

# Site Controller

## Gap Analysis

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## Revision History

Date	Description
09/06/2017	Converted document from Sapphire to Site Controller to include Commander.
12/02/2020	Added a note in the Introduction.



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# 1

## Introduction

Currently there are three different mechanisms an external client can use to exchange data with the Site Controller:

- Gemcom datasets
- Verifone proprietary XML documents
- NAXML documents (as of B158 or B159)

However, none of the mechanisms for data exchange covers the full range of data that the Site Controller supports. The data involved is configuration data, reports, and journal information. The gap analysis was prepared to identify all of the potential data items and which mechanisms support them. If there is a mechanism that does not support a specific piece of data, it is considered a “gap” in the level of support.

The gap analysis can be used in a couple of ways:

- It shows the Verifone development team the areas that might need to be addressed in order to provide a complete solution for data exchange with the Site Controller.
- It provides information a customer might need when choosing which mechanism (or mechanisms) to use for data exchange.

**Note:** *The Gap Analysis document is not up-to-date for Base51 or Base52. Not all elements available in Base 51 and 52 are covered in this document. Additionally, Gemcom is depreciated as of Base 50.*





# 2

## Configuration Datasets

The following table provides a breakdown of each configuration dataset that can be accessed using SMS and Gemcom. In most cases, support is shown at the element level.

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Security Control			CGI view command “vpossecurity”		
One for Each Menu	Numeric	Security	posSecurity\securityCtrls\securityCtrl\menuID=x, subMenuID=y, securityLevel=z	N/A	
Employee Record			CGI view command “vpossecurity”		
Employee: Name	Alpha	Employee	posSecurity\employees\employee\name	N/A	NAMXL has EmployeeMaintenance. Not implemented by Verifone
Employee: Number	Numeric	Employee	posSecurity\employees\employee\sysid	N/A	
Employee: Password	Alpha	Employee	posSecurity\employees\employee\passwd	N/A	
Employee: CashierFlag	Y/N	Employee	posSecurity\employees\employee\isCashier	N/A	
Employee: Security Level	Numeric	Employee	posSecurity\employees\employee\securityLevel	N/A	
Employee: New Password	Alpha	Employee	N/A	N/A	
System Configuration					
Syscon: Init All Files	Y/N	N/A	N/A	N/A	Not sure these are pertinent

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Syscon: Max PLUs	Numeric	N/A	N/A	N/A	
Syscon: PLU storage media	Numeric	N/A	N/A	N/A	
Syscon: Max PLU in Promo	Numeric	N/A	N/A	N/A	
Syscon: Max Saved T/X	Numeric	N/A	N/A	N/A	
Syscon: Max pending T/X	Numeric	N/A	N/A	N/A	
Sales Configuration			CGI view command “vsalescfg”		
Salescon: PLU not found dept	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = PNF
Salescon: Maximum Qty	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = MAQ
Salescon: Maximum Amount	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = MAA
Salescon: Minimum Amount	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = MIA
Salescon: Maximum Discount	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = MAD
Salescon: Minimum Discount	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = MID
Salescon: Fuel Discount Amt	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = RFD
Salescon: Fuel Discount Name	Alpha	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = RFD
Salescon: Discount Type	Alpha	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = DTP
Salescon: Fixed Discount	Y/N	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = DFX
Salescon: Fixed Discount Rate	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = DFR
Salescon: Refund Security	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = RFS

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Salescon: Void Line Security	Numeric	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = VLS
Salescon: Void T/X Security	Numeric	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = VTS
Salescon: NoSale Security	Numeric	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = NSS
Salescon: Vendor Pmt Security	Numeric	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = VPS
Salescon: # of Cash Drawers	Numeric	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = TSD
Salescon: CSR # required each sale	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = CSR
Salescon: Subtotal required	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = SBT
Salescon: Print Total in Double	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = TDB
Salescon: Print Receipt	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = JRN
Salescon: Force Void Line print	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = VLP
Salescon: Force Void Ticket print	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = VTP
Salescon: Force NoSale print	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = NSP
Salescon: Force Refund print	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = RFP
Salescon: Ejournal Enabled	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = EJR
Salescon: Display Due Sales	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = DDS
Salescon: Drawer Open During Sale	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = DOP
Salescon: Reset Display on Drawer Close	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = DRH
Salescon: Reset Display on Timeout	Y/N	N/A	salesConfig\salesConfigItems \salesConfigItem\sysid, desc, value	N/A	sysid = DRC

