



IVS Card Reader Configuration

Prepared for CoinMach Corp.

1.0 Introduction

1.01 The purpose of this document is to show the user how to configure a Credit Card Reader in IVS after receiving a Parameter Sheet from Heartland Payment Systems (HPS).

2.0 Requirements

2.01 An authorized IVS account.

2.02 Parameter Sheet from HPS.

3.0 Procedure

3.01 Log into IVS with an account with Credit Card Reader edit privileges and navigate to the Maintenance tab.

3.02 Select the Machine needing a Card Reader Configuration.

3.03 Under the Monitor tab select Add (Edit) Card Reader Config.

3.04 Match the numbers on the IVS screenshots to those on the sample HPS parameter sheet for the required information to be entered.

3.05 Once all required fields are completed hit the Save button.



Heartland Payment Systems

AVW200

Parameter Sheet - HPSE-IP/SSL

Jeffersonville Customer Service: 1-888-963-3600

1	Merchant Name	1-STOP	12	Terminal TID	00724413
	Merchant Contact	MICHAEL SEPE	13	Merchant Location Number	00001
	DBA Address 1	9320 COORS BLVD		IP Address	ssiprod.secureexchange.net
	DBA Address 2			Authorization Port Number	22341
2	DBA City	ALBUQUERQUE		Settlement Port Number	22342
3	DBA State	NM		Primary Auth Number	1-800-726-0369
4	DBA Zip	87114		Primary Settlement Number	1-800-726-0369
	DBA Phone	(877) 264-8622		Secondary Auth Number	1-800-253-8049
	Time Zone	707		Secondary Settlement Number	1-800-253-8049
	Daylight Savings	Yes		AMEX Merchant Number	
5	SIC	7542		Diners Merchant Number	
	Industry	Retail		Discover Merchant Number	
	Country Code	840		JCB Merchant Number	
	Currency Code	840		JCB Voice Auth Number	1-800-522-8788
	Language	00		Visa/MC Voice Auth Number	1-800-990-2265
6	Acquiring Bank Name/Bin	Key Bank / 440369		Debit	No
7	Agent Number	000001		Sharing Group	
8	Chain Number	000001		Merchant ABA	
9	MID	000003591230		Merchant Agent	0001
10	Store Number	0001		Reimbursement Attribute	Z
11	Terminal Number	0756		Settlement Agent #(FIID)	V050

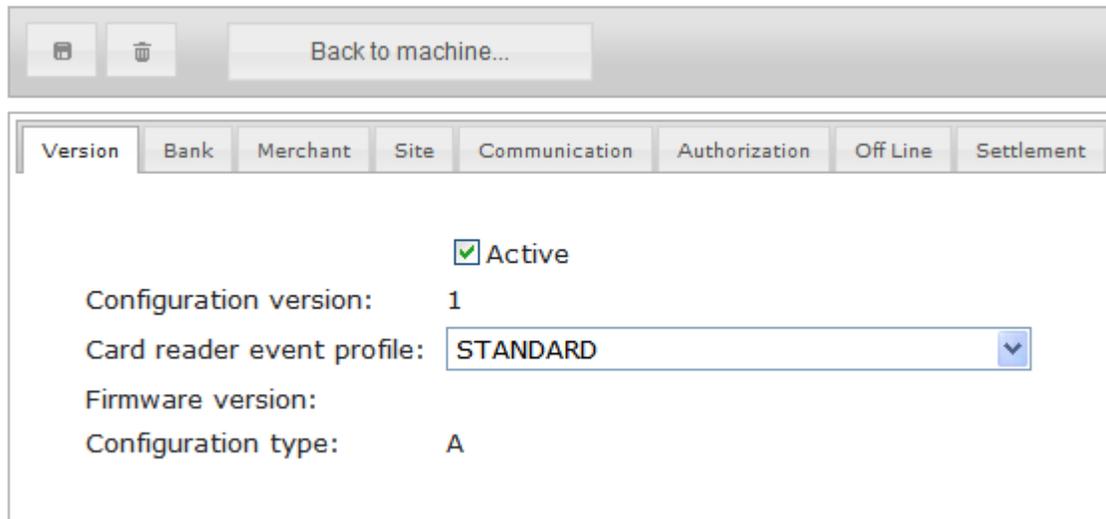
Sample

Per Visa regulation, on cardholder electronically printed receipts, no more than the last four digits of the account number may be displayed and the expiration date must be suppressed.

