

Mercury Payment Systems®

Mercury Virtual Terminal 1.6.0.1 Quick Reference Guide



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Introduction

Mercury VirtualTerminal[™] is an improved version of Mercury's Back Office Program. Mercury VirtualTerminal is an easy-to-operate, PCI-compliant solution for internet-based credit, EBT and gift card processing.

No installation or set up is required. There are four ways to access Mercury VirtualTerminal:

- 1. Through your web browser at https://vt.mercurypay.com/
- 2. Through the MercuryView[®] portal at <u>https://portal.mercurypay.com</u>
- 3. Through your mobile browser at https://vt.mercurypay.com
- Through the iPhone app, which can be downloaded from the iTunes store at <u>http://store.apple.com</u> (A separate document contains download, set up and use instructions for the iPhone app.)



Accessing Mercury VirtualTerminal via your Web Browser:

Enter <u>https://vt.mercurypay.com/</u> into the browser address bar. You will be directed to the VirtualTerminal login page. Enter your User Name and Password, review the License Agreement, and click Login.

F	or your added security, we require y	ou to re-enter your MercuryView® credentials.
User Name ji	erry	
Password .	••••	the License Agreement and click Login
	Login	
		↓
fercury Virtual arefully. By sel	erminal services through this site are prov ecting the "Login" button, you are agreeing	rided by Mercury Payment Systems. Please read the <u>Mercury VirtualTermins^{on} License Agreement</u> ("Agreem to the terms of the Agreement. If you do not agree, please do not log in or use these services.

From the available list, select the Terminal you wish to process from, and click Continue.

Mercury VirtualTerminal™
Select a Terminal
 Developer Test Account - 33416001 Test Account3 - 33416003 Test Account 5 - 33416005 Continue >>
© 2010-2011 Mercury Payment Systems Virtual Terminal Version 1.5.0.25 1 (800) 846-4472



Accessing Mercury VirtualTerminal via the MercuryView Portal:

Login to the MercuryView portal at https://portal.mercurypay.com

Welcome t Mercury's	o MercuryView® S online portal
Enter your User ID and Password , and click OK .	User ID Password
	OK Clear
	Forgot Password? Contact Mercury

Once logged in, select the "Virtual Terminal" from the top menu.





Select the terminal on which you would like to process transactions.

MERCURY PAYMENT SYSTEMS							HOME LIVE CHA	CONTACT	HELP PASSWORD FLOG C Developers Log In He
NO NEW MESSAGES				► REPORTS	SAVED REPO	DRTS TOOL	S VIRTU	IAL TERMINAL	ACCOUNT SETTINGS
	<u> </u>		TerminalId	DBA Name	Terminal Name	DBA City	DBA Address		
Click on the		Select	11	Bon Appetit (Test Account)	sk	Greenwood Village	20 Main Street		
Select button		Select	33416005	Bon Appetit (Test Account)	Test Account 5	Greenwood Village	20 Main Street		
next to the		Select	888888888888888	Bon Appetit (Test Account)	test sk (prod)	Greenwood Village	20 Main Street		
terminal on									
which you would									
like to process									
transactions.									
			Mercury Payment S	Systems is a registered ISO and MSP Copyright © Mercury Payment S	of HSBC Bank, USA, Na ystems, Inc. All rights re	tional Association, Buffalo, served.	NY.		
				v 2.25	.0.17				

Re-enter your portal login credentials and start using Mercury VirtualTerminal.





Mercury VirtualTerminal: Home Page

There are five components to VirtualTerminal: Credit, Gift, EBT, Batch and Admin*.

ercury VirtualTerminal™	Welcome, Jerry Gratsin Help Logol
Credit Gift	EBT Batch Admin
Developer Test Account - 33416001=TEST	
Transcrition Information	The Merchant's DBA name and Terminal ID number
* Demuired	will appear at the top of each screen within the
- Required	VirtualTerminal application.
Sale •	
* Net Amount	
Tax Rate 7.500 %	The Tay Bate and Gratuity are customizable per the
Gratuity	Admin function (See page 22 for details)
Taxes \$0.00	Authin function. (See page 22 for details.)
Total Amount \$0.00	
Payment Information	
Swipe card	
Manually enter card number	
* Card Number	
* Eve Date	
- Exp Date	
Invoice	
Address	
Postal Code	
CVV	
Override Duplicate	
Process Clear	

*Note: The Admin functionality is only available to Merchant Owners and Co-owners.



