

Management Software 10.10.06 Software version up to 3.1

READ THIS MANUAL COMPLETELY BEFORE PROCEEDING

Many operations that occur while using CMHost involve downloading or uploading of data files. How you actually communicate to the CardMaster, RF, Direct serial, Direct USB, LAN, Telco or Cellular will affect the speed at which data is transferred. A visual Status window is provided at the bottom of the main screen. This will allow you to see if an operation you have asked to be performed is completed.

Failure to wait for an operation to complete before asking for another operation may result in an error message and the stopping of the program.

Although the CMHost has been tested extensively with Windows XP, Windows Vista, and Windows 7 there is no guarantee that there may be an issue arise that was not seen in the testing phase of this product.

If an issue does arise shut the program down and start over. If the issue continues please contact CardLock Vending at 425-487-8724 for technical assistance.

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GETTING STARTED

Welcome to the new Cardlock Vending Host Software.

You have been supplied a CD with the following programs on it:

- 1. CM Host 3.1.0.0
- 2. CardTransporter Report Package
- 3. CM Host Manual

To begin insert the CD into your CD drive on your PC or Laptop.

Wait till the PC opens the file manager or go to My Computer and click on the CD drive to open.

You will see the following files appear:



Click on the folder CM Host2 to open it.

The following screen will appear:

Click on the Setup.exe line

🚽 Organize 🔻 🏢 Views 👻 🚯 Burn				?
Favorite Links	Name	Date modified	Туре	Size
Recently Changed	NEW_CVIHOST_2_5.CAB	7/13/2010 7:27 PM	Cabinet File	10
	🛃 setup.exe	2/23/2004 1:00 AM	Application	
	SETUP.LST	7/13/2010 7:27 PM	LST File	
2 Searches				
Public				
Folders	•			
3 items				

Follow the instruction as the program proceeds through the set up.

Windows Vista and Windows 7 will ask if you want to allow this program. Press the Allow button.

Then on the next box to appear click OK

Then click on the Icon with the computer in it.

Allow the program to complete its installation.

Once the installation is complete then to proceed you should have some understanding of Windows file structure to proceed. However, if you do not then the following pages will help. ONCE YOU HAVE READ THIS MANUAL YOU MAY CALL CARDLOCK VENDING TECHNICAL SERVICES FOR HELP. Go to MY Computer and open your C drive. Locate the folder called Program Files. In Windows 7 it is the folder called Program Files (86x) Locate the CM Host Folder and open. The following screen will appear. Click and open the CM Host.exe file and let the program open.

ne		
dataform.txt Text Document 1.16 KB	Card	CVIHOST_3_1.exe lock Vending
Text Document 6.29 KB	ST6U Text 3.40	INST.LOG Document KB

The following screen will appear. This is important to do because it loads the report folder into the file structure for future use. You can close the program now and you will come back to it later.

Y	Functions	Connection	List Reports Help)	
ie w	Check (LOCK VEN Login	NDING	CardMaster Reset
10	CVI	Host v3.00.01	C		<u>^</u>
I					View
					<u>^</u>
I	*				
I	,				
	Mode Off	Port	Number	Status	Connection

Windows Vista and Windows 7 requires data files to be transferred to specific locations in your computer. CM Host creates data files automatically in the file path C:\Users\name of user as defined on PC\AppData\Roaming\CM\Host.

You must be able to locate this AppData file on your PC. This is where the excel program CardTransporter must be copied to. Most Windows PC's are set up so that the AppData file is considered a Folder to be hidden. If this is the case on your PC you will have to access folder management.

To do this left click on the Windows start button. The following screen will appear. It may vary in appearance depending on how your computer is set up.



In the start search box type the word Folder: The following screen will appear.



Click on the Folder Option line:

The following Window will appear:



Click on the View tab

The following screen will appear: make sure the bullet is marked that says "Show hidden files and folders"



Once this is done then you can click OK on all screens till you are back at the Desktop and then click on the Windows Start Button



ATTENTION

IF YOU PERFORMED THIS FUNCTION AT THE BEGINNING THEN YOU MAY SKIP THIS AT THIS TIME.

BEFORE PROCEEDING WITH THE FOLDER ACCESS YOU SHOULD GO TO THE CM HOST PROGRAM AND OPEN THE PROGRAM THIS WILL SET UP THE CM FILES IN THE APPDATA FOLDER FOR FUTURE USE

REFER TO THE SECTION ON OPERATING CM HOST

Once you have clicked on the Windows Start Button the following screen will appear. It may vary from Vista and Windows 7 in appearance.



Click on the computer button:

Once you have clicked on the computer button the following screen will appear. Again it may vary in appearance depending on the operating system and how your PC is set up.

Click on Local Disk (C:) and open the C drive



Once you have opened the C drive the following screen will appear. It may vary in appearance based on the operating system and your PC setup.

Click on the USER folder or in some instances Documents and Settings



FOR XP USERS:

The ApplicationData folder is accessed by clicking on My Computer, then clicking on C drive, then on Documents and Settings, the on the user's name. Once the USER Folder is opened the following screen will appear. It will vary in appearance depending on the operating system and your PC setup.

The named user of this PC will be what the PC was named at setup. It may be the name of the person authorized to operate the PC or the company name. Click on the USER of this PC:



After the Defined USER is opened the following screen will appear. It may vary in appearance depending on operating system and PC setup.

Click on the AppData Folder. In XP and some versions of Vista in may be labeled Application Data.



The following screen will appear after opening the AppData folder

Click on the Roaming Folder



Once the Roaming Folder is open the following screen will appear. Appearance may vary based on operating system or PC setup

Click and open the CM Folder



The following screen will appear after opening the CM Folder

Click and open the Host Folder



After opening the Host Folder the following screen will appear.

Right click on Reports and send to DeskTop. This will allow you to retrieve your Reports through a shortcut on your Desktop screen.

Click and open the Reports Folder



Once you have open the Report Folder the following screen will appear.



Leaving this screen open on your PC go back and open the CD drive.

Right click on the file CardTransporter, and click Copy. Then return to the above screen and right click in the screen. Paste the CardTransporter file into this screen as shown below and then close everything down.



OPERATING CM HOST

Now that the Windows lesson is complete let us move on to the CM Host.

Remember the Windows start button? Well click on it again and then click on that computer button. Once you have done this click on the Local C drive again and the following screen will appear.

Click and open the Program Files Folder. In Windows 7 click on Program Files (x86),



Once the Program Files folder is opened the following screen will appear

Click on the CM Host2 Folder and open

avorite Links	Name	Date modified	Туре	Folder	Authors	Ta
avorite Links	Name Vame Villost2 Microsoft Games MSBuild Reference Assemblies Windows NT Uninstall Information CONEXANT Synaptics MSXML 4.0 intel WIDCOMM Napster Roxio Sony Corporation Online Services Intuit Activation Assistant fo Corel InterVideo	Date modified 9/16/2010 9:44 AM 11/2/2006 5:37 AM 11/2/2006 5:37 AM 11/2/2006 5:37 AM 11/2/2006 5:37 AM 11/2/2006 5:37 AM 11/2/2006 6:01 AM 11/22/2007 1:42 PM 11/22/2007 1:42 PM 11/22/2007 1:43 PM 11/22/2007 3:18 PM 11/22/2007 3:18 PM 11/22/2007 4:15 PM 11/22/2007 4:15 PM 11/22/2007 4:23 PM 12/14/2007 5:47 AM 12/14/2007 5:49 AM 12/14/2007 6:12 AM 12/14/2007 6:15 AM 12/14/2007 6:27 AM	Type File Folder File Folder	Folder Program Files (C:) Program Files (C:)	Authors	Ta
Program Fil 2	items		III			

After opening the CM Host2 folder the following screen will appear. Right click on the CM Host .exe file.

