



# CORNERSTONE

PROCESSING SOLUTIONS

*Credit Card & ATM Processing Services*

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## Reports Selection

### Introducing: Reporting Groups *New*

TMS™ Reporting Groups allows you to run a report for a predefined sub-group of terminals from your terminal list.

### Reports

Select a report below

#### Terminal Reports

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#### Transaction Reports

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#### Settlement Reports

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The illustration above is a listing of all reports available through Cornerstone. The reports below are those most used and requested by the ATM owner/ cash loader. All Cornerstone processors have internet viewing with similar reports. Scroll down to see examples of these reports.

- [Alert Summary](#)
- [Transaction Detail](#)
- [ACH Detail by Terminal](#)
- [Cash Loads \(link found under Cash Management in SwitchCommerce\)](#)
- [Transaction Analysis](#)
- [Funds Reconciliation Report](#)



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## Alerts

You Have 418 Alerts

<b>20</b> Offline Terminals					<b>324</b> Low Cash Balance			
Terminal ID	Location Name	Phone	Problem Reported	Hours Offline	Terminal ID	Location Name	Phone	Approx. Balance
<a href="#">NC00xxxx</a>	<a href="#">Family sample</a>	(000) 000-5363	R.ct. printer paper is low	836	<a href="#">NC00xxxx</a>	<a href="#">Ramada Sample</a>		\$860.00
<a href="#">TR00xxxx</a>	<a href="#">R. sample</a>	(000) 000-6363	Low cash	16	<a href="#">NC00xxxx</a>	<a href="#">Family Sample</a>		\$520.00
<a href="#">TX00xxxx</a>	<a href="#">Safe sample Grill</a>	(000) 000-4001	Out of service -- Error code F0001	7,968	<a href="#">NH00xxxx</a>	<a href="#">Rusty Sample</a>		\$680.00
<a href="#">TX00xxxx</a>	<a href="#">C. sample</a>	(000) 000-8868	Out of service -- Error code 20004	3,213	<a href="#">NH00xxxx</a>	<a href="#">Uptown Sample</a>		\$420.00
<a href="#">WG00xxxx</a>	<a href="#">Dan's sample</a>	(000) 000-7119	Low cash	47	<a href="#">NH00xxxx</a>	<a href="#">Main Sample</a>		\$1,320.00
<a href="#">WG00xxxx</a>	<a href="#">Gas sample</a>	(000) 000-4421	Low cash	219	<a href="#">TD00xxxx</a>	<a href="#">Cornell Sample</a>		\$620.00
<a href="#">WG00xxxx</a>	<a href="#">S. sample Chicken</a>	(000) 000-2253	Feed failure	285	<a href="#">TR00xxxx</a>	<a href="#">Wolff's Sample</a>		\$60.00
<a href="#">WG00xxxx</a>	<a href="#">Ultra sample</a>	(000) 000-3000	Low cash	85	<a href="#">TR00xxxx</a>	<a href="#">Hilltop Sample</a>		\$640.00
					<a href="#">TR00xxxx</a>	<a href="#">Kim's Sample</a>		\$360.00
					<a href="#">TR00xxxx</a>	<a href="#">Main Street Sample</a>		\$440.00
					<a href="#">TR00xxxx</a>	<a href="#">Four Sample</a>		\$440.00
					<a href="#">TR00xxxx</a>	<a href="#">Gerrits Sample</a>		\$980.00
					<a href="#">TR00xxxx</a>	<a href="#">Brewster's Sample</a>		\$680.00
					<a href="#">TR00xxxx</a>	<a href="#">Tommy Sample</a>		\$1,060.00
					<a href="#">TR00xxxx</a>	<a href="#">Jer's Sample</a>		\$520.00

The **Alerts Page** shows ATM terminals that are offline, have a low cash balance, and/or are inactive. Alerts are identified via internet viewing, and via email and/or text message if desired. Offline Alerts identify terminals which are reporting that they are nonfunctional (offline), generally because the terminal is out of cash or have an error at the terminal side that needs to be resolved. Low Cash Balance Alerts identify terminals that record a low currency balance in the ATM. The default alert is set at \$2000, but users can set up this amount to as low as \$20! Inactive Terminal Alerts (*not shown*) are set to notify the ATM Owner/Cash Loader when the terminal is inactive for 48 hours – or the specified interval desired by the user.

