



Ingenico FIRSDATA PCI PED Payment Application

Parameter Map & Setup Guide

(*NOTE: All Parameters listed below are supported in the FirstData Omaha Application.

Version 1.01
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SECTION I – PARAMETER LOCATION

Select the ADMIN button when on the payment IDLE Screen

Admin Menu

1. Server Menu
2. Batch Menu
3. **Setup Menu**

Quick Setup

CLOCK
COMMS MODE
IDLE DISPLAY
M1 HEADER
MERCHANT 1
ACCESS #
PRIM AUTH PHONE
SEC AUTH PHONE
PRIM CLOSE PHNE
SEC CLOSE PHNE

Comms.

BAUD RATE
DIAL RETRY
PRE DIAL
IP TYPE
TERMINAL IP
GATEWAY IP
SUBNET MASK
AUTO DNS
PRIMARY DNS
SECONDARY DNS
PRIM HOST NAME
SEC HOST NAME
PRIM PORT #
SEC PORT #

Passwords

ADMIN MENU PWD
ADMIN PWD
CREDIT PWD
DEBIT PWD
MANAGER PWD
REPORTS PWD
BATCH SETTLE PWD

SUPERVISOR PWD

Functions

CARD PRESENT
DIFF CARD CLSTB
PIN PAD TYPE
PRINTER
PRINTER TEST
PRNT BATCH REPT
TAB RPT/SETTLE
TAB MODE
TIP PROMPT
TIP ADJUST
TIP ADJ RECEIPT
UNDJ TIP/SETTLE
TRANS ADJUST

Merchant

MERCHANT 2
MERCHANT 3
MERCHANT 4
MERCHANT 5
MERCHANT 6
MERCHANT 7
MERCHANT 8
MERCHANT 9
TERMINAL ID

Features

DIRECT MARKTING
CONFIRM AMT
APP NAME
SERVER AUTO ADD
AUTO SETTLEMENT
ADDRESS VERIFY
BYPASS TIP
CASH BACK
CASH BACK LIMIT
SVR FLAG
CENTRAL CASHIER
DUPLT TXN CHECK
FRAUD CONTROL
INVOICE PROMPT
IRS TIP REPORT
MOTO
OPEN TAB AMOUNT
PPAD IDLE PRMPT
SVR PW PROMPT
SERVER PASSWORD

SETT W/OPN TABS
SETT W/UNJ TIPS
SPANISH
TIP ASSIST PRMT
TIP ASSIST 1
TIP ASSIST 2
TIP ASSIST 3
CONFIRM BATCH
PAY AT TABLE
WIRELESS DSPLAY
EXIT DELAY
SLEEP TIMER

Receipts

TRUNCATION
DSCRIPTION LINES
FOOTER 1
FOOTER 2
FOOTER 3
FOOTER 4
FOOTER 5
FOOTER 6
FOOTER 7
HEADER 2
HEADER 3
HEADER 4
HEADER 5
HEADER 6
HEADER 7
M2 HEADER
M3 HEADER
M4 HEADER
M5 HEADER
M6 HEADER
M7 HEADER
M8 HEADER
M9 HEADER
PRT CLS TAB RCT
OF COPIES
OPEN TAB RCPT
PRE PRINT RECPT
DBT/EBT SIGN
TRANS ADJ RCPT