Name	Date modif	Туре	Folder	Authors	Tags	
Last week	(2)					
P== 2	nd NEW_CVIHOS	T 2 8.exe	ST6	UNST.LOG		
	ardlock Vending		3.3	t Document 2 KB		
Earlier this	year (1)					
R	EADME.TXT					
T	ext Document					
°	429 ND					

The second window below will appear. Move Your cursor to the send to tab and then to the Desktop tab. Then left click on the Desktop tab. You have just created an Icon shortcut on your Desktop screen to access the CM Host .exe file without having to go to the start button.

20	mputer 🕨	Loc	al Disk (C:) 🕨	Program	Files 🕨 CVI	Host2			Search	
=	Views 🔻	Ľ	Open 🚷 B	lurn						
	Name Last week	: (2) 2nd	Date modif NEW_CVIHOS [*] Open Run as admin	Type T_2_8.exe	Folder	ST6UNST Text Doc	Autho T.LOG	at	Tags	
]	Scan with Microsoft Security Essentials Pin to Start Menu Add to Quick Launch Scan with Malwarebytes' Anti-Malware									
		Send To Cut Copy		•	8	Bluetooth device Compressed (zipped) Folder Desktop (create shortcut) Documents				
			Create Short Delete Rename Properties	cut					Mail Recipient Memory Stick (D:) SD / MMC (E:) DVD RW Drive (F:)	

Now left click and open the CMHost.exe.

varne	Date modif	Туре	Folder	Authors	Tags	
Last week	(2)					
P= 2	nd NEW CVIHOS	T 2 8.exe	ST6	UNST.LOG		
L_b (Cardlock Vending		3,32	t Document 2 KB		
Earlier this	year (1)					
Free F	EADME.TXT					
1	ext Document					
	125 KD					

The screen below will appear. Click on the Function Tab

CVI Hos	connection	List Reports Hel	p	X	YIHost2	- 49
C.					er Authors	Ta
Check	Com			CardMaster Reset	ST6UNST.LOG Text Document 3.32 KB	
	111030 92.00.00			÷		
				View		
				*		
Mode	Port	Number	Status	Connection	I: 9/8/2010 9:09 AM	
Off	COM 3					

Then click on Modem Setup:

Functions Connection List Reports Help	
StartDialer	
Modem Setup	
StopDialer CK VENDING	
Exit CardMaster	
	- 11
CVI Host v2.00.09C	
Viev	U I
	_
^	·
Y	
Mode Port Number Status Connection	
Off COM 3	
III	

The screen right will appear and you must choose the comm. port your telephone modem is using if you are communicating to the CardMaster by phone modem. You must also choose the baud rate which is 9600. If you are not using a phone modem to communicate with the CardMaster then you must choose none. This is done by clicking on the drop down arrow in the select comm. window and choosing none. Then click OK to proceed.

CARDLOCK VENDING		
heck Com	CardMaster Reset	Connection L
CVI Host v2.0	*	sler n Setup sler
Select Comm	* •	Host v2.00.090
9600 💌	View	
OK Cancel		
		Port
		Сом з

Now click on the Connection List Tab. This could take up to 20 seconds to open.

Once you have opened the connection list the screen below will appear. If you are communicating to the CardMaster by any type of serial connection a comm. port is being used. This would include direct serial 485, RF modem, and in some instances LAN interface. By clicking on the drop down arrow in the window labeled Phone#. IP Address and Port# the available comm. ports will be listed. Choose the correct comm. Port and then type in your Password in the Password Window if it is something other than MASTER. Then click on SAVE and the comm. Port will be moved to the Connection List box. If you are using a phone modem to communicate to the CardMaster then type the phone number and the access code if using a line share device in to the Phone# window. Then type your Password and click on SAVE. The phone number will be moved to the Connection List Box. If your are using a TCP/IP Address to communicate to the CardMaster, this includes LAN devices and Cellular Modems, then you must type into the Phone# Window the IP address that is being used. You must also know the port that the LAN device is tied to on your Router. The IP address is formatted as follows 192.168.1.254;4002

		JDING	OCK VE	CARD	S
r	CardMaster Reset		Lingin	Com	Check
*)	/I Host v2.00.0	Cv
-					
View					
*					
					4
+					
+ tion	Connec	Status	Number	Port	Mode



Area to enter phone #, IP address,

Once a comm. Port ,IP Address or phone number has been saved then click on the number and it will move to the Phone", IP Address and Port# box. Then click on the Connect Button.

2			
	CVI Host		^
A	Functions Connection List Reports Help	Connect Button	
	C		
4	CARDLOCK VENDING		=
~	Check Com	Connections	
\mathbf{i}		Modem settings	
7	CVI Host v3.00.01C	Phone#, IP Address and Port# Password (7)	
		I.425,2052196 ▼ MASTER Connect I	
Þ			
Ro		Direct COM8	
,		1,425,2052196 MASTER Examples:	
*		Telephone 12223334444	
		IP Address,Port#	
		192.168.0.100/80	
	· · · · · · · · · · · · · · · · · · ·		
		Connection Times	
	Mode Port Number Status	12:00:00 AM	
	Off COM 3		
	•	Save _	
	🔊 🔛 OT OL XT XL 🕂 = 💢 🗷 ি 🖉 🔚 ,		
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	1 poin.	
-	📉 🤃 🐌 AOI 9.0 VR 🛛 📑 Documents 🖉	CVI Host Manual pu 🖾 cvi host screens.doc 🔲 CVI Host 🦉 👖 9:28 AM	

Once the connection is made the three buttons labeled Check Com, Login, and CardMaster Reset will will go to a black font on the letters rather than the grey font.

	Black Le	tters			Grey	Letters
CVI Host Functions Connec	tion List Reports Help	/	×	s could take	up to 20 se	onds to open.
C	DLOCK VF	JDING		st Connection List Re	eports Help	
Check Com	Login		CardMaster Reset			CardMaster Reset
STOP Attempt Connection No	w: 09/18/10 09:34:40 AM		* 	VI Host v2.00.09C	***	
			View	-		View
OK ATEO			*			
NO CARRIER			~	Port Nu	mber Status	Connection
•			4	COM 3		
Mode Port Manual COM	Number B Direct COM8	Status Connect	Connection			
_				Area to	enter phone # IP	address

Once the button letters go black, the status bar at the bottom of the screen will fill in with the status of the items listed.

MODE tells you how you are communicating. PORT tells what port you are using. STATUS tells you what is being sent to the CardMaster. CONNECTION tells you that program is ready to receive data from the CardMaster.

Functions Connection List Reports Help	Folder Authors Tags
Check Com Login CardMaster Reset	Password
Password:	Enter
×	
Mada Pat Number Status Connection	Status Bar

Before pressing the Login Icon, if you need to Reset the CardMaster, you may do so at this time by clicking on the CardMaster Reset Icon.

Now click on the Login Button and the Password command is sent to the CardMaster and your Password is automatically brought up for you to enter. Click on the ENTER button and your pass word is sent to the CardMaster. Once the Password is entered the CardMaster will respond with the Login response and the screen will expand to display the Function Icons. At this time you can perform all the Functions of programming, data acquisition, Card Pin file set, Save the Card Pin File to a file, and up load the PIN File to the CardMaster after it has been created.

CVI Host Functions Connection List Reports Help	
CARDLOCK VENDING	Setups Date/Time Site I.D. UserPrompts
List Commands Escape	Card/Pin Keypad Timers/Delays HoseProduct MainScreen Password
Attempt Connection Now: 09/18/10 10:01:40 AM Command: P Command: MASTER	DownLoads Current Data LastTransaction
View View	Card/Pin File LastPolled Parameters File LastMarked LastCard
Cardmaster Timeout Close Program or Choose a New Connection Password: *******! Cardlock Vending Fuel Site Controller v1.0 # BA00004	Special Functions
? to list commands.	Print s Not Disable All Disable All Dipodu Required Cards Cards/Pins Save and Mark Clear Memory? Save Changes
	ENTER
Mode Port Number Status Connection Manual COM 8 Direct COM8 Idle Logged In	

PROGRAMMING FUNCTIONS

Date/Time:

The main screen will display the operation once you have chosen a function. Example: Click on DATE/TIME The D command is sent to the CardMaster and it responds with the New Date and Time line waiting for you to enter the date and time. It is entered in the format displayed through your keyboard. Once you have Entered the date and time in the correct format click on the Enter Key and the new date and time is sent to the CardMaster. If it is correct the CardMaster will return the screen to the flashing cursor.