# Transaction Detail

October 20, 2008 - October 22, 2008

10/29/2008 02:23:40 PM

WG00000		SAMPLE										
Business Date	Transaction Date	Transaction			Amount	Surcharge	Approved	Surcharged	Sequence	Response	Issuer	Authorization
		Type	From	Pan	Requested	Requested	Amount	Amount	Number		Network	Number
10/20/2008	10/20/2008 07:31:25	WTD-DDA	Checking	35xx	\$20.00	\$1.50	\$20.00	\$1.50	001989	Approved	PUL	780647
10/20/2008	10/20/2008 07:43:30	WTD-SAV	Savings	59xx	\$20.00	\$1.50	\$20.00	\$1.50	001990	Approved	SNE	781100
10/20/2008	10/20/2008 08:27:31	WTD-DDA	Checking	83xx	\$60.00	\$1.50	\$60.00	\$1.50	001991	Approved	CRS	783291
10/20/2008	10/20/2008 10:05:50	BAL-CC	Credit	75xx	\$0.00	\$0.00	\$0.00	\$0.00	001992	Approved	CRS	788058
10/20/2008	10/20/2008 10:06:41	WTD-CC	Credit	75xx	\$0.00	\$1.50	\$0.00	\$0.00	001993	Not sufficient funds	CRS	788100
10/20/2008	10/20/2008 11:13:56	WTD-SAV	Savings	24xx	\$20.00	\$1.50	\$20.00	\$1.50	001994	Approved	SNE	791826
<b>10/20/2008</b>					<b>\$120.00</b>	<b>\$7.50</b>	<b>\$120.00</b>	<b>\$6.00</b>				
10/21/2008	10/20/2008 14:52:50	WTD-DDA	Checking	28xx	\$60.00	\$1.50	(\$20.00)	\$0.00	001995	Approved	STR	805423
10/21/2008	10/20/2008 14:52:50	WTD-DDA	Checking	28xx	\$60.00	\$1.50	\$60.00	\$1.50	001995	Approved	STR	805423
<b>10/21/2008</b>					<b>\$120.00</b>	<b>\$3.00</b>	<b>\$40.00</b>	<b>\$1.50</b>				
					<b>\$240.00</b>	<b>\$10.50</b>	<b>\$160.00</b>	<b>\$7.50</b>				

The illustration above is a **Transaction Detail Report**. This is a detailed event of all transactions during a specified time period. Each transaction is identified as a withdrawal of funds (WTD), a balance inquiry (BAL) or a transfer of funds (X) (*not shown*). It also depicts the amount of cash requested for withdrawals and transfers, and the surcharged amount of approved transactions.

Amounts in parentheses are credited to the account. This is known as a reversal. Reversals generally happen when the ATM is out of currency. They may also occur during communication errors to the processing bank, or an ATM terminal error. The transaction details on 10/21/2008 illustrate a reversal which occurred when the ATM is out of currency. The customer requested \$60.00, but only \$40.00 was given; the \$20.00 that was not dispensed was credited back to the customer's account.

Current Active Filters

Terminal:

ACH Date: 10/01/2008

Business Date: 10/01/2008

Account	ABA: *****	ACCT: *****	ACH Transaction: [1001 FUND : \$260.00]	Settled for Terminal: \$260.00
Description	Notes	Acct Type	Vault Cash Amount	Other Amount
20081001 CASH	Daily Cash Settlement	Checking	\$260.00	\$0.00
Business Date: 10/01/2008		Total Vault Cash Settled: \$260.00	Total Other Settled: \$0.00	Total Dollars Settled: \$260.00
ACH Date: 10/01/2008		Total Vault Cash Settled: \$260.00	Total Other Settled: \$0.00	Total Dollars Settled: \$260.00