Amex

AMEX MID
 PRIM AMEX PHONE
 SEC AMEX PHONE
 PRM AMX STL PHN
 SEC AMX STL PHN
 AMEX TERM ID
 AMEX TYPE

4. Demo Mode
5. Parameters
6. Download
7. Diagnostics

SECTION II – PARAMETER DETAILS

Parameter	Value	Data Type	App Prompt	Description	Default	Menu	Menu Item
AMTCONF	0=Off 1=Confirm 2=Enter Amount	N	CONFIRM AMT	Prompt for amount total confirmation	0,<Off>	Features	Y
AMXCAID	15-Digits	N	AMEX MID	American Express Card Acceptor ID (MID)	<EMPTY>	AMEX	Y
AMXNUM1	16-Digits	N	PRIM AMEX PHONE	Primary AMEX phone number	<EMPTY>	AMEX	Y
AMXNUM2	16-Digits	N	SEC AMEX PHONE	Secondary AMEX phone number	<EMPTY>	AMEX	Y
AMXSET1	16-Digits	N	PRM AMEX STL PHONE	Primary AMEX settlement number	<EMPTY>	AMEX	Y
AMXSET2	16-Digits	N	SEC AMEX STL PHONE	Secondary AMEX settlement number	<EMPTY>	AMEX	Y
AMXTID	12-Digits	N	AMEX TERM ID	AMEX terminal ID	<EMPTY>	AMEX	Y
AMXTYP	0=Off 1=Split Dial 2= Reverse PIP	N	AMEX TYPE	AMEX processing type	0 <Off>	AMEX	Y
APPFUN	0=ADD ON 1=MASTER	N	APP FUNCTION	Application function	1,<Master>	N/A	N
APP NAME	Enter up to 12 variable length characters/text	N	APP NAME	Application Name	<EMPTY>	Features	Y
APPTYP	0=Retail 1=Restaurant	N	APPLICATION TYPE	Application Type	0,<RETAIL>	N/A	N
AUTOAD	0=Off 1=On	N	SERVER AUTO ADD ON OFF	Auto Add new Clerk / Server	1,<On>	Features	Y
AUTSET	Enter Auto Settlement Time (0000=Off)	N	AUTO SETTLEMENT	Automatic settlement time	0000,<Off>	Features	Y
AVS	0=Off 1=ZIP Only 2=Address Only 3= Both	N	ADDRESS VERIFY	Address verification	3,<Both>	Features	Y
BAUD	1=300 2=1200 3=2400	N	BAUD RATE	Baud rate	2,<1200>	Comms	Y
BIN01	User BIN range fields (below) to set each field within the BIN Range	A/N	BIN RANGE 1 PARAMETERS	Define Card BIN range and special	<EMPTY>	Functions	Y

				features that are defined per Range Note: All fields must be present and are fixed length.			
BIN02	User BIN range fields (below) to set each field within the BIN Range	A/N	BIN RANGE 2 PARAMETERS	Define Card BIN range and special features that are defined per Range Note: All fields must be present and are fixed length.	<EMPTY>	Functions	Y
BIN100	User BIN range fields (below) to set each field within the BIN Range	A/N	BIN RANGE 100 PARAMETERS	Define Card BIN range and special features that are defined per Range Note: All fields must be present and are fixed length.	<EMPTY>	Functions	Y
BPTIP	0=Off 1=On	N	BYPASS TIP ON OFF	When this parameter is on, the TIP at time of Sale prompt will not be displayed.	0,<Off>	Features	Y
CASHBK	0=Off 1=Debit 2=EBT 3=Both	N	CASH BACK	Cash back on Debit/EBT transactions.	1,<On>	Features	Y
CBLMT	Enter Cash Back Limit 00010=\$10 [0=Off]	N	CASH BACK LIMIT	Cash back limit	0,<No Limit>	Features	Y
CDTEND1	Define the credit endorsement line 40-Digits	A/N	CRDT ENDORSE 1	Credit endorsement line	<EMPTY>	N/A	N
CDTEND2	Define the credit endorsement line 40-Digits	A/N	CRDT ENDORSE 2	Credit endorsement line	<EMPTY>	N/A	N
CDTEND3	Define the credit endorsement line 40-Digits	A/N	CRDT ENDORSE 3	Credit endorsement line	<EMPTY>	N/A	N
CDTEND4	Define the credit endorsement line 40-Digits	A/N	CRDT ENDORSE 4	Credit endorsement line	<EMPTY>	N/A	N
CDTEND5	Define the credit endorsement line 40-Digits	A/N	CRDT ENDORSE 5	Credit endorsement line	<EMPTY>	N/A	N
CDTEND6	Define the credit endorsement line 40-Digits	A/N	CRDT ENDORSE 6	Credit endorsement line	<EMPTY>	N/A	N
CDTRC	1= last 4 2=last 5	N	TRUNCATION	Determines number of digits to display when card truncation is enabled	<1>	N/A	Y
CLERK	0=Off 1=ID Only 2=ID & Name	N	SVR FLAG	Clerk / Server prompt	0,<Off>	Features	Y
CLOCK	16-DIGITS	N	OS MENU ACCESS	Change Date and Time	<EMPTY>	Quick Setup	Y
COMMDE	0=Dial 1=Ethernet	N	COMMS MODE	Determines communications mode for terminal Note: If in Ethernet mode and IP connection is lost, dial is always used as backup.	0	Quick Setup	Y
CRDPST	0=Off 1=On	N	CARD PRESENT ON OFF	Card present prompt	0,<Off>	Functions	Y
CTCASH	0=Off 1=On	N	CENTRAL CASHIER ON OFF	Enables Central Cashier Tip Prompting After Sale	0,<Off>	Features	Y
DBTEND1	Define the debit endorsement line	N	DBT ENDORSE 1	Debit endorsement line	<EMPTY>	N/A	N