SITE ID

Clicking on the site ID Key will display the System ID number for your CardMaster. This is a number that cannot be changed in the field. It is important to know this number when ordering cards or parts from CardLock Vending.

Clicking the Enter Icon will then display the site ID. This number is used for customers who have multiple CardMasters.

CVI Host Functions Connection List Reports Help	1		
CARDLOCK VENDING	Setups Date/Ti	me Site I.D.	UserPrompts
List Commands	Escape Card/P	in Keypad duct MainScreen	Timers/Delays Password
Command: MASTER Command: I Command:	DownLoads-	lata	Setuplato File
	View Card/Pin	File LastPolled	Parameters File
P Password: ******* Cardlock Vending Fuel Site Controller v1.0 # BA00004 ? to list commands. :	Special Funct	ions	Usland
I- RAM system ID number (0000) : RAM site ID number (00) : ∢	Save and Current D	Mark Clear Memory?	Cards/Pins
		ENTED	
Mode Port Number Status Manual COM 8 Direct COM8 Idle	Connection Receiving	ENTER	
	III		

Clicking on the Enter Icon will then take you to the Cursor point and you are now ready to perform another function.

USER PROMPTS:

Clicking on the UserPrompts Key will display User Prompts 2 thru 4 available to you and the naming functions for prompts 5 thru 9. User Prompt 1 is available on programmed cards or thru the Key Pad Programming. Names for the prompts are defined by CardMaster for names 1 thru 4 and 5 thru 9 are defined by the user. To turn on Prompt 2 thru 4 you must assign them names by entering a number associated with the name you wish for that prompt. Example entering a 1 after user prompt 2 will turn on the prompt and display Odometer on the CardMaster screen at the 2nd prompt. After you have assigned the name you want for prompt 2 click on the Enter Key and it will display the next prompt. You can decide to Assign user defined name # 5 at this point and then actually enter the name when you get to prompt 5. See Table below for user defined names.

CVI Host Functions Connec	tion List Reports Help					
G,				Setups Date/Time	Site I.D.	UserPrompts
List	DLOCK VEN	IDING		Card/Pin	Keypad	Timers/Delays
Commands	Logout		Escape	HoseProduct	MainScreen	Password
Command: Command: Command:			<u>^</u>	DownLoads		
Johimanu.			-	Current Data	LastTransaction	SetupInfo File
			View	Card/Pin File	LastPolled	Parameters File
2 prompt (off) :			*	LastMarked	LastCard	
3 prompt (off) : 4 prompt (off) : 1 ser entru prompt 5 (Er	tu 5 ·) ·			- Special Functions		
Jser entry prompt 6 (Er Jser entry prompt 7 (Er	try 6 :) : try 7 :) :			PIN'S Not Required	Disable All Cards	Upload Cards/Pins
Jser entry prompt 8 (Er Jser entry prompt 9 (Er	try 8:): try 9:):		-	Save and Mark Current Data	Clear Memory?	Save Changes
Mode Port	Number	Status	Connection		ENTER	
Manual COM	B Direct COM8	Idle	Receiving			

Code	Field Size	Field Descriptions – LCD displayed prompt topic
0	1 to 6 digits	By-passes the entry code, and prompts the next step "Enter Pump"
1	1 to 6 digits	Odometer reading
2	1 to 6 digits	Employee ID number
3	1 to 6 digits	Vehicle Number
4	1 to 6 digits	Misc. #
5	1 to 6 digits	* Job Number (user program, these are suggested entries)
6	1 to 6 digits	* Invoice Number
7	1 to 6 digits	* Facility Number
8	1 to 6 digits	* Group Number
9	1 to 6 digits	* Job Number

TIMERS/DELAYS

Clicking on the Timers/Delay key will display the settings for Max Off Hook delay(60) This is where you enter the maximum number of seconds (255) that the CardMaster can be approved before the handle of the pump is turned on. Entering a 0 will disable this function.

Clicking on the Enter Key will take you to the

Missing Pulse delay(60) This is where you set the maximum number of seconds(255) that a sale in progress can be left with no pulses coming into the CardMaster. Entering a 0 will disable this function.

Clicking on the Enter Key will take you to Max Pulse errors

This is the maximum <u>number</u> of missing pulse errors in a row allowed before a hose is disabled, or taken out of service. To return the unit to service after being repaired, go to the 'H' command and change the appropriate hose position from zero (0) to its proper dispenser number. In the example above, the last programmed value was 5 errors. The largest number of consecutive errors is 255. A value of zero (0) allows an infinite number of errors. To set a value, type in the maximum number of pulse errors in a row before the CardMaster disables the offending hose.

CVI Host						_ X
Functions Connection List Reports He Commands Logout Command: Command: Command:	P NDING	Escape View	Setups Date/Time Card/Pin HoseProduct DownLoads Current Data Card/Pin File	Site I.D. Keypad MainScreen LastTransaction LastPolled	UserPrompts Timers/Delays Password SetupInfo File	
: .v. Max off hook delay (60) : Missing pulse delay (60) : Max pulse errors (5) : : :		E F	LastMarked Special Functions PIN'S Not Required Save and Mark Current Data	LastCard Disable All Cards Clear Memory?	Parameters File Upload Cards/Pins Save Changes	
Mode Port Number Manual COM 8 Direct COM8	Status Idle	Connection Receiving		ENTER		

PASSWORD

Clicking on the Password Key will bring up the function of programming your password that will be used to access the CardMaster. The default Password is MASTER. When the line appears you may type in a new Password if you wish. However, remember that if you forget your Password or enter it three (3) times incorrectly you lock yourself out of being able to access the CardMaster and you will have to contact CardLock Vending or your service advisor for help. Once you have entered your new password click on the Enter key and the cursor will appear below the programming line.

CVI Host		The fact the second second
Punctions Connection List Reports Help		
CARDLOCK VENDING		Setups Date/Time Site I.D. UserPrompts
list		Card/Pin Keypad Timers/Delays
Commands	Escape	HoseProduct MainScreen Password
Command: Command:	^	DownLoads
Command:	-	Current Data LastTransaction SetupInfo File
	View	Card/Pin File LastPolled Parameters File
		LastMarked LastCard
User password (MASTER) :		Contraction of the second s
		Special Functions
	E	Required Cards Cards/Pins
	*	Save and Mark Current Data Clear Memory? Save Changes
		ENITED
Mode Port Number Status	Connection	
Manual COM 8 Direct COM8 Idle	Receiving	

Main Screen

Clicking on the MainScreen Key will display the programming line where you will program the first message the operator will see on the CardMaster Screen. This is usually the name of the company that owns or is operating the CardMaster. This name is limited to 16 characters.

Once you have entered the name click on the Enter Key and the cursor will move below the line.

CVI Hos	t						
Functions	Connection	n List Reports Help					
					Setups		
Y	CARD	I OCK VEN	IDING		Date/Time	Site I.D.	UserPrompts
Lis				-	Card/Pin	Keypad	Timers/Delays
Comm	nands	Logout		Escape	HoseProduct	MainScreen	Password
Command: Command:				*	DownLoads		
Command:				-	Current Data	LastTransaction	Columbra Filo
[View	Card/Pin File	LastPolled	
					LastMarked	LastCard	
М-		11.4		Î.			
Main screen	message (La	ardMaster J:		-	Special Functions		
				=	PIN'S Not Required	Disable All Cards	Upload Cards/Pins
: <				-	Save and Mark Current Data	Clear Memory?	Save Changes
						ENTED	
Mode	Port	Number	Status	Connection		ENTER	
Manual	COM 8	Direct COM8	ldle	Receiving			

KEYPAD ENTRY

Clicking on the Keypad key will display the programming functions of Keypad operation.

