : 9F02065F2A029A03
TERMINAL CAPABILITY : E0F8C8
ALLOW PIN BYPASS : TRUE
APP VERSION(PRIMARY) : 0002
APP VERSION(SECONDARY : 0002
```
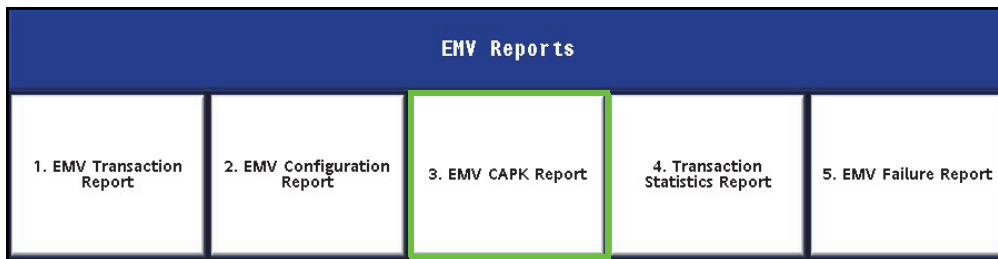
EMV CAPK Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **EMV Report** > **EMV CAPK Report**

The system provides reporting to confirm CAPKs for each PINpad and each Registered Application Provider Identifier, and is primarily used in troubleshooting with Verifone helpdesk personnel. The report returns a listing of the EMV Public Key indices for Registered Application IDs

The report provides visibility to the PINpad's that have received the CAPKs, the RID, the CAPK Index, the key itself, and the CAPK Exponent.

There is no site level configuration that can be done for CAPK data.

Select **[EMV CAPK Report]** from the EMV Reports menu.

Transaction Statistics Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **EMV Report** > **Transaction Statistics Report**

The EMV Transaction Statistics Report shows all EMV transaction data by Terminal Batch Number for each PINpad, designated by the Terminal ID.

Grand totals for all PINpads are also included.

The report allows the site to track the following transaction data:
- Total EMV Transactions , shown as ICC (Integrated Card Chip)
- EMV Magstripe Fallback, shown as ICC Fallback Swipe
- Swiped (normal MSR)
- Manual Keyed
- RFID Contactless (non-EMV)

Select **[Transaction Statistics Report]** from the EMV Reports menu.
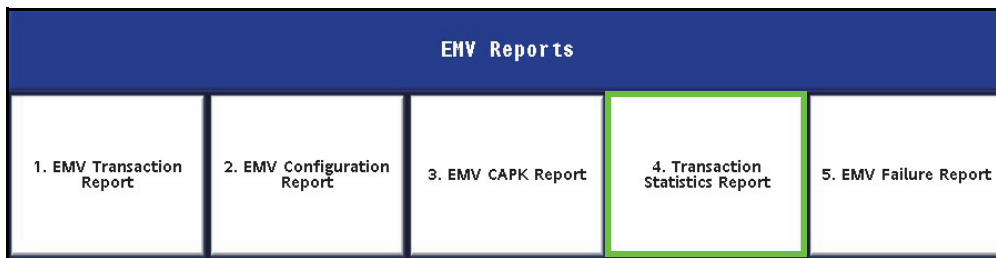
When prompted, enter the associated receipt STAN.

Report Details

- **Header:**
  - – Report date
  - – Merchant information
- **Title:** Transaction Statistics Report
- **Terminal Batch Information:**
  - – Batch Number
  - – Batch Open: date/time
  - – Batch Close: OPEN status, or date/time
  - – Terminal ID
- **Statistics:**
  - – Transaction Count
  - – Card Payment Mode percentages

```
DATE:10/19/16 TIME:16:20:22
VeriFone Gold Disk
11652
FL
clearwater
33759
9756

TRANSACTION STATISTICS REPORT

Terminal Batch: 8
Terminal Batch Open : 10/21/16 15:08:18
Terminal Batch Close : OPEN

Terminal ID : 100

*** TERMINAL BATCH STATISTICS ***

TOTAL TRANSACTIONS: 9

ENTRY MODE TRANS TRANS%
----------------------------------------
ICC 0 0
ICC FALLBACK SWIPE 0 0
SWIPED 9 100.00
KEYED 0 0
RFID CONTACTLESS 0 0