	40-Digits						
DBTEND2	Define the debit endorsement line 40-Digits	N	DBT ENDORSE 2	Debit endorsement line	<EMPTY>	N/A	N
DBTEND3	Define the debit endorsement line 40-Digits	N	DBT ENDORSE 3	Debit endorsement line	<EMPTY>	N/A	N
DBTEND4	Define the debit endorsement line 40-Digits	N	DBT ENDORSE 4	Debit endorsement line	<EMPTY>	N/A	N
DBTEND5	Define the debit endorsement line 40-Digits	N	DBT ENDORSE 5	Debit endorsement line	<EMPTY>	N/A	N
DBTEND6	Define the debit endorsement line 40-Digits	N	DBT ENDORSE 6	Debit endorsement line	<EMPTY>	N/A	N
DBTRTN	0=Off 1=On	N	DEBIT RETURN ON OFF	Debit return transaction	1,<On>	Functions	Y
DEMO	0=Off 1=On	N	DEMO MODE ON OFF	Enable / Disable Demo / Training mode	0,<Off>	Admin	Y
DESCRP	0=Off 1=On	N	ENTER NEW DESCRIPTION LINES ON OFF	3 Blank description lines	0,<Off>	Receipts	Y
DFCRD	0=Off 1=On	N	DIFF CARD CLSTB= ON OFF	Allow different card on Tab close	1,<On>	Functions	Y
DIALRET	1-Digit	N	DIAL RETRY	Dial up retry attempts for all numbers	1	Comms	Y
DLTONE	0=Off 1=On	N	DIAL TONE CHECK ON OFF	Check dial tone	1,<On>	N/A	N
DLTYPE	0=Tones 1=Pulse	N	DIAL TYPE	Dial communications type	0,<Tones>	N/A	N
DUPTRN	0=Off 1=On	N	ENTER NEW DUPLT TXN CHECK ON OFF	Duplicate transactions check	1,<On>	Features	Y
EBT	0=Off 1=Food Stamp 2=Cash Benefit 3=Both	N	EBT	EBT Sale transactions	3,<Both>	N/A	N
ECOMM	0=Secure 1=Non Secure	N	ECOMMERCE	Ecommerce security	0,<Secure>	N/A	N
FRAUD	0=Off 1=Verify Card Number 2=Enter last 4 3=Both	N	FRAUD CONTROL	Fraud control support	2	Features	Y
FTR1	Receipt Footer 24-Digits	N	FOOTER 1	Define footer	<EMPTY>	Receipts	Y
FTR2	Receipt Footer 24-Digits	N	FOOTER 2	Define footer	<EMPTY>	Receipts	Y
FTR3	Receipt Footer 24-Digits	N	FOOTER 3	Define footer	<EMPTY>	Receipts	Y
FTR4	Receipt Footer 24-Digits	N	FOOTER 4	Define footer	<EMPTY>	Receipts	Y
FTR5	Receipt Footer 24-Digits	N	FOOTER 5	Define footer	<EMPTY>	Receipts	Y
FTR6	Receipt Footer 24-Digits	N	FOOTER 6	Define footer	<EMPTY>	Receipts	Y
FTR7	Receipt Footer 24-Digits	N	FOOTER 7	Define footer	<EMPTY>	Receipts	Y
HDR2	Receipt Header 24-Digits	N	HEADER 2	Define header	<EMPTY>	Receipts	Y
HDR3	Receipt Header 24-Digits	N	HEADER 3	Define header	<EMPTY>	Receipts	Y
HDR4	Receipt Header 24-Digits	N	HEADER 4	Define header	<EMPTY>	Receipts	Y
HDR5	Receipt Header 24-Digits	N	HEADER 5	Define header	<EMPTY>	Receipts	Y
HDR6	Receipt Header	N	HEADER 6	Define header	<EMPTY>	Receipts	Y