The first line to appear is KeyPad card entry, Y or N (Y). Entering a Y will allow access to hose functions at the CardMaster by entering the Card Number rather than swiping a card. Entering a N will allow access to Hose functions at the CardMaster by only using a card. Clicking on the Enter Key after entering a Y will display the KeyPad entry prompt, 0=off, 1 to 9 (1). This is where you program the first user prompt if using the Keypad to enter Card numbers rather than using a card. Refer to the User Prompt Section for entry prompt definitions. Clicking on the Enter Key will display the key pad max quantity (9999). The factory default is 9999 units. You may decide on a lesser quantity if you wish. Enter the quantity and then click on the enter key.

ALL ITEMS PROGRAMMED IN THIS AREA WILL AFFECT ALL USERS.

CVI Hos	st Connection	List Reports Help						 X
G		LOCK VEN	IDING	Escape	Setups Date/Time Card/Pin	Site I.D. Keypad	UserPrompts Timers/Delays	
Command: Command: Command:				View	HoseProduct DownLoads Current Data Card/Pin File	MainScreen LastTransaction LastPolled	Password SetupInfo File Parameters File	
: K- Keypad caro Keypad entr keypad max : :	d entry, Y or N (y prompt, 0=off, quantity (9999)	Y]: 1 to 9 (1):):		* 	Special Functions PIN'S Not Required Save and Mark	LastCard Disable All Cards Clear Memory?	Upload Cards/Pins Save Changes	
Mode Manual	Port COM 8	Number Direct COM8	Status Idle	Connection Receiving		ENTER		

HOSE PRODUCT

Clicking on the HoseProduct key will display the programming functions for your fuel positions. There are two positions available in CardMaster and they are defined as hoses.

The line displayed is Hose enabled (Gate Disabled), Y or N, (Y). Entering Y at this point tells the CardMaster that you will be using the unit to control hoses rather than Gates, doors and other devices.

The next line to appear after clicking on the Enter Key will be

Hose 1 Position 0= off , 1 to 9 (1) Enter the number to be assigned to the first hose and click on the Enter Key.

Next line is Hose 1 product (1) Enter the number of the product to be dispensed from this hose. Click the Enter Key

Next line is Hose 1 pulses/unit, 1,10,100, 1000 (10) You must determine how many pulses your hose pulser is putting out per unit. Normally it is 10, but can be 1, or 100. Although 1000 pulse are displayed here the CardMaster can not take a 1000 pulse input. Click on Enter and Hose 2 appears. Follow the instructions above for Hose 1. Then click the Enter Key.

CVI Hos	t							
Functions	Connection	n List Reports Help						
					Setups			-
4	CARD	LOCK VEN	IDING		Date/Time	Site I.D.	UserPrompts	
Lis	st	Logout		Escape	Card/Pin	Keypad	Timers/Delays	
Comm	lands				HoseProduct	MainScreen	Password	
Command: Command:				*	DownLoads			
Command:				-	Current Data	LastTransaction	SetupInfo File	
				View	Card/Pin File	LastPolled	Parameters File	
Hose enable	(Gate disable)	, Y or N (Y) :		*	LastMarked	LastCard		
Hose 1 posit	ion. 0=off. 1 to	9(1):						
Hose 1 prod	uct (1) :	- (.).		_	- Special Functions			
Hose 1 pulse Hose 2 posit	es/unit, 1,10,11 ion, 0=off, 1 to uct (2) :	9 (2) :		E	PIN'S Not Required	Disable All Cards	Upload Cards/Pins	
Hose 2 pilos	es/unit, 1,10,10	00,1000 (10) :			Save and Mark	Clear Memory?	Save Changes	
				,				
Mode	Port	Number	Status	Connection		ENTER		
Manual	COM 8	Direct COM8	ldle	Receiving				

CARD/PIN

Clicking on the Card/Pin key will display the card pin programming function. You will have displayed the following lines:

E

Card #: At this point enter the card you wish to program a PIN for and click the Enter key

Then you will be displayed the following line

Card # : card number xxx PIN # (xxxx): Enter the PIN you wish for this card number and then click the Enter Key

The next card in sequence will be displayed for it PIN programming. If you wish to stop here the just click on the Enter key or the Escape key.

All cards must be programmed at this function and in this manner for the first time. Once you have completed the card PIN file Programming you may download the file to a folder stored under the Reports TAB. You may edit a card PIN number in the file or through the function key.

CVI Host				<u> </u>
Functions Connection List Reports Help				
		- Setups		
CARDLOCK VENDING		Date/Time	Site I.D.	UserPrompts
	Escane	Card/Pin	Keypad	Timers/Delays
Commands		HoseProduct	MainScreen	Password
Command: 5	^	- DownLoads		
Command:		Current Data	LastTransaction	SetupInfo File
	View	Card/Pin File	LastPolled	Parameters File
Card # :	•	LastMarked	LastCard	
:E- C		- Special Functions		
Card # : 123		PIN'S Not	Disable All	Upload
Card # : 124 PIN # (8585) : 3245	E	Required	Cards	Cards/Pins
: : 		Save and Mark Current Data	Clear Memory?	Save Changes
Mode Port Number Status	Connection		ENTER	
Manual COM 8 Direct COM8 Idle	Receiving			

DOWNLOAD FUNCTIONS

THE SPEED AT WHICH THE DOWNLOADS TAKE WILL VARY DEPENDING ON YOUR PC, YOUR OPERATING SYSTEM, AND YOUR FORM OF COMMUNICATION

SETUP INFO FILE

Clicking on this key will download the current Setup file to a folder located under the Reports TAB. This is for reference only and would be used if the CardMaster would need to be reprogrammed.

CVI Hos	st		1				
Functions	Connection	List Reports Help	h.				
Comm SetupData.	CARD st nands **** STORIN(txt Saved	LOCK VEN Logout	DING	Escape	Setups Date/Time Card/Pin HoseProduct DownLoads	Site I.D. Keypad MainScreen	UserPrompts Timers/Delays Password
1414 03 04	01-01-01 60 60	5		View	Current Data Card/Pin File LastMarked	LastTransaction LastPolled LastCard	SetupInfo File Parameters File
1,1, 10,2,2, Y,1,9999,N, CardMaste 0,0,0 ,Entry 5 : ,Er	10 N,N,8585 er ntry 6 : "Entry 7	: ,Entry 8 : ,Entry 9 :		E	- Special Functions PIN'S Not Required	Disable All Cards	Upload Cards/Pins
4				Þ	Save and Mark Current Data	Clear Memory?	Save Changes
Mode	Port	Number	Status	Connection		ENTER	
Manual	COM 8	Direct COM8	Idle	Logged In			

PARAMETER FILE

Clicking on this Parameter key will download the current programmed parameters to a folder located under the Reports TAB. This is for reference only and would be used if the CardMaster would need to be reprogrammed.

unctions	Connection	List Reports Help	1				
G ,	CARD				Setups Date/Time	Site I.D.	UserPrompts
Li		LOCK VEN	DING	_	Card/Pin	Keypad	Timers/Delays
Comn	nands	Logout		Escape	HoseProduct	MainScreen	Password
ramData.	**** STORING txt Saved	G COMPLETE ****		*	- DownLoads		
				τ.	Current Data	LastTransaction	Setuplofo File
				View	Card/Pin File	LastPolled	Parameters File
ses/unit	1 10 100 1000	. 10 10			LastMarked	LastCard	1 didificters the
ypad caro er entry p	l entry, Y or N : rompt : 1	Y keypad max qty :	9999		0		
rompt : ol in screen er entry p er entry p	f 3 prompt : off message : Ca rompt 6 : Entry f rompt 8 : Entry f	4 prompt : off ardMaster Userentry 6 : Userentry pror 8 : Userentry pror	prompt 5 : Entry 5 : npt 7 : Entry 7 : npt 9 : Entry 9 :	E	PIN'S Not Required	Disable All Cards	Upload Cards/Pins
				*	Save and Mark Current Data	Clear Memory?	Save Changes
Mode	Port	Number	Status	Connection		ENTER	
lanual	COM 8	Direct COM8	Idle	Logged In			

LAST TRANSACTION LAST POLLED LAST CARD LAST MARKED

Clicking on the Last Transaction key will display the last transaction that occurred at the CardMaster.