*** ACQUIRER BATCH STATISTICS ***

Acquirer Batch: 0
TOTAL TRANSACTIONS: 9

ENTRY MODE TRANS TRANS%
----------------------------------------
ICC 0 0
ICC FALLBACK SWIPE 0 0
SWIPED 9 100.00
KEYED 0 0
RFID CONTACTLESS 0 0
```

EMV Failure Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **EMV Report** > **EMV Failure Report**

The EMV Failure Report details the EMV transactions that experience the following:

- Chip read failures
- PIN entry errors
- Offline declines
- Transactions processed in technical fallback using the ICC magstripe fallback.

The EMV Failure Report shows the transaction data by Terminal Batch Number for each PINpad, designated by the Terminal ID.

Select **[EMV Failure Report]** from the EMV Reports menu.
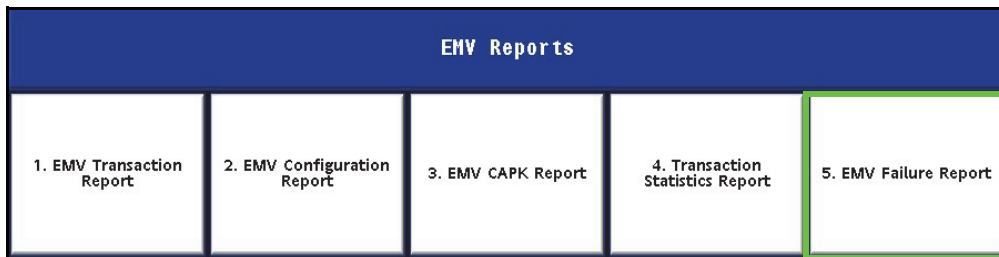
Enter the Terminal Batch number.

Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

Report Details

- **Header:**
  - – Report date
  - – Merchant information
- **Title**: EMV Failure Report
- **Terminal Batch Information:**
  - – Batch Number
  - – Batch Open: date/time
  - – Batch Close: OPEN status, or date/time

DATE:10/19/16 TIME:16:22:14
VeriFone Gold Disk
11652
FL
clearwater
33759
9756

EMV FAILURE REPORT

Terminal Batch: 8
Terminal Batch Open : 10/21/16 15:08:18
Terminal Batch Close : OPEN

*** NO DATA AVAILABLE ***

Print Dealer Bulletin

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Print Dealer Report**

Exxon Mobil use this function to print the mails downloaded from the Host.

All brands other than Exxon Mobil use the **Perform Mail Download** function in **EPS Network Functions** to download mail communication from the host. Exxon Mobil sites use the **Perform Mail Download** function in **Table Functions** to download mail communication from the host.

All brands other than Exxon Mobil use the **Print Mail** function in **EPS Network Functions** to print the downloaded mails. Exxon Mobil sites print the downloaded mails using the **Print Dealer Bulletin** function in **EPS Network Reports**.

First the mails should be downloaded before they can be printed.

Select **[Print Dealer Bulletin]** from the EPS Network Functions menu.

1. Terminal Summary Report	2. Local Totals Report	3. Download Host Totals Report	4. List Available Totals Report	5. Print Totals Report
6. Pending Stored Transactions Report	7. List Available Host Discount Reports	8. Print Host Discount Report	9. Loyalty Reports	10. PropFleet Reports
11. FSA Totals By CardType Report	12. InComm Reports	13. Terminal Batch Loyalty Detail Report	14. Loyalty Discounts By Type Report	15. Loyalty PPU Totals By Grade Report
16. Loyalty PPU Transaction Detail Report	17. Line Item Discount Detail Report	18. Loyalty Earn Totals By Grade Report	19. EMV Reports	20. Print Dealer Bulletin

EPS Network Report

Bulletin Information
Site ID : 9758

02-23-2018 - Hi This is Test for 9758

Lottery Reports

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Lottery Reports**

NOTE   *Lottery Reports function is for sites using integrated lottery.*

Select **[Lottery Reports]** from the EPS Network Reports menu.