Mercury VirtualTerminal: Credit Processing

From the Credit tab, select the appropriate transaction type from the drop-down menu. Transaction types include Sale, Return, Pre Auth, Pre Auth Capture, Voice Auth, Void Sale, and Adjust.

Mercury Virtual	Terminal™		Welco	me, Jerry Gratsin <u>Help</u> Loqout
Credit	Gift	EBT	Batch	Admin
Developer Test Account -	33416001 Change Terminal		f	
Transaction Information				
	* Required			
Transaction Type	Sale			
* Net Amount	Sale			
Tax Rate	Pre Auth			
Taxes	Pre Auth Capture			
Total Amount	Voice Auth			
	Adjust			
Payment Information				
	Swipe card			
(Manually enter card number			
* Card Number				
* Exp Date				
Invoice				
Address				
Deatel Carla				
Postal Code				
CVV				
	Override Duplicate			
	Process Clear			



Sale

Runs a standard sale transaction authorized for a single total amount.

Mercury VirtualTerminal™			Welco	me, Jerry Gratsin <u>Help</u> Loqout	
Credit	n i	EBT	Batch	Admin	
Developer Test Account - 33416001=TEST Transaction Information * Required Transaction Type Sale * Net Amount Sale * Net Amount Tax Rate 7,500 % Gratuity Taxes \$0.00 Total Amount \$0.00 Payment Information Payment Information * Card Number * Exp Date Invoice Address Postal Code CVV Override Duplicate Process Clear	1. 2. 3. 4. 5. 6. 7. 8. 9.	Key in the amoun Configuring the the admin settin based upon your If you have enab appear. Enter a g The total of Net In the Payment I number . Then sw Enter the Expira Exp Date fields w masked. Use the optional unique invoice n time if this field i The optional Ade Verification Syste uses the numerin "123 Main St." The optional CV security informa disabled when ru	nt of the sale in the Ne Fax Rate is optional ar g (see page 22). Tax we set tax rate. led the Gratuity field i gratuity amount, if app Amount, Gratuity and nformation field, sele vipe the card or key the tion Date . If you swip vill populate automati 16 character numeric umber. (The system we s left blank.) dress and Postal Code em (AVS) requirement c street number only, we field is for manual tra- tion is required. (The A unning swiped credit t	et Amount field. Ind is established by the r ill be calculated automa In your Admin settings, t blicable. Taxes will appear in the ct either Swipe card or l the card number in the Ca e in the card data, the C cally and appear with th Invoice field if you wou rill assign an invoice num fields are used to comp is on manual transaction e.g. you may only wish t ansactions where this ac Address, Postal Code & C ransactions, but may im ps)	nerchant through tically to your sale he Gratuity field will Total Amount field. Manually enter card ard Number field. ard Number field. ard Number and e card numbers Id like to create a aber of date and ly with Address is. The address field o enter "123" for dditional card CVV fields are pact processing



Upon completion of an approved transaction, a receipt image will appear in the window. You may print and/or email the receipt. To print the receipt, select the **Print** button. To email the receipt, select the **Email** button.

Developer Test Account - 33416001-TEST Transaction Information *Required Transaction Type Sale *Net Amount *Net Amount Gratuity Taxes \$0.00 Total Amount \$0.00 Swipe card Manually enter card number *Card Number *Dotal Code Invoice Address Postal Code Cww Override Duplicate	Credit Gift	EBT Batch	
Developer rest recount : 334 root = 1231 Transaction Information * Required Transaction Type Sale * Net Amount 1 Tax Rate 7,500 6 Gratuity Taxes \$0.00 Total Amount \$0.00 Payment Information * Card Number * Swipe card Manually enter card number * Card Number Invoice Postal Code Cvv Cvv Cvv Cvv	leveloper Test Account 33/16001=TEST	Credit Receipt - 🔀	10000-0022
* Net Amount Tax Rate 7.500 % Gratuity Taxes \$0.00 Total Amount \$0.00 Payment Information Swipe card Manually enter card number * Card Swipe card Manually enter card number * C	Transaction Information * Required	Bon Appetit (Test Account) 20 Main Street Greenwood Village, CO 80111 123-456-7890 5/31/2011 4:37:59 PM	
Manually enter card number * Card Number * Exp Date Invoice Address Postal Code CVV Override Duplicate To print the receipt, select the	* Net Amount Tax Rate 7.500 % Gratuity Taxes \$0.00 Total Amount \$0.00 Payment Information	OperatorJerryAccountX00000000005373Exp DateX000Card TypeSale DCVRSubtotal\$4.00Taxes\$0.30Gratuity\$0.00Total Amount\$4.30Ref Number0026Invoice20110531163753Auth CodeDI0430	
* Exp Date Thank you for your business! Come back soon! Address Email Print Close CVV Override Duplicate To print the receipt select the	Manually enter card number * Card Number	I agree to pay the amount shown.	
Address Email Print Close	* Exp Date	Thank you for your business! Come back soon!	
Postal Code	Address	Email Print Close	
CVV	Postal Code		
Override Duplicate	CVV		
To print the receipt, select the	Override Duplicate	To print the receipt, select the	