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Salescon: Reset Display Timeout Value	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = DTO
Salescon: Canadian GST	Y/N	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = GST
Salescon: Value Added Tax	Y/N	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = VAT
Salescon: Store Number	Alpha	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = STB
Salescon: Enable Fast Credit	Y/N	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = FCR
Salescon: Check Drawer Amount on Safe Drop	Y/N	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = CDA
Salescon: Money Order Low Limit	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = MOL
Salescon: Log RTDS for EJ	Y/N	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = RTD
Salescon: Enable POP Discount	Y/N	N/A	popConfig\siteParameters\isPopEnable	N/A	CGI:“vpopcfg”
Salescon: POP Mode	Numeric	N/A	popConfig\siteParameters\popMode	N/A	CGI:“vpopcfg”
Salescon: POP Free Award Security	Numeric	N/A	popConfig\siteParameters\freeAwardSecurity	N/A	CGI:“vpopcfg”
Salescon: POP Recalc Prompt	Y/N	N/A	popConfig\siteParameters\isRecalcPromptEnable	N/A	CGI:“vpopcfg”
Salescon: POP Receipt Promo Type	Numeric	N/A	popConfig\siteParameters\receiptPromoType	N/A	CGI:“vpopcfg”
Salescon: POP Code Valid Days	Numeric	N/A	popConfig\siteParameters\daysCodeValid	N/A	CGI:“vpopcfg”
Salescon: POP Discount ID for Free Code	Numeric	N/A	popConfig\siteParameters\freeCodeDiscountId	N/A	CGI:“vpopcfg”
Salescon: POP Program Name	Alpha	N/A	popConfig\siteParameters\popMembershipName	N/A	CGI:“vpopcfg”
Salescon: One Cashier Per Drawer	Y/N	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = OCD