	24-Digits						
HDR7	Receipt Header 24-Digits	N	HEADER 7	Define header	<EMPTY>	Receipts	Y
IDLMSG	14-Digits	A/N	IDLE DISPLAY	Idle message display	<EMPTY>	Quick Setup	Y
IDLPRP	12-Digits	A/N	IDLE PROMPT	Customizable idle prompt (U16 Only)	<EMPTY>	Quick Setup	Y
IDLTIM	2-Digits	N	RETURN ILDE SECONDS	Number of seconds until return to idle screen	<15>	N/A	N
IMPNOW	0=Off 1=On	N	IMPRINT CARD PROMPT ON OFF	Imprint card prompt on manual entry transactions	1,<On>	N/A	N
INVCE	0=Off 1=On	N	INVOICE PROMPT ON OFF	Invoice number prompt. Note: This feature always prompts on commercial card transactions.	0,<Off>	Features	Y
IRSRP	0=Off 1=On	N	IRS TIP REPORT ON OFF	IRS TIP Reporting	1,<On>	Features	Y
MOTO	0=Off 1=MOTO Only 2=ECMM Only 3=BOTH	N	MOTO	Mail order phone order / ecommerce support	0,<Off>	Features	Y
MR1HDR1	14-Digits	N	M1 HEADER	Header 1 for merchant 1 (Defines Screen Name)	<EMPTY>	Quick Setup	Y
MR2HDR1	14-Digits	N	M2 HEADER	Header 1 for merchant 2 (Defines Screen Name)	<EMPTY>	Receipts	Y
MR3HDR1	14-Digits	N	M3 HEADER	Header 1 for merchant 3 (Defines Screen Name)	<EMPTY>	Receipts	Y
MR4HDR1	14-Digits	N	M4 HEADER	Header 1 for merchant 4 (Defines Screen Name)	<EMPTY>	Receipts	Y
MR5HDR1	14-Digits	N	M5 HEADER	Header 1 for merchant 5 (Defines Screen Name)	<EMPTY>	Receipts	Y
MR6HDR1	14-Digits	N	M6 HEADER	Header 1 for merchant 6 (Defines Screen Name)	<EMPTY>	Receipts	Y
MR7HDR1	14-Digits	N	M7 HEADER	Header 1 for merchant 7 (Defines Screen Name)	<EMPTY>	Receipts	Y
MR8HDR1	14-Digits	N	M8 HEADER	Header 1 for merchant 8 (Defines Screen Name)	<EMPTY>	Receipts	Y
MR9HDR1	14-Digits	N	M9 HEADER	Header 1 for merchant 9 (Defines Screen Name)	<EMPTY>	Receipts	Y
MRCHT1	MID 4 – 20 Digits	N	MERCHANT 1	Merchant ID Number	<EMPTY>	Quick Setup	Y
MRCHT2	MID 4 – 20 Digits	N	MERCHANT 2	Merchant ID Number If Empty Multi-Merchant is disabled	<EMPTY>	Merchant	Y
MRCHT3	MID 4 – 20 Digits	N	MERCHANT 3	Merchant ID Number	<EMPTY>	Merchant	Y
MRCHT4	MID 4 – 20 Digits	N	MERCHANT 4	Merchant ID Number	<EMPTY>	Merchant	Y