After selecting the email button, an email receipt window will appear. Type the recipient's email address in the To field and click on the Send button. (You may add up to two email addresses separated by a semi colon.) Please refer to the Admin Settings instructions on page 21 in order to customize the From, CC and Subject fields within the email receipt.

Morcury Virtual			Welcome, Jerry Gratsin Help Logout
		📄 Credit Receipt 🗕 区	
Credit	Gift	Email Credit Receipt	Enter the recipient's email
Developer Test Account - 3	33416001=TEST	То	address and click on the Send
Transaction Information		Send Cancel	button.
*	Required		
Transaction Type	Sale 🔻	Bon Appetit (Test Account) 20 Main Street	
* Net Amount		Greenwood Village, CO 80111 123-456-7890	
Tax Rate	7.500 %	5/31/2011 4:38:55 PM	
Gratuity	0.00	Operator Jerry Account XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
Total Amount \$	\$0.00	Exp Date XXXX Card Type Sale DCVR	
Doumont Information		Subtotal \$4.00 Taxes \$0.30	
e ayment mormauon	Swipe card	Gratuity \$0.00 Total Amount \$4.30	
0	Manually enter card number	Ref Number 0026 Invoice 20110531163753	
* Card Number		Auth Code Di0430	
* Exp Date		Lagree to pay the amount shown	
Invoice			
Address		Thank you for your business! Come back	
Postal Code		soon!	
000	Override Duplicate		
	Process Clear		



Return

Runs a return (or "credits back to the card") on a credit card from a previously closed batch. This transaction type follows the same procedures as a standard sale.

Credit	Gift	EBT	Batch	Admin
Developer Test Account	- 33416001			
Transaction Type:	Return			
	🕤 Swipe card			
1	Manually enter card number			
	* Required			
* Card Number				
* Exp Date				
* Amount				
Invoice				
	🕅 Override Dupe			
	Process Clear			

Pre Auth

Runs a pre-authorization which returns a 6 digit approval code authorizing the funds on that specified card to be held. A Pre Auth requires a follow up Pre Auth Capture in order to complete this transaction.

Credit		Gift	EBT	Batch	Admin
Developer Test Account	t - 3341600)1			
Transaction Type:	Pre Auth	•			
	 Swipe of Manual 	ard Iy enter card number			
	* Required	1			
* Card Number	4003000	0123456781			
* Exp Date	0513				
* Amount	2.00				
Invoice					
Address					
Postal Code					
CVV					
	Overrid	le Dupe			
	Process	Clear			



Credit Git	EBT	Batch	Admin
Developer Test Account - 33416001	📄 Credit Receip		
Transaction Type: Pre Auth	Bon Appetit (Te 20 Main 8	st Account) Street	
 Swipe card Manually enter card nur 	Greenwood Villa 123-456- 1/10/2011 9:	re, CO 80111 7890 28:12 AM	
* Required	Operator Account XXX	Jerny 00000000006781	
* Card Number	Exp Date	XXXX ProAuth M(C	
* Exp Date	Amount	\$2.00	
* Amount	Ref Number	0110110092811	
Invoice	Auth Code	000037	
Address			
Postal Code	I agree to pay the a	mount shown.	
CVV	· · · · · · · · · · · · · · · · · · ·		
Override Dupe	Thank you for your bus soor	iness! Come back !	
	Email	Print Close	
Process			



Pre Auth Capture

This transaction type captures the funds that were preauthorized by a Pre Auth usually in connection with the addition of a gratuity amount. This transaction type must use the 6 digit auth code you received upon running the Pre Auth.