Lottery Transaction Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Lottery Reports > Lottery Transaction Report**

The Lottery Transaction Report provides individual transaction details in a daily format. The data will be stored for two months and then archived. The report can be printed or reprinted from POS terminal and will require a date selection.

Report Details:

- TITLE: Lottery Transaction Report.

- DLR: Dealer Identification Number.

- PRINTED: Date and time the report was printed.

- PROVIDER: Lottery Host.

- DATE: Date the lottery tickets were purchased.

- TIME: Time the lottery tickets were purchased.

- AUTH#: Authorization number of the transaction.

- TOTAL $: Cost of each lottery transaction.

- TOTAL TRANSACTIONS: Total number of lottery transactions for the date and time specified.

- TOTAL $TICKETS: Total dollar amount collected for lottery tickets.

- TOTAL FEE: Total transaction fee dollar amount collected for lottery purchases.

- TOTAL $AMOUNT (incl fee): Sum of the total dollar amount collected for lottery sales and the total fee amount.

- BREAKDOWN BY GAME: This section breaks down the data by individual lottery game.

EPS NETWORK REPORT

** Lottery Transaction Report **
DLR # 723706
Printed: 06/30/16   13:58:56

Provider: Linq3

Date	Time	Auth #	Total $
04/08/2016	10:22	001021	21.00
04/08/2016	10:26	001022	21.00
04/08/2016	10:35	001023	21.00
04/08/2016	12:33	001025	21.00
04/08/2016	10:22	1001021	11.00
04/08/2016	10:26	1001022	6.00
04/08/2016	10:35	1001023	21.00

Total Transactions:	7
Total $ Tickets:	$115.00
Total Fee:	$7.00
Total $ Amount (incl fee):	$122.00

Powerball

Confirm 10	4
Confirm 5	1
Transactions:	5
$ Tickets:	$90.00
Fee:	$5.00
Total $ Amount (inc l fee):	$95.00

Mega Millions

Confirm 5	1
Transactions:	1
$ Tickets:	$5.00
Fee:	$1.00
Total $ Amount (inc l fee):	$6.00

Cash 5

Confirm 5	1
Transactions:	1
$ Tickets:	$20.00
Fee:	$1.00
Total $ Amount (inc l fee):	$21.00

Lottery Monthly Summary Report

Accessing this EPS Network Report: **CSR Functions > Network Manager > EPS Network Reports** > **Lottery Reports > Lottery Monthly Summary Report**

The Lottery Monthly Summary Report provides summary information in a monthly format. The data will be stored for two years and then archived. The report can be printed or reprinted from POS terminal and will require a month selection.

Report Details:

- TITLE: Lottery Monthly Summary Report.

- DLR: Dealer Identification Number.

- PRINTED: Date and time the report was printed.

- **MM/DD/YY:** Date in month, day, and year format.

- **HH:MM:SS:** Time in hour, minutes and seconds.

- PROVIDER: Lottery Host.

- MONTH: Month and year the lottery tickets were purchased.

- TOTAL TRANSACTIONS: Total number of lottery transactions for the month specified.

- TOTAL $TICKETS: Total dollar amount collected for lottery tickets.

- TOTAL FEE: Total transaction fee dollar amount collected for lottery purchases.

- TOTAL $AMOUNT (incl fee): Sum of the total dollar amount collected for lottery sales and the total fee amount.

- BREAKDOWN BY GAME: This section breaks down the data by individual lottery game.