MRCHT5	MID 4 – 20 Digits	N	MERCHANT 5	Merchant ID Number	<EMPTY>	Merchant	Y
MRCHT6	MID 4 – 20 Digits	N	MERCHANT 6	Merchant ID Number	<EMPTY>	Merchant	Y
MRCHT7	MID 4 – 20 Digits	N	MERCHANT 7	Merchant ID Number	<EMPTY>	Merchant	Y
MRCHT8	MID 4 – 20 Digits	N	MERCHANT 8	Merchant ID Number	<EMPTY>	Merchant	Y
MRCHT9	MID 4 – 20 Digits	N	MERCHANT 9	Merchant ID Number	<EMPTY>	Merchant	Y
OTBDFLT	000010=\$10 [0=Off] 6-Digits	N	OPEN TAB AMOUNT	Open Tab default amount	0,<Off>	Features	Y
PBX	3-Digits	A/N	ACCES #:	Dial up access code for all numbers	<EMPTY>	Quick Setup	Y
PCLTABR	0=Off 1=On	N	ENTER NEW PRT CLS TAB RCT ON OFF	Print close tab receipt	1,<ON>	Receipts	Y
PCOPY	0=Off 1=Print 1 copy 2=Print 2 copies 3=Prompt	N	# OF COPIES	Number of customer receipt copies	1,<One>	Receipts	Y
PDELAY	2-Digits	N	COPY DELAY	Number of seconds to wait between printing customer and merchant receipts	03	N/A	N
PDIAL	0=Off 1=On	N	PRE DIAL ON OFF	Pre dial	0,<Off>	Comms	Y
POTBRC	0=Off 1=w/Signature line 2= w/out Signature line	N	OPEN TAB RCPT	Define open tab receipt and signature line usage	2	Receipts	Y
PPIDLE	16-Characters	A/N	PPAD IDLE PRMPT	PIN pad idle prompt	<EMPTY>	Features	Y
PPTYPE	0=Internal 1=External	N	PIN PAD TYPE	PIN pad type	0,<Internal>	Functions	Y
PREPT	0=OFF 1=ON		PRE PRINT RCPT= ON OFF	Pre-Print Receipt Header Lines During Dial-up	0,<OFF>	Receipts	Y
PRINUM	16-Digits	N	PRIM AUTH PHONE	Primary authorization phone number	<EMPTY>	Quick Setup	Y
PRNTR	0=Off 1=On	N	PRINTER ON OFF	Turns printer on or off	1,<On>	Functions	Y
PSIGLN	0=None 1=Debit 2=EBT 3=Both	N	DBT/EBT SIGN	Print signature line on Debit and EBT receipts	0,<Off>	Receipts	Y
PSVR	0=Off 1=On	N	SVR PW PROMPT	Enable or Disable Pay@Table server password prompting	0,<Off>	Features	Y
PTRAD	0=Off 1=On	N	ENTER NEW TRANS ADJ RCPT ON OFF	Print transaction adjust receipt	0,<Off>	Receipts	Y