Credit	Gift	EBT	Batch	Admin
Developer Test Account	t - 33416001			
Transaction Type:	Pre Auth Capture			
	 Swipe card Manually enter card number 			
	* Required			
* Card Number	40030000123456781			
* Exp Date	0513			
* Amount	2.00			
Invoice				
* Auth Code	000025			
	Override Depe			
	Process Clear			

Voice Auth

Runs a credit transaction, capturing funds you secured from a previously completed telephone Voice Authorization to Visa/MasterCard/Discover or American Express. To run a Voice Auth, you must key in the 6 digit voice approval code received from the authorizing card company.

Credit		Gift	EBT	Batch	Admin
Developer Test Accoun	t - 33416001				
Transaction Type:	Voice Auth	•			
	 Swipe card Manually enter 	card number			
	* Required				
* Card Number	40030000123456	3781			
* Exp Date	0513				
* Amount	5.22				
Inv aice					
* Auth Code	000095	5			
	Override Dape				
	Process Clear				



Void Sale

Voids a transaction that was processed in the *current* batch. To process a Void Sale you will need the 4 digit reference number of the transaction you would like to void. This reference number can be found on the receipt or on Mercury's MercuryView portal.

Credit	Gift	EBT	Batch	Admin
Developer Test Account - 334160	101			
Transaction Type: Void Sal	е 🔻			
🔿 Swipe I Swipe	card ally enter card number			
* Require * Card Number 4003000 * Exp Date 0513 * Amount 1.25 Invoice * Ref Number 0077 © Overn	ed 00123456781			
Process	Clear			

Adjust

Runs an adjustment to the total of a previously run Sale transaction in the *current* batch. To run an Adjust, you will need the 4 digit reference number for the original transaction for which you are adjusting. This reference number can be found on the receipt.

Credit		Gift	EBT	Batch	Admin
Developer Test Accoun	t - 33416001				
Transaction Type:	Adjust	•			
	 Swipe car Manually 	rd enter card number			
	* Required				
* Card Number	400300001	23456781			
* Exp Date	0513				
* Amount	2.25				
Invoice	-				
* Ref Number	0050				
	Override	Dape			
	Process	Clear			



Override Dupe

Mercury has system-wide safeguards in place to prevent unintentional duplicate transactions. If a transaction is duplicated, the system returns a DECLINE AP DUPE error message. Yet, from time to time, there is a legitimate reason to run a second transaction for the same amount on the same card in the same batch. If you receive the DECLINE AP DUPE error message and it is a legitimate charge, check this Override Dupe box.

Mercury Virtual	Termina	lI™		Welco	me, Jerry Gratsin <u>Help</u> Loqout
Credit	-	Gift	EBT	Batch	Admin
Developer Test Account -	33416001 <u>Ch</u>	ange Terminal			
Transaction Information					
Transadian Tura	* Required				
Transaction Type	Sale	•			
* Net Amount					
Tax Rate	5.50 %				
Gratuity					
Taxes	\$0.00				
Total Amount	\$0.00				
Payment Information					
	Swipe card	er card number			
	manually end	er cara number			
* Card Number					
* Exp Date	Expira	ation date format is (m	myy).		
Invoice					
Address					
Postal Code					
Postal Code	_				
VV					
	Override Du	Iplicate			
	Process	Clear			



Mercury VirtualTerminal: Gift Card Processing

Select the Gift tab. Now use the drop-down menu to select the gift transaction type you wish to run: Sale, Return, Issue, Void Issue, Void Sale and Balance.

Sale

Runs a sale on a previously issued (activated/loaded) gift card.

Return

Use to "return money to" or reload additional funds to a gift card.

Issue

When a gift card is initially purchased, use Gift Issue to put an initial amount (activate/load) onto a gift card.

Void Issue

Use to void the issuance of an unused gift card.

Void Sale

Use to void a single gift sale transaction. You will need to enter the exact amount and a 6 digit reference number (found on the receipt) in order to complete this transaction type.

Balance

Use to find the balance available on a gift card. Balance information will also appear in the receipt window and on any receipts printed.

Credit		Gift	EBT	Batch	Admin
Developer Test Account	- 33416001				
-					
Transaction Type:	Sale				
	Sale	-			
	Return				
	Issue	umber			
	Void Issue				
	Balance				
* Card Number	Durance				
" Amount					
Invoice					
	Process Clear				

Note: Remember all Mercury[®] gift cards need to be issued (also termed activated or loaded) before any subsequent transactions can be processed.