```
         EPS  NETWORK  REPORT
-------------------------------------------------
  ** Lottery Monthly Summary Report **
           DLR # 723706
      Printed: 06/30/16   13:59:54

           Provider: Linq3
           Month: May 2016

Total Transactions:              7
Total $ Tickets:           $115.00
Total Fee:                   $7.00
Total $ Amount (incl fee):  $122.00


              Powerball
Confirm 10                       4
Confirm 5                        1

Transactions:                    5
$ Tickets:                  $90.00
Fee:                         $5.00
Total $ Amount (inc l fee):  $95.00

             Mega Millions
Confirm 5                        1

Transactions:                    1
$ Tickets:                   $5.00
Fee:                         $1.00
Total $ Amount (inc l fee):   $6.00

                Cash 5
Confirm 5                        1

Transactions:                    1
$ Tickets:                  $20.00
Fee:                         $1.00
Total $ Amount (inc l fee):  $21.00
```

EPS Secure Reports

Accessing EPS Secure Report: **CSR Functions > Network Manager > EPS Secure Reports**
The EPS Secure Reports menu allows access to First Data EPS secure reports and contains the following menu items:

1. Terminal Batch Detail Report

2. Exception Log Report

3. InComm Reports

4. Print Totals Report

5. Loyalty PPU Transaction Detail Report

6. Line Item Discount Detail Report

7. Terminal Batch Loyalty Detail Report

8. PropFleet Unconfirmed Transaction Report

9. Secure Print Totals Report

EPS Secure Reports Access

NOTE	*The Network Reports menus and functions are controlled by the EPS and may change at any time.*

1. Select **[EPS Secure Reports]** from the POS Network Menu.

Network Menu

1. Pre Authorization	2. Card Balance Inquiry	3. EPS Network Functions	4. EPS Network Reports	5. EPS Secure Reports
6. Dealer Configuration	7. Update Pop Card List	8. Diagnostic Check Host Status	9. Diagnostic Pop Init	10. Send Offline Transactions
11. EPS Network Manager Functions	12. EBT Voucher Clear	13. Mobile Reports		

⚠	*Warning: Merchant is liable for printed documents and should make every effort to secure disclosed contents.*

2. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

SENSITIVE DATA WARNING

WARNING: Merchant is liable for these printed contents.

You must make every effort to secure the contents disclosed.

OK   CANCEL

UI#123456#
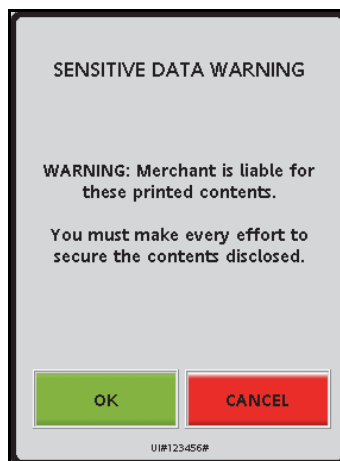
3. Enter an established Secure User Login User ID and Password.

4. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

The secure user ID is not the same as the POS login. The secure user ID and password are configured from Manage Users in Configuration Client.

Refer to the Commander Site Controller User Reference for more information.

The EPS Secure Reports menu is displayed.

Terminal Detail Report

Accessing Terminal Detail Report: **CSR Functions > Network Manager > EPS Secure Reports > Terminal Detail Report**

The Terminal Batch Details Report function prints the terminal batch detail associated with the POS.

1. Select **[Terminal Detail Report]** from the EPS Secure Reports menu.

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

2. Enter the Terminal Batch number.

3. Select **[OK]** to accept and continue, or **[CANCEL]** to exit.

Report Details

- **TERMINAL BATCH:** Terminal batch number.

- **MM/DD/YY HH:MM:SS:** Date in Month, Date, and Year format and time in hour, minutes, and seconds format.

- **DLR #:** Dealer identification number.

- **WORKSTATION ID:** Workstation identification number.

- **ACQUIRER BATCH #:** Sequential batch number selected for the report.

- **ACCOUNT NUMBER:** Card account number.

- **TYPE:** Transaction card type.

- **REFERENCE #:** Transaction sequential reference number.

- **TOTAL:** Transaction total.

- **SALES TOTAL:** Gross sales amount.

- **SALES ADJUST:** Sales Adjustment amount.

- **BATCH TOTAL:** Net sales amount.

```
EPS Network Report
─────────────────────────────
   D E S T R O Y   A F T E R   U S E
 D O   N O T   J U S T   D I S C A R D
    Terminal Batch Detail Report
          Terminal Batch 1

  12/09/05 15:16:53DLR # VP13007411001
       WORKSTATION ID POS001

         Acquirer Batch # 0

Account No.       Type Ref. #    Total
       Stan
371449835311002   AX 00000018    3.14
       397
4012000000027     VS 00000019   21.18
       401
5569997777777771  MF 00000020   16.73
       405
5506740000004043  MC 00000021   11.04
       450
4012000000027     VS 00000022    9.74
       458
4012000000027     VS 00000023   16.26
       467
372449635311003   AX 00000024   22.01
       471
4012000000027     VS 00000025   12.25
       499
5569997777777771  MF 00000026    8.11
       503
372449635311003   AX 00000028    9.41
       532
372449635311003   AX 00000029   14.10
       536
372449635311003   AX 00000030   23.94
       544
4012000000027     VS 00000031    1.56
       551
4012000000027     VS 00000032    3.13
       555
4012000000027     VS 00000033    6.79
       561
4012000000027     VS 00000034   11.76
       565
5569997777777771  MF 00000035   14.92
       569
5569997777777771  MF 00000036   16.26
       573
5506740000004043  MC 00000037    4.70
       577
5506740000004043  MC 00000038    5.69
       581
371449835311002   AX 00000009   10.49
       365

       Sales Total        243.21
       Sales Adjust         0.00
       Batch Total        243.21

   D E S T R O Y   A F T E R   U S E
 D O   N O T   J U S T   D I S C A R D
```

Exception Log Report

Accessing Exception Log Report: **CSR Functions > Network Manager > EPS Secure Reports > Exception Log Report**

This report prints the corrupt payment batches for a particular day. It displays the batch totals as well as the details of all the transactions for that batch.

Select **[Exception Log Report]** from the EPS Secure Reports menu.

Report Details

- **TERMINAL ID**: Terminal batch ID number.

- **DATE: MM/DD/YY HH:MM:SS**: Date in Month, Date, and Year format and time in hour, minutes, and seconds format.

- **MERCHANT ID**: Merchant identification number.

- **ACCOUNT**: Card account number.

- **APPRVL CODE**: Approval code from the host.

- **AMOUNT $**: The exception amount.

- **TOTALS Count**: Number of exceptions and total amount.