PWADM	8 Values. Each value has the following range: 0=Off 1=SUP 2=MGR 3=ADMN		ADMIN MENU PWD	8 Values. Each value represents a password setting for the following ADMIN MENU item (in order): Clerk Menu Batch Menu Setup Menu DEMO Mode Parameters Download Diagnostics Radio	<0000000>	Passwords	Y
PWAMN	6-Digits	N	ADMIN PWD	Define Administrator password	<123456>	Passwords	Y
PWCDT	7 Values. Each value has the following range: 0=Off 1=SUP 2=MGR 3=ADMN	N	CREDIT PWD	Each value defines the protection in the following order: • Credit Sale • Credit Force • Credit Manual Sale • Credit Return • Credit Void • Tip Adjust • Transaction Adjust	<0000000>	Passwords	Y
PWDBT	2 Values. Each value has the following range: 0=Off 1=SUP 2=MGR 3=ADMN	N	DEBIT PWD	Each value defines the protection in the following order: • Debit Sale • Debit Return	<00>	Passwords	Y
PWEBT	3 Values. Each value has the following range: 0=Off 1=SUP 2=MGR 3=ADMN	N	EBT PWD	Each value defines the protection in the following order: • All EBT Sales • EBT Voucher • Food stamp return	<0000>	Passwords	Y
PWMGR	6-Digits	N	MANAGER PWD	Define Manager password	<123456>	Passwords	Y
PWRPT	7 Values. Each value has the following range: 0=Off 1=SUP 2=MGR 3=ADMN	N	REPORTS PWD	Each value defines the protection in the following order: • Reports Menu • Detail Report • Summary Report • Clerk Summary Report • IRS Tip Report • Unadjusted Tip Report • Open TAB Report	<00000000>	Passwords	Y
PWSET	4 Values. Each value has the following range: 0=Off 1=SUP 2=MGR 3=ADMN	N	BATCH SETTL PWD	Password protects the batch settlement	0,<Off>	Passwords	Y
PWSUP	6-Digits	N	SUPERVISOR PWD	Define Supervisor password	<234567>	Passwords	Y
PWSVR	6-DIGITS	N	SERVER PW	Define Server password	<123456>	Features	Y
QPTTST	0=OFF/1=ON	N	PRINTER TEST= ON OFF	Printer Test	0, <OFF>	Functions	Y
RPSET	0=Off 1=Print Summary Report 2=Print Detail Report 3= Print Both Reports	N	PRNT BATCH REPT	Print report at settlement	3	Functions	Y
RPTAB	0=Off 1=On	N	TAB RPT/SETTLE ON OFF	Print open tabs report at batch settlement	0,<Off>	Functions	Y

SECNUM	16-Digits	N	SEC AUTH PHONE	Secondary authorization phone number	<EMPTY>	Quick Setup	Y
SETNUM1	16-Digits	N	PRIM CLOSE PHNE	Primary settlement phone number	<EMPTY>	Quick Setup	Y
SETNUM2	16-Digits	N	SECO CLOSE PHNE	Secondary settlement phone number	<EMPTY>	Quick Setup	Y
SETOTB	0=Off 1=On	N	SETT W/OPN TABS ON OFF	Settle batch with open tabs	0,<Off>	Features	Y
SETUTP	0=Off 1=On	N	SETT W/UNJ TIPS ON OFF	Settle batch with unadjusted tips	0,<Off>	Features	Y
SLEEP	3 Digits	N	SLEEP TIMER	Sleep Timer Setting	<300>	Features	Y
SPANISH	0=Off 1=On	N	SPANISH ON OFF	Enable Spanish language hot key	0,<Off>	Features	Y
TAB	0=Off 1=On	N	TAB MODE ON OFF	Enables Tab mode	1,<On>	Functions	Y
TABTOL	2-Digits 20=20% (00=Off)	N	TAB OVERAGE	Tab tolerance percentage	20	N/A	N
TERMID	4-20 Digits	N	TERMINAL ID	Terminal ID	<EMPTY>	Merchant	Y
TIP	0=Off 1=On	N	TIP PROMP ON OFF	Tip prompting	0,<Off>	Functions	Y
TIPADJ	0=Off 1=On	N	TIP ADJUST ON OFF	Enable tip adjustments	1,<On>	Functions	Y
TIPADR	0=Off 1=On	N	TIP ADJ RECEIPT ON OFF	Print Tip adjust receipt	0,<Off>	Functions	Y
TIPTOL	2-Digits 20=20% (00=Off)	N	TIP OVERAGE	Tip tolerance percentage	20	N/A	N
TIURPT	0=Off 1=On	N	ENTER NEW UNDJ TIP/SETTLE ON OFF	Print unadjusted tips report at batch settlement	0,<Off>	Functions	Y
TPASST	0=Off 1=Display 2=Receipt 3=Both	N	TIP ASSIST PRMT	Tip assist prompting	0,<Off>	Features	Y
TPAST1	2-Digits 20=20%	N	TIP ASSIST 1	Define Tip assist value 1	10	Features	Y
TPAST2	2-Digits 20=20%	N	TIP ASSIST 2	Define Tip assist value 2	15	Features	Y
TPAST3	2-Digits 20=20%	N	TIP ASSIST 3	Define Tip assist value 3	20	Features	Y
TRXADJ	0=Off 1=On	N	TRANS ADJUST ON OFF	Enable or disable transaction adjust function	1,<On>	Functions	Y
UPINTS	0=Off 1=On	N	PINPAD TEST	Pin Pad Test	0,<Off>	Functions	N
VSMTOT	0=Off 1=Confirm 2=Enter Amount	N	CONFIRM BATCH	Prompt for settlement total	0,<Off>	Features	Y
VPATBL	0=Off 1=On	N	ENTER NEW PAY AT TABLE	Enable or disable Pay@Table functionality	0, <Off>	Features	Y
WSTAT	0=Off 1=On	N	WRLESS DSPLY	Wireless display status	0,<Off>	Features	Y