As with Credit Card processing, you may either swipe or manually enter the gift card information.

Note: On the back of our gift cards is the primary gift card number followed by a dash and a security code. When manually entering a gift card, use the primary card number only. An expiration date is not required for Gift Card transactions.

Credit	Gift	EBT	Batch	Admin
Developer Test Accoun	t - 33416001			
Transaction Type:	pale 🔹			
	💿 Swipe card			
	Manually enter card number			
+0	* Required			
" Card Number				
* Amouni				
Invoice				
	Process Clear			



Mercury VirtualTerminal: EBT Processing

Select the EBT tab. Select the Voucher transaction type from the drop-down menu.

- 1. Enter an EBT (Electronic Benefits Transfer) card number in the Card Number field.
- 2. Enter the amount of the voucher in the Amount field.
- 3. Use the auth code obtained by telephone voice authorization request and enter it in the Auth Code field.
- 4. Use the voucher number printed on the voucher document and enter it in the Voucher field.
- 5. Use the optional Invoice field if you would like to create a unique invoice for this transaction.
- 6. Then click Process.

Credit	Gift	EBT	Batch	Admin
Developer Test Account -	33416001			
Transaction Type:	Voucher 👻			
*	Required			
* Card Number				
* Amount				
* Auth Code				
* Voucher				
Invoice				
	Process Clear			

Note: For EBT voucher processing, there are no swiping capabilities, only manual card number entry is available.



Mercury VirtualTerminal: Batch Function

The Batch utility features two batch-related functions: Batch Summary and Batch Close.

Batch Summary

Select the Batch Summary link in order to see a summary report of the batch number, total number of items, total dollar amount processed, total sales and total returns in the current open batch. You may choose to email, print, or close this window.

Mercury VirtualTer	minal™			Welco	me, Jerry Gratsin Help Loqout
Credit	Gift	EBT	Bat	tch	Admin
Developer Test Account - 3341600	01	🗐 🛛 Batch Sum mary	- X	Ì	
Batch Summary View, print, or email a sumr Batch Close Close the current open batc	nary report. h.	Bon Appetit (Test A 20 Main Stre Greenwood Village, (123-456-789 1/10/2011 8:26:5 Operator Batch Number Total Items Total Items Total Amount Credit Sales Total Credit Sales Amount Credit Returns Total Credit Returns Total Debit Sales Amount Debit Returns Total Debit Returns Total	tet CO 80111 30 31 AM Jerry 71 12 \$19.74 11 \$17.72 0 \$0.00 1 \$2.02 \$0.00 1 \$2.02	: Virtual Termina	al Version 1.4.0.38 1 (800) 846-4472

Batch Close

Use the batch close function to close the current open credit card batch. A small prompt window will appear with the total item count and total amount. Click Continue if the information is correct.

Mercury VirtualTerminal™		Welcome, Jerry Gratsi		<u>Loqout</u>
Credit	Gift	Batch Close Confirmation	.dmin	
Developer Test Account - 33416001 Batch Summary View, print, or email a summary report. Batch Close Close the current open batch.		There are 12 items in the batch for a total of \$19.74. Are you sure you want to close the batch?		



Mercury VirtualTerminal: Admin Settings

The Admin settings allow users with administrative permission to customize the agreement statement, greeting message and phone number for your receipts as well as define email settings for sending receipts via email. Please note: The default settings for the Agreement Statement and Greeting are displayed below. The default settings for the From Address and Subject fields for the receipt are currently set at "<u>returns@mercurypay.com</u>" and "VirtualTerminal Receipt." There is no default setting for the CC Address, by default it is blank. To access the Admin settings, navigate to the Admin tab and select the Settings link.

- 1. In the Admin Settings window, edit the default text for the agreement statement, greeting message and/or phone number to customize your receipt.
- 2. Additionally, you may edit your email settings. Define a "From" email address to indicate to customers the origin of the receipt. Optionally, you may define a "CC" or "BCC" address. You can include more than one email address in these lines, separated by ";". Finally, define a subject for your emails that identifies the content of the email to your customers. The default value is "VirtualTerminal Receipt." Save and close the Admin Settings window to update VirtualTerminal.