```
EPS Network Report

DESTROYAFTERUSE
DONOTJUSTDISCARD

Current Exception Log
Print date: 02/27/18 08:59:19
Merchant Id: 9756
Terminal Id: 001
ACCOUNT
APPRVL CODE MM/dd/yy HH:mm:ss AMOUNT $
----------------------------------
6900460420011234566 4912 01441
LA0002 02/27/18 08:56:06 10.55
------------------ ----- ------------
TOTALS Count: 1 10.55

DESTROYAFTERUSE
DONOTJUSTDISCARD
```

InComm Reports

Accessing InComm Reports: **CSR Functions > Network Manager > EPS Secure Reports > InComm Reports**

InComm is a third-party provider of gift cards, stored value cards (private label gift cards), and prepaid items.

<table>
<tr><td>NOTE</td><td>InComm Reports function is for sites using integrated InComm.</td></tr>
</table>

Select **[InComm Reports]** from the EPS Secure Reports menu.

<table>
<tr><td colspan="5">EPS Secure Reports</td></tr>
<tr><td>1. Terminal Detail Report</td><td>2. Exception Log Report</td><td>3. InComm Reports</td><td>4. Print Totals Report</td><td>5. Line Item Discount Detail Report</td></tr>
<tr><td>6. Terminal Batch Loyalty Detail Report</td><td>7. PropFleet Unconfirmed Transaction Report</td><td>8. Secure Print Totals Report</td><td></td><td></td></tr>
</table>

The InComm Reports menu is displayed.

<table>
<tr><td colspan="5">InComm Reports</td></tr>
<tr><td>1. Terminal Batch Detail Report</td><td>2. Exception Report</td><td></td><td></td><td></td></tr>
</table>

InComm: Terminal Batch Detail Report

Accessing Terminal Batch Detail Report: **CSR Functions > Network Manager > EPS Secure Reports > InComm Reports > Terminal Batch Detail Report**

The Terminal Batch Summary Report contains separate sections for each of the transaction types that are supported. Each section shall contain total amount and count of transactions.

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

Select **[Terminal Batch Detail Report]** from the InComm Reports menu.

Report Details

- **TERMINAL ID**: Terminal batch ID number.

- **DATE: MM/DD/YY HH:MM:SS**: Date in Month, Date, and Year format and time in hour, minutes, and seconds format.

- **DAY SEQ#**: Sequence number.

- **TYPE:** Transaction card type.

- **ACCOUNT NUMBER:** Card account number.

- **REFERENCE #:** Transaction sequential reference number.

- **TOTAL**: Transaction total.

EPS Network Report

TERMINAL BATCH DETAIL REPORT

DESTROY AFTER USE
TERM ID: 12345678901
DATE: 03/09/15 14:47:18
DAY SEQ#: 10

Card Activation

Account	Ref#	Total
9999999999999999	800000	25.00
9999999999999999	800020	50.00
9999999999999999	800030	50.00
9999999999999999	800040	25.00
9999999999999999	800500	25.00

Wireless Recharge

Account	Ref#	Total
9999999999999999	800600	25.00
9999999999999999	800620	25.00
9999999999999999	800630	25.00
9999999999999999	800640	50.00
9999999999999999	800700	50.00

InComm: Exception Report

Accessing Exception Report: **CSR Functions > Network Manager > EPS Secure Reports > InComm Reports > Exception Report**

The Exception Report contains details of transactions that reached max retry threshold for the EOD and were moved to the Exception Log. This contains account numbers in the clear.

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

Select **[Exception Report]** from the InComm Reports menu.

Report Details

- **TERMINAL ID**: Terminal batch ID number.

- **DATE: MM/DD/YY HH:MM:SS**: Date in Month, Date, and Year format and time in hour, minutes, and seconds format.

- **DAY SEQ#**: Sequence number.

- **TYPE:** Transaction card type.

- **ACCOUNT NUMBER:** Card account number.

- **REFERENCE #:** Transaction sequential reference number.

- **TOTAL**: Transaction total.

Print Totals Report

Same report information found in the **Print Totals Report** (non-secure host report) option in **CSR Functions > Network Manager > EPS Network Functions.**

Line Item Discount Detail Report

Same report information found in the **Line Item Discount Detail Report** (non-secure host report) option in **CSR Functions > Network Manager > EPS Network Reports.** The card numbers are not masked in secure reports.

Loyalty PPU Transaction Detail Report

Same report information found in the **Loyalty PPU Transaction Detail Report** (non-secure host report) option in **CSR Functions > Network Manager > EPS Network Reports.** The card numbers are not masked in secure reports.

Terminal Batch Loyalty Detail Report

Same report information found in the **Terminal Batch Loyalty Detail Report** (non-secure host report) option in **CSR Functions > Network Manager > EPS Network Reports.** The card numbers are not masked in secure reports.

Secure Print Totals Report

Same report information found in the **Secure Print Totals Report** (non-secure host report) option in **CSR Functions > Network Manager > EPS Network Reports.** The card numbers are not masked in secure reports.

Mobile Reports

Accessing Mobile Reports: **CSR Functions > Network Manager > Mobile Reports**

Mobile Payment feature enables mobile payment, loyalty, delivery and transaction processing using a consumer's smart phone with a loaded Mobile Payment Application (MPA), a third party FEP vendor and a third party Mobile Payment Processing Application (MPPA) host.

Select **[Mobile Reports]** from the POS Network Menu.

The Mobile Reports menu is displayed.

The Mobile Reports menu will return selections for each FEP configured on the system.

Select an available Mobile Report option.

Follow the instructions on the Report screen to select the report.

Report Details

Header

- **HOST:** Host name.
- **Print Date:** Date/Time of report.
- **Period:** Reporting Period.
- **Merchant ID:** Configured Merchant ID.
- **Terminal ID:** Configured Terminal ID.

Terminal and Host Totals

- **CARD TYPE:** Type of card used in the transaction (e.g., VISA, MASTERCARD).
- **COUNT:** The total number of sales for a card type.
- **AMOUNT:** The total sale amount for a card type.
- **TERMINAL TOTAL:** The Terminal Total of all card types.
- **HOST TOTAL:** The Host total for all card types.
- **DIFF:** The difference between terminal and host totals.

Payment Type Totals

- **PAYMENT TYPE:** Type of payment (e.g., CREDIT, DEBIT).
- **COUNT:** The total number of a payment type.
- **AMOUNT:** The total payment amount for a payment type.