SECTION III – BIN RANGE PARAMETER DETAILS

The BIN Range parameter allows the user to customize account ranges for up to 100 different account types.

Parameter	Values	App Prompt	Description	Default	Menu Item
BIN01	User Bin Range Fields (below) to set each field within the BIN RANGE.	BIN RANGE 1 PARAMETERS	Define Card Bin Range and special features that are defined per Range (note all fields must be present, period delimited, and are fixed length).	<EMPTY>	Y
BIN02	User Bin Range Fields (below) to set each field within the BIN RANGE.	BIN RANGE 2 PARAMETERS	Define Card Bin Range and special features that are defined per Range (note all fields must be present, period delimited, and are fixed length).	<EMPTY>	Y
BINnn	User Bin Range Fields (below) to set each field within the BIN RANGE.	BIN RANGE nn PARAMETERS	Define Card Bin Range and special features that are defined per Range (note all fields must be present, period delimited, and are fixed length).	<EMPTY>	Y
BIN30	User Bin Range Fields (below) to set each field within the BIN RANGE.	BIN RANGE 30 PARAMETERS	Define Card Bin Range and special features that are defined per Range (note all fields must be present, period delimited, and are fixed length).	<EMPTY>	Y

BIN Range Setup

Field Name	Length	Field Description/Settings
Pan Low	10	Beginning BIN Range
Pan High	10	Ending BIN Range
CT Mnemonic	2	Two character short name for each card type
BIN ID	2	Number to identify multiple bins for the same card type. All Bins with the same ID will be totaled for reports.
PanLen	2	Pan Length of card account number
MOD 10	1	Performs
Reserved	1	Reserved for future use
Reserved	2	Reserved for future use
Reserved	1	Reserved for future use
Offline Amt	5	QSR/Floor amount (dollar amount) If this amount = 00000, all transactions are online. If this amount is > 0, then a floor limit is established.
OfflineRcpt	1	0 – No receipt 1 – Receipt without signature line 2 – Receipt with signature line
Host	1	0 – Primary Host 1 – Amex Host
Private Label Indicator	1	0 – Off 1 – Indicates Private Label Range. Note: Each processor handles JCB in uniquely. Please see host spec for specific rules.
Prompt CVV	1	Card Verification, 0=Off, 1=On
Prompt At Swipe	1	0 – Assume credit at swipe 1 – Prompt for credit sale and debit sale at swipe
On/Off Flag	1	0= Off / 1=On

BIN CT Mnemonic

Two character short name for each card type

Mnemonic	Card Name
VI	VISA
MC	MASTERCARD
AX	AMERICAN EXPRESS
DI	DISCOVER
JC	JCB
DC	DINERS CLUB
PL	PRIVATE LABEL