Mercury VirtualTe	Mercury VirtualTerminal™				
Credit	Gift	EBT	Batch	Admin	
Developer Test Account - 334	16001=TEST				
Receipt Settings					
Customize the settings for your	receipts.				
	Agreement Statement	I agree to pay the amount shown.			
Enter customized information					
into the Agreement Statement					
and Greeting fields. You may als	O Greeting	Thank you for your business! Come back soon!	3		
wish to add a phone number in					
the Phone Number field. If no					
phone number is desired, clear	Phone Number	123-456-7890			
out the characters and press					
Save.		Save			
Email Settings					
Customize the email settings for	or your email receipts.				
	* From Address	no-response@mercurypay.com	Custom	izo Empil Cottingo hu	
				information in the	
CC Address				C BCC and Subject	
			fields N		
	BCC Address		be sepa	rated by ";"	
	* Subject	VirtualTerminal Receipt			
		Save			

(continued on next page.)



3. Finally, you may customize your tax rate and either enable or disable the gratuity feature. Please enter the gratuity rate as a percentage (shown here as 7.500). To enable gratuity, place a check in this box. To disable gratuity, uncheck this box.

Configuration	
Configure user interface fields appropriate to your business.	
Tax Rate 7.500 %	
Display Gra	atuity
Save	
	© 2010-2011 Mercury Payment Systems Virtual Terminal Version 1.6.0.1 1 (800) 846-4472



Mercury VirtualTerminal Card Readers and Printers

USB Magnetic Stripe Card Readers/Card Swipers

Mercury Payment Systems[®] has tested two card readers with the VirtualTerminal:

- MagTek USB Mini Magstripe Card Reader, part number 21040108.
- IDTECH card reader, model IDMB-334112B.

Printers

The Mercury VirtualTerminal uses your system's default Windows printer for printing receipts. Mercury has tested two receipt printers with the VirtualTerminal:

- Epson M129C
- SNBC BTP-2002NP (currently in testing)

If you intend to use the VirtualTerminal in conjunction with a receipt printer, follow the manufacturer recommendations for installing and configuring the printer.

Note: Our testing was done with USB connections.



Mercury VirtualTerminal: Help Menu

Included in the VirtualTerminal application is a Help menu. The Help menu provides detailed information for each of the functions of the VirtualTerminal application and follows the same tabbed menu.

Credit Transactions	Gift Card Transactions	EBT Transactions	Batch Functions	Admin Settings	Additional Feature
Select the Credit tab to p	rocess credit transactions.				
Sale: Use the Sale	transaction type to run a standard :	sale transaction authorized fo	r a single total amount.		
1. Select eiti	ner Swipe card or Manually enter c	ard number. Then swipe the	card or key the card numbe	r in the Card Number field	. Enter the
Expiration masked.	Date. If you swipe in the card data,	the Card Number and Exp D	ate fields will populate auto	matically and appear with t	the card numbers
2. Enter the	amount of the sale in the Amount fi	ield. At this point, you may clic	k the Process button to run	the transaction or fill in the	additional fields.
3. Ose the o of date an	ptional 16 character numeric involc d time if this field is left blank.)	e neia il you woula like to cre:	ate a unique invoice numbe	r. (The system will assign	an invoice number
 The Posta 5. The CVV 1 	al Code field is used to comply with field is for manual transactions whe	Address Verification System ere this additional card securi	(AVS) requirements on mar ty information is required.	ual transactions.	
Note: The	Address Postal Code and CW fie	lds are disabled when runnin	a swined credit transaction:	s but may impact process	ing rates if not
used for r	nanual transactions.		3 outped of output offenderion.	,	ing rates in not
Return: Use the Re transaction type fol	eturn transaction type (or "credit bac lows the same procedures as a sta	k to the card") to return goods andard sale.	or services on a credit card	I from a previously closed	batch. This
Pre Auth: The Pr	Auth or pre-authorization transaction p Pre Auth Capture in order to comp	n type returns a 6 digit approv plete this transaction.	al code authorizing the fund	s on that specified card to	be held. A Pre Auth
Pre Auth Capture: amount. This trans	This transaction type captures the 1 action type must use the 6 digit aut	funds that were preauthorized h code you received upon run	by a Pre Auth usually in cor ning the Pre Auth.	nection with the addition o	of a gratuity
Voice Auth: A Voice Visa/MasterCard/D company.	e Auth runs a credit transaction, cap iscover or American Express. To ru	oturing funds you secured fror n a Voice Auth, you must key	n a previously completed te in the 6 digit voice approval	lephone Voice Authorizatio code received from the aut	n to horizing card
Void Sale: Use a V	oid Sale transaction type to Void a t	ransaction that was processe	ed in the current batch. To pr	ocess a Void Sale you will	need the 6 digit



Mercury VirtualTerminal: Permission Delegating

VirtualTerminal will only show up for personnel in your business that has been assigned role definitions of "Owner," "Co-Owner" or "Primary Contact". You may delegate this access to others in your business through the "Account Settings" menu option in MercuryView portal.