ACH Date: 10/02/2008

Business Date: 10/02/2008

Account	ABA: *****	ACCT: *****	ACH Transaction: [1002 FUND : \$1,840.00]	Settled for Terminal: \$1,840.00
Description	Notes	Acct Type	Vault Cash Amount	Other Amount
20081002 CASH	Daily Cash Settlement	Checking	\$1,840.00	\$0.00
Business Date: 10/02/2008		Total Vault Cash Settled: \$1,840.00	Total Other Settled: \$0.00	Total Dollars Settled: \$1,840.00
ACH Date: 10/02/2008		Total Vault Cash Settled: \$1,840.00	Total Other Settled: \$0.00	Total Dollars Settled: \$1,840.00

ACH Date: 10/03/2008

Business Date: 10/03/2008

Account	ABA: *****	ACCT: *****	ACH Transaction: [1003 FUND : \$1,080.00]	Settled for Terminal: \$1,080.00
Description	Notes	Acct Type	Vault Cash Amount	Other Amount
20081003 CASH	Daily Cash Settlement	Checking	\$1,080.00	\$0.00
Business Date: 10/03/2008		Total Vault Cash Settled: \$1,080.00	Total Other Settled: \$0.00	Total Dollars Settled: \$1,080.00
ACH Date: 10/03/2008		Total Vault Cash Settled: \$1,080.00	Total Other Settled: \$0.00	Total Dollars Settled: \$1,080.00

With the **ACH Detail by Terminal Report**, the ATM owner/cash loader can see the exact settlement funds going into his/her checking or savings account. Settlement funds are the monies withdrawn from the ATM on a daily basis. These funds are generally deposited back into the ATM owner/cash loader's account the next business day. Residual Funds or Surcharge Funds are monies charged to a customer for each transaction. These funds are paid out on a monthly basis either by a check or ACH into the ATM owner/cash loader's account.



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**Terminal ID: 000000**

**Location Name: SAMPLE**

### Cash Load Details

Terminal Search:

#### Cash Management

Approximate Balance: \$1,720.00

Type:

Load Date:

Load Time:  -  -  Terminal Local Time

Cassette	Amount	Type	Total Value
#1	<input type="text" value="\$20.00"/>	Cash	
Total			\$0.00

#### Last 10 Loads

Date / Time	Type	Previous Balance	Load Amount	New Balance
10/25/2008 7:08:16 PM	Auto Record	\$1,580.00	\$1,760.00	\$3,340.00
10/24/2008 10:08:12 PM	Auto Record	\$1,820.00	\$1,000.00	\$2,820.00
10/23/2008 10:08:12 PM	Auto Record	\$600.00	\$2,000.00	\$2,600.00
10/19/2008 7:08:16 PM	Auto Record	\$2,300.00	\$5,340.00	\$7,640.00
10/18/2008 5:08:08 PM	Auto Record	\$2,680.00	\$3,200.00	\$5,880.00
10/17/2008 6:08:08 PM	Auto Record	\$2,580.00	\$2,000.00	\$4,580.00
10/16/2008 7:08:09 PM	Auto Record	\$900.00	\$3,000.00	\$3,900.00
10/11/2008 11:25:16 AM	Auto Record	\$3,040.00	\$2,960.00	\$6,000.00
10/10/2008 8:07:55 PM	Auto Record	\$1,780.00	\$2,800.00	\$4,580.00
10/9/2008 5:07:51 PM	Auto Record	\$820.00	\$2,660.00	\$3,480.00

[View Load History](#)