Clicking on the Last Polled will display the last transaction polled by the user. Clicking on the Last Card will display the last card used at the CardMaster. Clicking on the Last Marked will display the last transaction number marked for the current report period.

CVI Host				
Functions Connection List Reports Help				
CARDLOCK VENDING		Setups Date/Time	Site I.D.	UserPrompts
List	_	Card/Pin	Keypad	Timers/Delays
Commands	Escape	HoseProduct	MainScreen	Password
Command: L Command: Y	<u>^</u>	DownLoads		
Command: C	-	Current Data	LastTransaction	SetupInfo File
	View	Card/Pin File	LastPolled	Parameters File
Last Tros: 00: # 949 C=_0_0.00.00_0.00 T=0 H=0 P=0.11=000000.0=	0.00	LastMarked	LastCard	
20000 1	0.00 -			
Last Trms: 00; # 949 C= 0 0-00-00 0:00 T=0 H=0 P=0 U=000000 Q=	0.00	Special Functions		
: Y0000 :C- Last Card: 1000000000000000000000000000000000000		PIN'S Not Required	Disable All Cards	Upload Cards/Pins
:	*	Save and Mark Current Data	Clear Memory?	Save Changes
			ENTEB	
Mode Port Number Status	Connection		Litter	
Manual COM 8 Direct COM8 Idle	Receiving			

CURRENT DATA

Clicking on the Current Data key will download the current transaction file to a folder under the Reports TAB named Current data. This can be viewed at the end of the download by clicking on the View key or by clicking on the Reports TAB.

CARE MUST BE TAKEN TO WATCH THE PROGRESS BAR OR THE STATUS BAR. TRYING TO PERFORM ANOTHER TRANSACTION WHILE A DOWNLOAD IS IN PRGRESS MAY CAUSE THE PROGRAM TO SHUTDOWN. IF THIS OCCURS THE DATA WILL NOT BE STORED AND YOU WILL HAVE TO RESTART THE CM HOST.

CVI Host								×
Functions	Connection	List Reports Help						
C.					Setups			
	CARD	LOCK VENI	DING		Date/Time	Site I.D.	UserPrompts	
Lis	t	Logout	E	Escape	Card/Pin	Keypad T	Timers/Delays	
					HoseProduct	MainScreen	Password	
**	* THIS MAY TA	KE SOME TIME ***		^	DownLoads			
ļ				-	Current Data La	istTransaction	SetupInfo File	
				View	Card/Pin File	LastPolled	arameters File	
B-				<u></u>	LastMarked	LastCard		
-								
					- Special Functions PIN'S Not	Disable All	Upload	
					Required	Cards	Cards/Pins	
٠					Save and Mark Current Data	lear Memory? S	ave Changes	
	. .					ENTER		
Mode Manual	Port COM 8	Number	Idle	Connection				
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Re	ports T	AB		VIEW	KEY			
	. <							-
Functions	Connection	List Reports Help						
<u></u>					Setups			
W	CARD	I OCK VEN	IDINIC		Date/Time	Site I.D.	UserPromp	its
Lis					Card/Pin	Keypad	Timers/Dela	ays
Comm	ands	Logout		Escape	HoseProduct	MainScreen	Password	
CurrentDate	**** STORIN	G COMPLETE ****			Davud anda			
CurrentData	.txt saved				Current Data	LastTransaction		
				V	Card/Pin Ella	L sol Dollard	SetupInfo F	file
				View		Lastrolled	Parameters	File
B∙				*	LastMarked	LastCard		
					- Special Eurotions			
					PIN'S Not	Disable All	Upload	
				-	Hequired	Cards	Uards/Pin	S
•					Save and Mark Current Data	Clear Memory?	Save Chang	jes
	_					ENTER		
Mode Manual	Port	Number	Status	Connection				
Manual		DIRECTOMO	luie	Loggeuin				

CARD/PIN FILE

Clicking on the Card/PIN File key will start the download of the current PIN file and the file will be stored for viewing or editing under the Reports TAB. The PINS are downloaded in 200 card increments. You must click on the Enter Key after each increment until the download is finished. Failure to finish the download will result in the PIN file not being stored.

CVI Host						-
Functions Connection	List Reports Heip					
CARD		DINIC		Date/Time	Site I.D.	UserPrompts
	LUCK VEN		_	Card/Pin	Keypad	Timers/Delays
Commands	Logout		Escape	HoseProduct	MainScreen	Password
Command: P Command: MASTER			*	- DownLoads		
Command: N			-	Current Data	LastTransaction	Columbria Ella
ſ			View	Card/Pin File	LastPolled	
	5 0505 0505 0505 0505	0505 0505 n		LastMarked	LastCard	
140 : 8585,8585,8585,8585,858 150 : 8585,8585,8585,8585,858	5,8585,8585,8585,8585,8585, 5,8585,8585	8585,8585,¤ 8585,8585,¤	<u> </u>			
160 : 8585,8585,8585,858 170 : 8585,8585,8585,858	5,8585,8585,8585,8585,8585, 5,8585,8585	8585,8585,¤ 8585,8585,¤		- Special Functions PIN'S Not	Disable All	Upload
180 : 8585,8585,8585,8585,858 190 : 8585,8585,8585,8585,858	5,8585,8585,8585,8585,8585, 5,8585,8585	8585,8585,¤ 8585,8585,¤		Required	Cards	Cards/Pins
			Þ	Save and Mark Current Data	Clear Memory?	Save Changes
Mode Port	Number	Status	Connection		ENTER	
Manual COM 8	Direct COM8	Idle	Receiving			

SPECIAL FUNCTIONS

THE SPEED AT WHICH THE UPOADS TAKE WILL VARY DEPENDING ON YOUR PC, YOUR OPERATING SYSTEM, AND YOUR FORM OF COMMUNICATION

PINS NOT REQUIRED DISABLE ALL CARDS

Clicking on the PINS Not Required key will display the following line: Set PIN for ALL cards to 9999, Y or N Typing Y will set all the PINS to 9999 and all cards will have access to the CardMaster without the need for a PIN. Clicking on the Disable All Cards will display the following line: Set PIN for ALL cards to 0 Clicking on Y will cause the PIN for all cards to be set to 0000. No card will have access to the CardMaster.

CVI Host				
Functions Connection List Reports Help				
		Setups		
CARDLOCK VENDING		Date/Time	Site I.D.	UserPrompts
	Escape	Card/Pin	Keypad	Timers/Delays
Commands		HoseProduct	MainScreen	Password
Command: _ Command:	<u>^</u>	DownLoads		
Lommand:	-	Current Data	LastTransaction	SetupInfo File
I	View	Card/Pin File	LastPolled	Parameters File
Set PIN for ALL cards to 9999 (PIN not needed for ANY card), Y or N :	•		LastCard	
aborted 				
: Set PIN (or ALL cords to 0 (disable ALL cords) M or N :		- Special Functions		
aborted ;	E	PIN'S Not Required	Disable All Cards	Upload Cards/Pins
4	• •	Save and Mark Current Data	Clear Memory?	Save Changes
Mada Part Number Status	Connection		ENTER	
Manual COM & Direct COM®	Dessiving			
Manual COM o Direct COMo Idle	Receiving			

SAVE AND MARK CURRENT DATA

Clicking on this key will start the download of the current file, save it in a file named Manual data under the Reports TAB and mark the file for the next transaction number and report period.