Login to the MercuryView portal at https://portal.mercurypay.com

Welcome t Mercury'	s online portal
Enter your User ID and Password , and click OK .	User ID Password OK Clear
	Forgot Password? Contact Mercury



Once logged in, select the "Account Settings" from the top menu.



Click on "Permissions."

	REPORTS	SAVED REPORTS	HOMI	VIRTUAL TERMINAL	HELP PASSWORD FLOG OUT Developers Log in Here ACCOUNT SETTINGS
	admi	inistrative function	IS		
Click on Permissions.	Select the busines	s you want to perform mair count) Employee	ntenance for:	e	
	Mercury Payment Systems is a registered IS Copyright © Mercu	SO and MSP of HSBC Bank, USA ry Payment Systems, Inc. All righ	A, National Association, its reserved.	Buffalo, NY.	
		v 2:28.0 <mark>.1</mark> 7			



Change Access Level to desired level.

			►HOM	E IVE CHAT	HELP PASSWORD LOG OUT
MERCURY PAYMENT SYSTEMS					Developers Log In Here
NEW MESSAGE(S)	REPOR	IS SAVEL	D REPORTS TOOLS	VIRTUAL TERMINAL	ACCOUNT SETTINGS
	Access Level for company Mer	chant - Bon Ap	petit (Test Account)		
	Your Company's Permission Se	ttings	Access Level Legend		
	Function	Access Level	Role Access Level		
	Gift Invoice Reports	Medium 💌	CoOwner High		
	Real Time Processing Credit Card Reports	Low	Dealer Sales Low Dealer Tech Low		
	Real Time Processing Credit File Download	High 💌	Manager Medium		
	Real Time Processing Gift Card Reports	Medium 👻	Primary Contact High		
	Peal Time Processing Cift File Download	High			
3. Change the Access Level for	Real Time Processing Loyalty Card Reports	High 🕑			
Virtual Terminal to desired setting based upon legend to	Settlement, Daily Deposits, and Statements	High 🚩			
the right.	Virtual Terminal	High 💌			
	Submit Cancel				
	Mercury Payment Systems is a registered ISO and MS Copyright © Mercury Paymer v 2	3P of HSBC Bank, USA, it Systems, Inc. All rights 2.28.0.25	National Association, Buffalo, NY. a reserved.		



Mercury VirtualTerminal: Mobile Version

VirtualTerminal can also be accessed from your mobile smartphone (tested on iPhone, BlackBerry, and Android). Please note: The mobile browser version of VirtualTerminal only accepts manually keyed entry transactions.

Login to VirtualTerminal mobile: <u>https://vt.mercurypay.com</u>. Enter your current MercuryView user name and password to login. Please note: By selecting "Login," you agree the License Agreement. Click through to the License Agreement to read it in full.

Login
User Name
Password
Login
By selecting "Login" you agree to the <u>License Agreement</u> . If you do not agree, do not log in.
Forgot Password?
Contact Us
© 2010-2011 Mercury Payment Systems Virtual Terminal Version 1.6.0.1 1 (800) 846-4472

Once logged in, select the account you wish to process transactions against from the list of eligible accounts. If you only have one eligible terminal, it will select that one for you and move to the next screen.

Select Terminal	Logout
Developer Test Account - 33416001	
Test Account 5 - 33416005	
© 2010 Mercury Payment Systems Virtual Terminal Version 1.4.0.27 1 (800) 846-4472	

Eligible transaction types are Credit, Gift, and Batch.



Tender Type	Logout
Credit	
Gift	
Batch	
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For Credit, eligible transactions are Sale, Return, Pre Auth, Pre Auth Capture, Voice Auth, Void Sale, and Adjust. At any time, you can click on the Tender Type to return to the transactions menu.