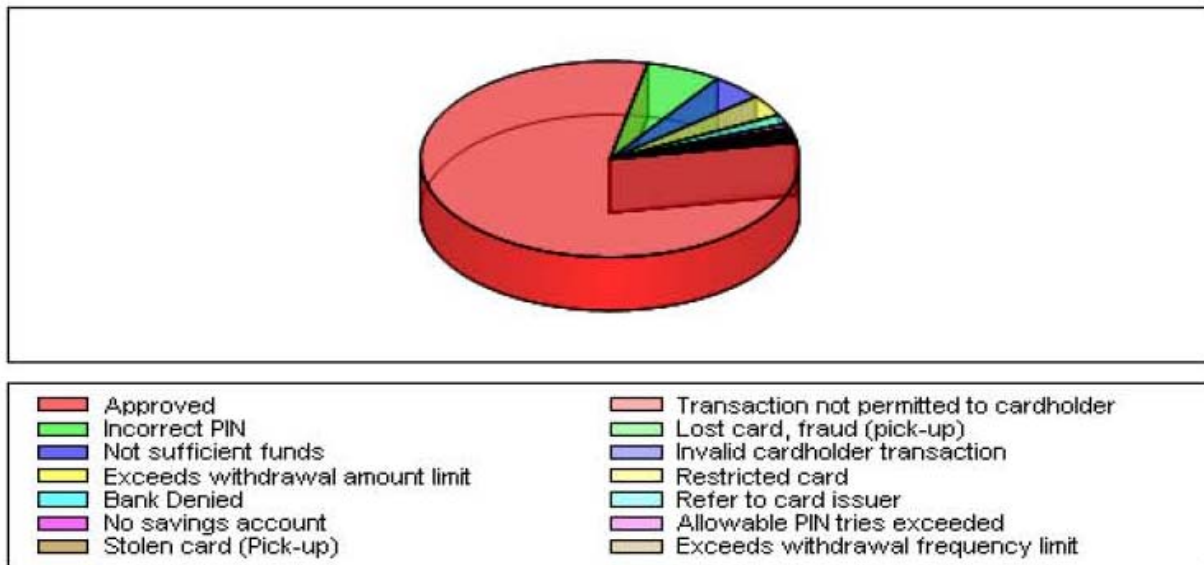
#### [Load History](#)

The illustration above is a **Cash Load Report**. This report will show the last ten (10) cash loads to the terminal. The Load History option allows viewing of previous cash loads. Most ATMs can be enabled to *auto record cash loads directly from the ATM - meaning no more entering these amounts online!*

**Terminal Info:**

Transaction Response	Total Transactions	Percentage of Totals
Approved	532	80.974%
Incorrect PIN	42	6.393%
Not sufficient funds	29	4.414%
Exceeds withdrawal amount limit	23	3.501%
Bank Denied	10	1.522%
No savings account	5	0.761%
Stolen card (Pick-up)	3	0.457%
Transaction not permitted to cardholder	3	0.457%
Lost card, fraud (pick-up)	3	0.457%
Invalid cardholder transaction	2	0.304%
Restricted card	2	0.304%
Refer to card issuer	1	0.152%
Allowable PIN tries exceeded	1	0.152%
Exceeds withdrawal frequency limit	1	0.152%
<b>Grand Total:</b>	<b>657</b>	

Transaction Analysis



The illustration above is a **Transaction Analysis Report**. It depicts the transaction responses for a specified time period. The report above identifies the responses to transactions in September 2008. There were a total of 657 transactions, but only 532 transactions were approved. The reasons for rejection of the requested transactions are provided above. The majority of non-approved transactions were due to the use of an incorrect PIN at the ATM.



## Funds Reconciliation Report

10/29/2008 01:21:48 PM

Terminal ID	Location Name	Total Transactions	Unsettled Vault Cash	Cash Balance	Last ACH Date	Last ACH Amount
NH00000	SAMPLE	3	\$400.00	\$1,320.00	10/28/2008	\$580.00
Total		3	\$400.00	\$1,320.00		\$580.00

The **Funds Reconciliation Report** identifies funds that have not been yet settled into the ATM owner/cash loader's account. These funds are derived typically from transactions that have occurred after the processor closes the day. The end of the day for settlement is 2:00 P.M. Central Time for this processor. This means settlement funds transacted after 2:00 P.M. Central Time will be deposited the following business day in the ATM owner/cash loader's account. This report is extremely helpful when balancing your account.