CAUTION SHOULD BE TAKEN NOT TO TRY AND INITIATE ANOTHER FUNCTION WHILE A DOWNLOAD IS IN PROGRESS. THIS COULD CAUSE THE PROGRAM TO SHUTDOWN AND NO DATA WILL BE STORED.

CVI Host					
Functions Connection List Reports Help					
			Setups		
CARDLOCK VEND	ING		Date/Time	Site I.D.	UserPrompts
List		Escane	Card/Pin	Keypad	Timers/Delays
Commands		Locape	HoseProduct	MainScreen	Password
*** DOWNLOAD IN PROCESS PLEASE WAIT *** THIS MAY TAKE SOME TIME ***	INN.	*	DownLoads		
		~	Current Data	LastTransaction	SetupInfo File
		View	Card/Pin File	LastPolled	Parameters File
B-		A	LastMarked	LastCard	
			Special Functions	Disable All	Internal I
			Required	Cards	Cards/Pins
4			Save and Mark Current Data	Clear Memory?	Save Changes
					I
				ENTER	
Mode Port Number	Status	Connection		LIVIER	
Manual COM 8 Direct COM8	Idle	Receiving			

CVI Hos	st					1.00	l
Functions	Connectio	n List Reports Help					
<u></u>	_				Setups		
Y	CART	I OCK VEN	IDINC		Date/Time	Site I.D.	UserPrompts
		LOCK VEN	DING		Card/Pin	Keypad	Timers/Delays
Comm	nands	Logout		Escape		11.2.6	
-					HoseProduct	MainScreen	Password
CurrentData	a.txt Saved	G COMPLETE		A.	DownLoads		
				-	Current Data	LastTransaction	-
and the					Card/Pin File	LastPolled	SetupInto File
				View			Parameters File
B-				*	LastMarked	LastCard	
000,000000							
:X950? ·2					Special Functions	N II AI	
1					Required	Cards	Cards/Pins
				-	Save and Mark	Clear Momou/2	Saus Changes
*				P.	Current Data		Save changes
						ENTER	
Mode	Port	Number	Status	Connection			
Manual	COM 8	Direct COM8	Idle	Receiving			

UPLOAD CARDS/PINS

Clicking on this key will start the upload of the PIN file stored from your previous download. If there is no PIN file downloaded the program will abort and tell you the file does not exist.

THE SPEED AT WHICH THE UPLOAD TAKES WILL VARY DEPENDING ON YOUR PC, YOUR OPERATING SYSTEM, AND YOUR FORM OF COMMUNICATION

CVI Host				<u> </u>
Functions Connection List Reports Help				
		Setups		
CARDLOCK VENDING		Date/Time	Site I.D.	UserPrompts
	Escane	Card/Pin	Keypad	Timers/Delays
Commands		HoseProduct	MainScreen	Password
Please wait ** Pin File Upload in Progress **	~	DownLoads		
	~	Current Data	LastTransaction	SetupInfo File
	View	Card/Pin File	LastPolled	Parameters File
Card #: 23 PIN # (8585): •9999		LastMarked	LastCard	
Card #: 24 PIN # (8585): •9999 Card #: 25 PIN # (8585): •9999				
Card #: 26 PIN # (8585): •9999		- Special Functions		[
Card #: 28 PIN # (8585): •3939 Card #: 29 PIN # (8585): •3939		PIN'S Not Required	Disable All Cards	Upload Cards/Pins
Card # : 30 PIN # (8585) : •		Save and Mark Current Data	Clear Memory?	Save Changes
			ENTER	
Mode Port Number Status	Connection			
Manual COM 8 Direct COM8 Idle	Receiving			

CLEAR MEMORY

Clicking on the Clear Memory key will display the screen below. Clicking on the Clear Memory KEY in the screen will display the second screen below. Answering with a Y and the Enter key will load all the factory defaults and clear your transaction memory.

CAUTION

USE OF THIS SPECIAL FUNCTION SHOULD ONLY BE USED WHEN SETTING UP A CARDMASTER FOR THE FIRST TIME OR WHEN A CARDMASTER NEEDS TO BE REPROGRAMMED.

	h 🔍 🔋
Warning:	
All data will be lost	^
Setups	
Cear Memory CANCEL Date/Time Site I.D. UserPrompts NG	
Card/Pin Keypad Timers/Delays	
HoseProduct MainScreen Password	=
Attempt Connection Now: 09/18/10 02:46:08 PM Command: P DownLoads	Ĩ.
Command: MASTER	
Card/Pin File LastPolled	
A LastMarked LastCard	
Password: ******	
Cardlock Vending Fuel Site Controller v2.0.0# IG00514 ? to list commands.	
PIN'S Not Disable All Upload Required Cards Cards/Pins	
Save and Mark Clear Memory 2 Save Channes	

CVI Host	
Functions Connection List Reports Help	
	Setups
CARDLOCK VENIDINIC	Date/Time Site I.D. UserPrompts
CARDLOCK VENDING	Card/Pin Keypad Timers/Delays
Commands Logout Escape	
Command P	HoseProduct Mainscreen Password
Command: MASTER	DownLoads
Command. #	Current Data LastTransaction
View	Card/Pin File LastPolled
	Parameters File
Programmed XXXXXXX	
Cardlock Vending Fuel Site Controller v2.0.0# IG00514	- Special Eurotions
r to list commands.	PIN'S Not Disable All Upload
Load Defaults and Clear Tally? (Y or N):	Required Cards Cards/Pins
	Save and Mark Clear Memory? Save Changes
Mode Port Number Status Connection	ENTER
Manual COM 8 Direct COM8 Idle Receiving	

SAVE CHANGES

Clicking on this key will save any changes you have previously made to the CardMaster programming.

This key should be clicked anytime you make a change to the CardMaster.

CVI Hos	t							
Functions	Connection	n List Reports Help						
					Setups			_
Y	CARD	LOCK VEN	IDING		Date/Time	Site I.D.	UserPrompts	
Lis	st			Escape	Card/Pin	Keypad	Timers/Delays	
Comm	nands			200000	HoseProduct	MainScreen	Password	
Command: Command:				^	- DownLoads			_
Command:				-	Current Data	LastTransaction	Cotupleto Eilo	
				View	Card/Pin File	LastPolled	Decembers File	
S-					LastMarked	LastCard		
Configuration	n saved							
				_	- Special Functions			
				=	PIN'S Not Required	Disable All Cards	Upload Cards/Pins	
:					Save and Mark Current Data	Clear Memory?	Save Changes	
Mode	Port	Number	Status	Connection		ENTER		
Manual	COM 8	Direct COM8	Idle	Receiving				

LOGOUT

Click on the Logout key when you are finished performing the functions you have accessed the CardMaster for. Once you have clicked on the Logout key the exit response will be displayed. You may shut down the CM Host at this time. This could take as much as 20 seconds as the Host is verifying that the ports are closed.