Card Reader Configuration Version Tab

Verify that the Active box is checked.

Select STANDARD as the Card reader event profile.



The screenshot shows a software interface for configuring a card reader. At the top, there is a toolbar with a save icon, a trash icon, and a button labeled "Back to machine...". Below the toolbar is a tabbed interface with the following tabs: "Version", "Bank", "Merchant", "Site", "Communication", "Authorization", "Off Line", and "Settlement". The "Version" tab is currently selected. The configuration details are as follows:

- Active: Active
- Configuration version: 1
- Card reader event profile: STANDARD (selected in a dropdown menu)
- Firmware version:
- Configuration type: A

Card Reader Configuration Bank Tab

Back to machine...

Version Bank Merchant Site Communication Authorization Off Line Settlement

6 Acquiring bank BIN: *

7 Agent bank number: **

Cardholder ID code:

Sharing group:

Market data:

Receiving institution id:

Device code:

Industry code:

5 Merchant category code / SIC:

8 Chain number: **

Request ACI:

Reimbursement attribute:

Notes:

* Enter the Acquiring bank BIN number only. Do not include the Bank name.

** The Agent bank number and Chain number fields are predefined with 000001 by default.

Card Reader Configuration Merchant Tab

Back to machine...

Version Bank Merchant Site Communication Authorization Off Line Settlement

9 MID number: * 000003591230

ABA number:

Settlement agent number: 0000

13 Location number: ** 00001

Language indicator: 00

Country code: 840

Currency code: 840

Currency exponent: 2

Notes:

* Be certain to enter this value exactly as presented on the parameter sheet including all preceding zeros.

** The Location number field is predefined with 00001 by default.

Card Reader Configuration Site Tab

Version Bank Merchant **Site** Communication Authorization Off Line Settlement

1 Card reader name: *

2 City:

3 State: 

4 Zip code:

Time zone: US/EASTERN

10 Store number: **

12 Terminal id:

11 Terminal number:

Notes:

*The Card reader name field includes the terminal number after the actual name, in this case TN0756.

** The Store number field is predefined with 0001 by default.

Card Reader Configuration Communication Tab

No changes needed on this page.



Version	Bank	Merchant	Site	Communication	Authorization	Off Line	Settlement
				Authorization/Settlement:	<input type="text" value="HPS PRODUCTION (ENCRYPTED)"/>		
				Initial retries:	<input type="text" value="5"/>		
				Intial retry delay:	<input type="text" value="300"/>		
				Subsequent retry delay:	<input type="text" value="10800"/>		

Card Reader Configuration Authorization Tab

No changes needed on this page.

Enable Shell Card free vends disabled by default.



Version	Bank	Merchant	Site	Communication	Authorization	Off Line	Settlement
<input checked="" type="checkbox"/> Authorize all purchases							
<input type="checkbox"/> Enable Shell Card free vends							
<input type="checkbox"/> Aggregate transactions							
<input checked="" type="checkbox"/> Authorize exact amount							
Authorize excess:				<input type="text" value="0"/>			
Batch number start:				<input type="text" value="20"/>			
Batch number offset:				<input type="text" value="0"/>			
Authorization failures:				<input type="text" value="5"/>			
Authorization timeout (sec):				<input type="text" value="45"/>			

Card Reader Configuration Off Line Tab

No changes needed on this page.

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Version	Bank	Merchant	Site	Communication	Authorization	Off Line	Settlement
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Never authorized:	\$	<input style="width: 95%;" type="text" value="650"/>
Never authorized. system unavailable:	\$	<input style="width: 95%;" type="text" value="650"/>
Authorized:	\$	<input style="width: 95%;" type="text" value="650"/>
Authorized. system unavailable:	\$	<input style="width: 95%;" type="text" value="650"/>

Card Reader Configuration Settlement Tab

No changes needed on this page.

Settlement time set to 11:30 PM by default.



Version	Bank	Merchant	Site	Communication	Authorization	Off Line	Settlement
Sequence number:	\$	<input type="text" value="1"/>					
Fill warning:	\$	<input type="text" value="16384"/>					
Minimum charge:	\$	<input type="text" value="0"/>					
Settlement time:		<input type="text" value="11 PM"/>	<input type="text" value="30"/>				