Tender Type	Credit	Logout
Sale		
Return		
Pre Auth		
Pre Auth Capture		
Voice Auth		
Void Sale		
Adjust		
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For Sale transactions, key in the amount of the sale in the **Net Amount** field. The **Tax Rate** is established by the merchant through the admin setting on the desktop web browser. (The mobile version of VT does not include Admin functionality.) Tax will be calculated automatically to your sale based upon your set tax rate. If you have enabled the Gratuity field in your Admin settings, the **Gratuity** field will appear. Enter a gratuity amount, if applicable. In the **Payment Information** area, enter the **card number** and **expiration date**. Use the optional 16 character numeric **Invoice** field if you would like to create a unique invoice number. (The system will assign an invoice number of date and time if this field is left blank.)The **Address** and **Postal Code** fields are used to comply with Address Verification System (AVS) requirements on manual transactions. The address field uses the numeric street number only. The **CVV** field is for manual transactions where this additional card security information is required.

	Payment Information
	* Card Number
	* Exp Date
Credit Sale Logout	Invoice
Developer Test Account - 33416001	Address
Transaction Information	
* Net Amount	Postal Code
Tax Rate (%)	cvv
Gratuity	
Taxes \$0.00	Process Clear
Total Amount \$0.00	© 2010-2011 Mercury Payment Systems Virtual Terminal Version 1.6.0.1 1 (800) 846-4472

A credit receipt will display after successful processing. The messages at the bottom of the receipt are the custom messages available from the Admin tab in the web-based version of VirtualTerminal. (The mobile version of VT does not include Admin functionality.)



Credit	Credit Receipt	Logout
Bon Appet 20 Main Str Greenwood 123-456-78 12/7/2010 S	(it (Test Account) reet I Village, CO 80111 390 9:53:36 AM	
Operator J	Jerry	
Account X	XXXXXXXXXX6781	
Exp Date >		
Card Type	Sale M/C	
Amount \$2	2.04	
Ref Numbe	er 0085	
Invoice 20	101207095335	
Auth Code	000065	
I agree to p	ay the amount shown.	
Thank you	for your business! Come back soon!	
Email Rec	ceipt	
© 2010 Mercury F Version 1.4.0.27	Payment Systems Virtual Terminal 1 (800) 846-4472	

Email is available for the receipt since printing is not common on mobile devices.

Credit	Email Receipt	Logout
* Email Addres	S	
Send Email	Cancel	
⊚ 2010 Mercury Payn Version 1.4.0.27 1 (1	nent Systems Virtual Terminal 800) 846-4472	

A successful email confirmation is received after it is sent. You may also resend the email.





For Gift, eligible transactions are Sale, Return, Issue, Void Issue, Void Sale, and Balance.

Tender Type	Gift	Logout
Sale		
Return		
Issue		
Void Issue		
Void Sale		
Balance		
© 2010 Mercury Payment Systems Virt Version 1.4.0.27 1 (800) 846-4472	ual Terminal	

For Gift Sale, required fields are Card Number and Amount.

Gift	Sale	Logout
* Card Number		
* Amount		_
Invoice		
Process Clear		
© 2010 Mercury Payment Systems Vi Version 1.4.0.27 1 (800) 846-4472	rtual Terminal	

For Gift Balance, required field is Card Number.

Gift	Balance	Logout
* Card Number		
Invoice]
Process Clear		
© 2010 Mercury Payment Systems Version 1.4.0.27 1 (800) 846-4472	Virtual Terminal	



For Batch functions, Batch Summary and Batch Close are available transactions.

Tender Type	Batch	Logout
Batch Summary		
Batch Close		
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A receipt will display for both of these transactions with the same email capability as is in the other transaction types.

Batch	Batch Summary	Logout
Bon Appetit (T 20 Main Street Greenwood Villa 123-456-7890 12/7/2010 10:0'	' est Account) age, CO 80111 1:05 AM	
Operator Jerry	,	
Batch Number	· 63	
Total Items 84		
Total Amount	\$311.42	
Credit Sales T	otal 50	
Credit Sales A	mount \$197.43	
Credit Returns	s Total 11	
Credit Returns	s Amount \$12.66	
Debit Sales To	ital 23	
Debit Sales An	nount \$126.65	
Debit Returns	Total 0	
Debit Returns	Amount \$0.00	
Email Summar	у	
« Return to Tende	ег Туре	
© 2010 Mercury Payme Version 1.4.0.27 1 (80	ent Systems Virtual Terminal J0) 846-4472	

Mercury VirtualTerminal: Transaction Reporting

At any time, you can log on to Mercury Payment Systems' MercuryView portal, <u>www.mercurypay.com</u> and view your transaction and batch information.