CVI Hos	;t				
Functions	Connection	n List Reports Help			
Command: Command: Command:	CARD ands		IDING	Escape View	Setups Date/Time Site I.D. UserPrompts Card/Pin Keypad Timers/Delays HoseProduct MainScreen Password DownLoads Current Data LastTransaction Card/Pin File LastPolled Parameters File
S- Configuration	n saved			E V	LastMarked LastCard Special Functions PIN'S Not PIN'S Not Disable All Required Cards Save and Mark Clear Memory? Save Changes
Mode Manual	Port COM 8	Number Direct COM8	Status	Connection Receiving	ENTER

Functions Connection List Reports Help CARDLOCK VENDING Check Com Reset Command: ^ STDP Configuration saved ^ Exit	CVI Host	THE CHRONER		
Configuration saved	Functions Conne	ction List Reports Help		
Configuration saved				
Configuration saved	V CAE	DI OCK VEN	IDINC	
Configuration saved				
Command: ^ STOP Configuration saved : : : : * Exit	Check Com	Login		Reset
STOP Configuration saved	Command: ^			
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Configuration saved	ļ			
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Configuration saved .^ Exit	-			
-^ Exit	Configuration saved			
: Exit				
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Mode Port Number Status Connecti	Mode Port	Number	Status	Connecti

CARDMASTER TIMEOUT

If for any reason you leave the computer with the Host is Open and do not perform a task for a period of time the CardMaster will time out and you will receive the message displayed below. You will have to exit the program, reopen it, reconnect, and log back in to access the CardMaster in order to complete any task you were performing.

	CARD	LOCK VER	DING	
Check	Com	Login		Reset
mmand: M	ASTER			
OP				
				Vieu
				VIGV
ardMaster ose Progra	Timeout am or Choose a	New Connection		

After leaving CM Host you may view your reports by opening the Reports shortcut on you desktop.

CARDTRANSPORTER

You must have Microsoft Office 2003, 2007 or 2010 to run CardTransporter,

You must set the Macro Security Level in Excel 2003 to medium and in Excel 2007 and 2010 to allow macros.

To do this in 2007 and 2010 open you excel program.

Click on the Windows Start Button



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	Proofing	Top options for working with Excel
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	Advanced	Show Developer tab in the Ribbon ①
	Customize	Color scheme: Blue 💌
	Add-Ins	ScreenTip style: Show feature descriptions in ScreenTips
	Trust Center	Create lists for use in sorts and fill sequences: Edit Custom Lists
	Resources	When creating new workbooks
		Use this font
		Font size: 11
		Include this many sheets: 3
		Percendine your conv of Microsoft Office
		Choose the languages you want to use with Microsoft Office: Language Settings
		OK Cancel





Excel 2003 Users:

Open Excel 2003 and click on the Tools Tab in the Tool Bar. Then move the cursor to the Macro line. Then Click on the Security line.



Once you have clicked on Security the following screen will appear. Click on the button for Medium and then click OK. Close Excel 2003 down now.

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8														Workbook
10														existing workbook
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CARDTRANSPORTER

CardTransporter is an Excel based program that provides formatting and some sort functions for the raw Ascii formatted data that is stored in the CardMaster.

To access the CardTransporter program you must have CM Host open and connected to the CardMaster.

Click on the Reports TAB and the drop down window will appear. Click on CardTransporter

CVI Host	1.87	And institute in come			-	a second	
Functions Co	nnection Lis	t Reports Help	01				
<u></u>		TextFiles	· · ·		Setups		
MC	DDL	TransPort	er 🗧		Date/Time	Site I.D.	UserPrompts
	ARDD	OCK VEN	DING		Card/Pin	Keupad	Timere/Delaus
List		Logout		Escape	Caldyr In	Кеурац	Timers/Delays
Commanu	2				HoseProduct	MainScreen	Password
Attempt Connectio	n Now: 09/1	8/10 03:50:57 PM		<u>^</u>	- DownLoads		
Command: MASTE	R			=	Current Data	LastTransaction	2
							SetupInfo File
F				View	Lard/Pin File	LastPolled	Parameters File
					LastMarked	LastCard	
Password: ******!				A.			
? to list commands	Fuel Site Cor	ntroller v2.0.0#1G005	14		- Special Functions		
:					PIN'S Not	Disable All	Upload Courte / Direc
					hequirea		
4					Save and Mark Current Data	Clear Memory?	Save Changes
							-
Mode F	'ort	Number	Status	Connection		ENTER	
Manual CC	0M 8	Direct COM8	Idle	Logged In			

Once you have clicked on the CardTransporter TAB the you will see the following screen. Click on the Excel file and open it.

Favorite Links	Name	Date modified	Туре	Size	Tag
 Recently Cha. Music 	CardTransPort	er1.0.03 9/18/2010 3:49 PM	Microsoft Office E	1,872 KB	
More »					
Folders	~				
AppData Local Local Settings	•				
LocalLow Roaming	E				
Adobe					
com.hughesne Corel					
📕 CVI					
John downloads	•				
	1 item				

The following screen will appear and click on the Welcome Key

•	Welcome!		×	UserPrompts
*	Gy Cardle	OCK VENDING	_	Timers/Delays Password
m	Welcon Excel F For Car	ne To CardTrar ile Convertor and Repo rdLock Vending CardMa Text Data Files	isPorter orter ister	SetupInfo File
8	(C) 2	Version 1.0.03 1004 CardLock Vending Corvallis, OR, USA	, Inc.	Parameters File
· •		Continue		Upload Cards/Pins
CardTransPorter1.0.03.xls Microsoft Office Excel 97-2003 Worksheet Date modified: 9/18/2010 3:56 PM Authors: John D Knight	Tags: Add a tag Size: 1.82 MB Title: TankWo Comments: Add com	g (rk Co iments	ategories: Add a category Status: Add text Intent type: Add text	Save Changes
Manual COM 8 Direct COM8	Idle	Logged In		

After clicking the Welcome key the following screen will appear. Click on the Import Records key

	5, 10, 2010 5:50 1 11	
CardTrans	Porter	<u>×</u>
	Import Records	Import data from ext file and create formatted Excel reports.
	Make Report Sheets	Specify and create reports.
	About	Information about CardTransPorter
	Help	Read CardTransPorter instructions
	Exit	Leave CardTransPorter and return to Windows
		(C) 2004 CardLock Vending, Inc. Corvallis, OR

The screen below will appear. You must now create the file path to the downloaded current data that was done when connected to the CardMaster. Click on Browse and follow the instructions on the coming pages/

Specify Input File	<u></u>
Please specify the input text file:	
Input Text File Specification Complete Path To Source Folder Containing Input Data File (.TXT) C:\Users\Bill Stehl\AppData\Roaming\CVI\Host\downloads\Direct COM8\	Browse
FileName: manual.txt Return to Main	Continue

You need to access the AppData file referred to earlier in the manual. This will vary from operating system so refer the earlier part of the manual to know how to get to the AppData file.

Once you have accessed the AppData file the following screen will appear. Click on and open the folder Roaming.

Organize 👻 📗 Views 🕚	🔹 📑 New Folder				_	
vorite Links	Name	Date modified	Туре	Folder	Authors	Tags
Documents Recently Changed Desktop More » Iders • Iders · Iders · Iders · Id	 Roaming Local LocalLow System Local Settings 	9/18/2010 3:40 PM 8/27/2010 1:16 PM 6/21/2010 3:13 PM 12/15/2008 10:51 3/25/2008 4:32 PM	File Folder File Folder File Folder File Folder File Folder	AppData (C:\Users AppData (C:\Users AppData (C:\Users AppData (C:\Users AppData (C:\Users		
D III Downloads	I.	N. Contraction of the second sec	A			

Click on and open the folder CM

C Open	at had a rear	to Europeticity March 4 November 1948	×
Computer)	▶ Local Disk (C:) ▶ Users ▶ Bill Stehl ▶ App	Data ▶ Roaming ▶	✓ 4 Search
🆣 Organize 🔻 🎬 Views 🔻	🔹 📑 New Folder		0
Favorite Links	Name Date modified Type	Size	
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Recently Changed	U Corel	U CVI	July DriverCure
	urekaLog	JE FTI	ldentities
Mara	JinterVideo	Macromedia	la Malwarebytes
wore »	Media Center Programs	J Microsoft	Move Networks
Folders 🗸	🕌 Real	🎳 Serif	🎍 SmartDraw
📔 TEMP 🔺	Sony Corporation	Southwest Airlines	🎍 Symantec
📔 Users	퉬 TeamViewer	🍌 Template	🍌 U3
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📕 AppData			
Local			
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Koaming			
	1		
File name:			
			Tools 🔻 Open Cancel

Click on and open the folder Host.