```
              Settlement Report
Host : VFIMobile
Print Date : 04/09/14 01:53:18
Period : 03-03-2014 To 03-04-2014(001)
Merchant Id : MERCHANT_ID
Terminal Id : TERMINAL_ID
**************************************
              Host Totals

CARD TYPE       COUNT      AMOUNT
Visa              1         $8.00
Master            2        $12.00

             Terminal Totals

CARD TYPE       COUNT      AMOUNT
Visa              1         $8.00
Master            2        $12.00

SUMMARY
TERMINAL TOTAL :           $20.00
HOST TOTAL :               $20.00
                          _____
                 DIFF :     $ 0.00
**************************************
            Payment Type Totals

PAYMENT TYPE     COUNT     AMOUNT
CREDIT             1        $8.00
DEBIT              2       $20.00
**************************************
           Exception Transactions

AUTH REF ID   GLOBAL TRAN ID
  AMOUNT  RESPCODE MM/DD/YY HH:MM:SS
authRef7     globalTran7
   $7.00      0001    03/03/14  03:50:47
authRef6     globalTran6
   $5.00      0001    03/03/14  02:30:47

                  COUNT      TOTAL
UNPAID TOTALS       2       $12.00
**************************************
            Pending Transactions

AUTH REF ID   GLOBAL TRAN ID
      AMOUNT  MM/DD/YY  HH:MM:SS
authRef5     globalTran5
   $7.00      03/03/14   01:40:47

                  COUNT      TOTAL
PENDING TOTALS    1        $7.00
**************************************
           Discounted Transactions

TRAN_ID    DISC_LABEL
  DISC_AMOUNT UNIT_DISC DISC_QUANTITY
globalTran5  VISA DISCOUNT
   $5.00        $1.00      5

                  COUNT     TOTAL
DISCOUNT TOTALS    1        $5.00
**************************************
```