C Open			-	August 110		<u> </u>
🔾 🗢 📕 🕨 Compute	r → Local Disk (C:) → Users →	Bill Stehl 🕨 AppData	▶ Roaming ▶ CVI	•		irch .
🌗 Organize 👻 🏢 Views	🝷 📑 New Folder					(
Favorite Links	Name	Date modified	Туре	Folder	Authors	Tags
Documents	Host	9/18/2010 3:50 PM	File Folder	CVI (C:\Users\Bill		
🕢 🕢 Recently Changed						
📃 Desktop						
More »						
Folders	~					
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🚺 AOL						
📗 com.hug						
Corel						
DriverCu	T					
File name:					•	Text Files (*.txt)
					Tools 🔻	Open Cancel
		_				

Click on and open the folder labeled Downloads

Open			or here and	en de Fore	annighter of	court riad		-	
G v 📕 🕨 Com	puter 🔸 Local Disl	k (C:) → Users →	Bill Stehl 🕨	AppData 🕨 R	oaming 🕨 CVI 🕨 H	Host 🕨 👻	Se Se	arch	
🎍 Organize 👻 🏭 Vi	ews 👻 📑 New	Folder							
Favorite Links	Name	Date taken	Tags	Size	Rating				
Documents	down	loads		🔡 📗 report	s	📋 dialli	st.txt		
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Drive	rCu							T . T1 . (*)	
File na	ame:						•	Text Files (".txt)	
						Too	s 🔻	Open	Cano

Click and open the folder corresponding to the communication port you are using.

Companies - III Vience	- New Feld	ler.						
	• New Fold					_		(
avorite Links	Name	Date modified	Туре	Size	Tags			
Documents	Direct CON	/18						
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Click on the file manual.txt and then click on the Open key.

l	🌗 Organize 👻 🏭 Views 👻	🔡 New Fold	der		_			_	0
L	Favorite Links	Name	Date modif	Туре	Size	Tags			
	Documents	CurrentDa	ta.txt		📄 📄 manu	al.txt			
(Recently Changed								
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L	Corel								
L	CVI								
Ľ	🕌 Host								
L	b downloads								
L	Direct COM8								
	File name:	-						•	Text Files (*.txt)
							Tools	•	Open Cancel
1			_		_		 _		

When you have created the correct path it will look like the one below except the name of the user will be different. Click the Continue Key.

Input Text File Specification Complete Path To Source Folder Containing Input Data File (.TXT)	_
C:\Users\Bill Stehl\AppData\Roaming\CVI\Host\downloads\Direct COM8\ FileName: manual.txt	Browse

If you have created the file path correctly the following screen will appear when you input the records. Click OK

CardTransPorter
Input Records Imported Please Press OK to continue
ОК

When you click OK you will be returned to the main menu screen. Click on the Make Report Sheets key.


After you have clicked on the Make Reports key the following screen will appear. You must now choose where the finished excel report will be stored. Click on the Browse key

Please specify the output Excel file:	
Output Excel WorkSheet File Specification	
Complete Path To Destination Folder for Output Excel File (.XLS)	
C: \Users \Bill Stehl \Documents \	
FileName: CTROut.xls	Browse
Return to Main	Continue

Once you click on Browse the screen below will appear. You can choose to store the finished report in the Reports Folder in CM Host or choose another path and place. No matter where you store the report change the File Name: to the date format shown and then click on Save.

Save As		collection and	Compatibility March	Manual Red		×		
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □								
🌗 Organize 👻 📗 ۷	Views 🔻 📑 New Folder				_	0		
Favorite Links	Name	Date modified	Туре	Folder	Authors	Tag		
 Documents Recently Changed Desktop Recent Places Computer Music More > 	া CTROutOut.xls া CardTransPorter1.0.03	9/18/2010 4:03 PM 9/18/2010 3:56 PM	Microsoft Office E Microsoft Office E	reports (C:\Users\ reports (C:\Users\	John D K			
Folders	^ (•		
File name: 09.18.10.xls								
Save as type:	Excel Files (*.xls)					•		
Authors: Jo	ohn D Knight	Tags: Add a tag	Tit	Title: TankWork				
🗻 Hide Folders			Tools	s 🔻 Save	Cancel			

Once you click on save in the previous screen the screen below will appear. Click on continue.

Please specify the output Excel file:	
Output Excel WorkSheet File Specification	
Complete Path To Destination Folder for Output Excel File (.XLS)	
C:\Users\Bill Stehl\AppData\Roaming\CVI\Host\reports\	Browse
FileName: 09, 18, 10, xls	
Return to Main	Continue

The following screen will appear. Choose the items you wish to appear on the report. The field specification is important to define. The fields appear in specific columns in the report, so be sure to name the User defined prompt in the proper field. Once you have selected what is to be in the report then click on the Setup Heading TAB.

	Step 1: Select Columns Step 2: Setup Heading Step 3: Specify Sorting								
	Select the columns you wish to appear in the report:								
	✓ Site Identity Code ✓ Date ✓ Hose Number								
	✓ Transaction Number ✓ Time ✓ Product Number								
	✓ Card Number ✓ Transaction Status Code ✓ Quantity								
1	User Specified Fields Enter or select names for the 4 user specified fields:								
	Field 1 Field 3 off road/on road								
	Field 2 Field 4								
	Main Menu Create Report								

REPORT HEADER

The heading will appear at the top of your report. You can have up to six lines appear on the top of the report. Once you have determined the heading then click on the Specify Sorting TAB.

Step 1: Select Columns Step 2: Setup Heading Step 3: Specify Sorting
Enter lines of heading text which will appear at the top of the report:
Heading Line 1 hg deisel
Heading Line 2
Heading Line 3
Heading Line 4
Heading Line 5
Heading Line 6
Main Menu Create Report

SORTING

At the sorting screen you can choose how your report will be sorted. There are three levels of sort available. Deciding on the sort determines how your report will appear. If you wish to sort by card number as your primary sort the choose card number in level 1. If you want to sort by vehicle number as you primary sort then choose that as your level 1 sort. Then you can choose the have a sub total for each sort as well. Once you have determined the sorting for your report click on the Create Report KEY

Step 1: Select Columns Step 2: Setup Heading Step 3: Specify Sorting								
Select columns to sort on. Checking "Subtotal" will produce a quantity subtotal each time the value in that column changes.								
LEVEL 1 Sort On: Card Number Image: Card Num Number								
LEVEL 2 Sort On: No Sort SubTotal								
LEVEL 3 Sort On: No Sort Sort SubTotal								
Main Menu Create Report								

CREATING REPORT

After you have clicked on the Create Report key the following screen will appear showing the progress of the report creation process.



When the report has finished the following screen will appear.

Click on the Exit TAB and the report will be ready for viewing or printing. The report is automatically saved in the folder you chose earlier.

Future reports will now have the paths stored for you. All that needs to be changed is the File Name on the output file which is normally the date.

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2 3		B	С	D CardTr	ansPorter			x	R	S	т	L.
	1 CARDLOCK VENDIN 2 hg de			ck VenDin hg de —	Import Records	Import data from ex formatted Excel rep	t file and create orts.					
	4 5 6				Make Report Sheets	ort Sheets Specify and create reports.						
	7 8 9			About	Information about C							
	10	SITE	TRAN NUM	CARD NUM	Help	Read CardTransPor	ter instructions					
[·]	11		850	0 00/ -								
:	12 13		851 852	0 00/	Exit	Leave CardTransPorter and return to Windows						
•	14		853	0 00/								
	15		854	0 00/	(C) 2004 CardLock Vending, Inc. Corvallis, OR			, OR				
•	16		855	0 00/00/00	00:00	0.0						
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	19		858	0 00/00/00	00:00	0.0						
	20		859	0 00/00/00	00:00 0.0							