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Salescon: Force DOB Check	Y/N	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = FDC
Salescon: Error Message Prompt Timer	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = EMT
Salescon: Register Time Out	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = RTT
Salescon: Limit Modifier Cycling	Y/N	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = PMC
Salescon: Open Drawer Alarm	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = DAT
Salescon: Enable AutoRefund	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = EAR
Salescon: Enable auto settle overrun	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = ASO
Salescon: Prepaid Card Activate Dept	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = PPA
Salescon: Prepaid Card Recharge Dept	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = PPR
Salescon: Discount Security level	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = DSL
Salescon: Release terminal during close	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = RTC
Salescon: Price Override Security Level	Numeric	N/A	salesConfig\salesConfigItems\salesConfigItem\sysid, desc, value	N/A	sysid = POS
Check Franking			CGI view command “vregistercfg”		
Chk: Text (1 – 5)	Alpha	Check	registerConfig\checkFrankLines\register\sysid=x\checkFrankLine\sysid=y\msg	N/A	
Chk: Mode	Alpha	Check	registerConfig\checkFrankLines\register\sysid=x\checkFrankLine\sysid=y\mode	N/A	
Chk: Justification	Alpha	Check	registerConfig\checkFrankLines\register\sysid=x\checkFrankLine\sysid=y\justify	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Enabled	Y/N	N/A	registerConfig\checkFrankLines\register\sysid=x\checkFrankLine\sysid=y\isEnabled	N/A	
Logo/Slogan Setup			CGI view command “vregistercfg”		
Logo: Line Text (1-5)	Alpha	Logo	registerConfig\logos\register\sysid=x\logo\sysid=y\message	N/A	x = register number, y = line number 1-5
Logo: Line Text (6-10)	Alpha	Logo	registerConfig\logos\register\sysid=x\slogan\sysid=y\message	N/A	
Logo_ : Line Mode	Alpha	Logo	registerConfig\logos\register\sysid=x\logo\sysid=y\justify	N/A	Can put slogan in place of logo
Logo_ : Justification	Alpha	Logo	registerConfig\logos\register\sysid=x\logo\sysid=y\mode	N/A	Can put slogan in place of logo
Logo_ : Enabled	Y/N	N/A	registerConfig\logos\register\sysid=x\logo\sysid=y\enabled	N/A	Can put slogan in place of logo
MOP Setup			CGI view command “vpaymentcfg” (vmopcfig to be implemented 12/2005)		
MOP: Number	Numeric	Mop	paymentConfig\mops\mop\sysid	N/A	NAXML references payment codes and subcodes for reports, but does not allow for specific configuration of payment types
MOP: Desc	Alpha	Mop	paymentConfig\mops\mop\name	N/A	
MOP: Code	Numeric	Mop	paymentConfig\mops\mop\code	N/A	
MOP: Minimum	Numeric	Mop	paymentConfig\mops\mop\min	N/A	
MOP: Maximum	Numeric	Mop	paymentConfig\mops\mop\max	N/A	
MOP: Limit	Numeric	Mop	paymentConfig\mops\mop\limit	N/A	
MOP: Force Safe Drop	Y/N	Mop	paymentConfig\mops\mop\isForceSafeDrop	N/A	
MOP: Open Drawer On Sale	Y/N	Mop	paymentConfig\mops\mop\isOpenDrwOnSale	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
MOP: Amount Required	Y/N	Mop	paymentConfig\mops\mop\isTenderAmtReqd	N/A	
MOP: Allow W/O Sale	Y/N	Mop	paymentConfig\mops\mop\isAllowWithoutSale	N/A	
MOP: Refund Allowed	Y/N	Mop	paymentConfig\mops\mop\isAllowRefund	N/A	
MOP: Change Allowed	Y/N	Mop	paymentConfig\mops\mop\isAllowChange	N/A	
MOP: Prompt in Cashier Report	Y/N	Mop	paymentConfig\mops\mop\isCashrRptPrompt	N/A	
MOP: Allow \$0 Entry	Y/N	Mop	paymentConfig\mops\mop\isAllowZeroEntry	N/A	
MOP: Force Ticket Print	Y/N	Mop	paymentConfig\mops\mop\isForceTicketPrint	N/A	
MOP: Allow Money Order	Y/N	Mop	paymentConfig\mops\mop\isAllowMOPurch	N/A	
MOP: Special Discount Amount	Numeric	Mop	paymentConfig\mops\mop\limit	N/A	Special discount uses same storage as limit in VFI XML
Currency Setup			CGI view command “vpaymentcfg” (“vcurrencycfg” will be added 12/2005)		
Cncy: number	Numeric	Currency	paymentConfig\currencies\currency\sysid	N/A	
Cncy: Name	Alpha	Currency	paymentConfig\currencies\currency\name	N/A	
Cncy: Symbol	Alpha	Currency	paymentConfig\currencies\currency\symbol	N/A	
Cncy: Exchange Rate	Numeric	Currency	paymentConfig\currencies\currency\amount	N/A	
Tax Rate Setup			CGI view command “vpaymentcfg”		

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Tax: Number	Numeric	Taxrate	paymentConfig\taxRates\taxRate\sysid	TaxLevel Maintenance \TLTDetail \TaxLevelID	
Tax: Name	Alpha	Taxrate	paymentConfig\taxRates\taxRate\name	TaxLevel Maintenance \TLTDetail \TaxDescription	
Tax: Indicator	Alpha	Taxrate	paymentConfig\taxRates\taxRate\indicator	TaxLevel Maintenance \TLTDetail \TaxSymbol	
Tax: Price Includes Tax	Y/N	Taxrate	paymentConfig\taxRates\taxRate\isPriceIncsTax	TaxLevel Maintenance \TLTDetail \Extension \vxt:PriceIncludesTax	
Tax: Break Point	Y/N	Taxrate	Existence of breakPTProps	N/A	Available in NAXML, not yet implemented
Tax: Break Point for all amounts	Y/N	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\breakPTProps \isBPTTableForAllAmts	N/A	Available in NAXML, not yet implemented
Tax: Percentage	Numeric	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\rate	TaxLevel Maintenance \TLTDetail \TaxRate	
Tax: Percent Start	Numeric	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\pctStartAmt	N/A	
Tax: Prompt For Exemption	Y/N	Taxrate	paymentConfig\taxRates\taxRate\isPromptExemption	TaxLevel Maintenance \TLTDetail\Extension \vxt:promptForExemption	
Tax: Repeat start BP number	Numeric	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\breakPTProps \rptStartNum	N/A	
Tax: Repeat end BP number	Numeric	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\breakPTProps \rptEndNum	N/A	



Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Tax: Reg. Number (GST)	Alpha	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\canadianGSTProps\regNum	N/A	
Tax: On Tax1 (GST)	Y/N	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\canadianGSTProps\collectOnTax\taxID	N/A	
Tax: On Tax2 (GST)	Y/N	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\canadianGSTProps\collectOnTax\taxID	N/A	
Tax: On Tax3 (GST)	Y/N	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\canadianGSTProps\collectOnTax\taxID	N/A	
Tax: Fuel includes tax	Y/N	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\canadianGSTProps\fuelIncTax	TaxLevel Maintenance \TLTDetail \Extension \vxt:Fuel IncludesTax	
Tax: MinTaxable Amount (BP)	Numeric	Taxrate	paymentConfig\taxRates\taxRate\taxProperties\breakPTProps\minTaxableAmt	N/A	
Tax: BP number	Numeric	Taxbkpt	paymentConfig\taxRates\taxRate\taxBreakPts\breakPt\bpNum	N/A	
Tax: BP amount difference	Numeric	Taxbkpt	paymentConfig\taxRates\taxRate\taxBreakPts\breakPt\amtDiff	N/A	
Tax: BP tax increment	Numeric	Taxbkpt	paymentConfig\taxRates\taxRate\taxBreakPts\breakPt\taxIncr	N/A	
Fee Setup			CGI view command “vpaymentcfg” & “vfeecfg”		
Fee: Number	Numeric	Feechrg	paymentConfig\fees\fee\sysid	N/A	In NAXML it seems fees would be configured via Linked Article numbers (PLU). The Site Controller does not support linked articles.
Fee: Name	Alpha	Feechrg	paymentConfig\fees\fee\name	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Fee: Dept	Numeric	Feechrg	paymentConfig\fees\fee\dept	N/A	
Fee: Refundable	Y/N	Feechrg	paymentConfig\fees\fee\isRefundable	N/A	
Fee: Range End Amt (1-5)	Numeric	Feechrg	paymentConfig\fees\fee\range\rangeEnd	N/A	
Fee: Range Fee Amt (1-5)	Numeric	Feechrg	paymentConfig\fees\fee\range\rangeFee	N/A	
Category Setup			CGI view command “vposcfg”		
Category: Number	Numeric	Category	posConfig\categories\category\sysid	N/A	
Category: Description	Alpha	Category	posConfig\categories\category\name	N/A	
Department Setup			CGI view command “vposcfg”		
Department: Number	Numeric	Dep	posConfig\departments\department\sysid	MerchandiseCodeMaintenance\MCTDetail\MerchandiseCode	
Department: Desc	Alpha	Dep	posConfig\departments\department\name	MerchandiseCodeMaintenance\MCTDetail\MerchandiseCodeDescription	
Department: Product Code	Numeric	Dep	posConfig\departments\department\prodCode\sysid	MerchandiseCodeMaintenance\MCTDetail\PaymentSystemsProductCode	
Department: Negative Dept	Y/N	Dep	posConfig\departments\department\isNegative	MerchandiseCodeMaintenance\MCTDetail\NegativeFlag	
Department: Fuel Dept	Y/N	Dep	posConfig\departments\department\isFuel	MerchandiseCodeMaintenance\MCTDetail\Extension\vxt:Fuel	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Department: Money Order Dept	Y/N	Dep	posConfig\departments\department\isMoneyOrder	MerchandiseCodeMaintenance\MCTDetail\Extension\vxt:MoneyOrder	
Department: Fee	Numeric	Dep	posConfig\departments\department\fee\sysid	MerchandiseCodeMaintenance\MCTDetail\Extension\vxt:Fee	
Department: Tax (1-4)	Y/N	Dep	posConfig\departments\department\taxes\tax\sysid	MerchandiseCodeMaintenance\MCTDetail\TaxStrategyID	
Department: Food Stamps	Y/N	Dep	posConfig\departments\department\isAllowFS	N/A	NAXML has this, not implemented yet.
Department: Category	Numeric	Dep	posConfig\departments\department\category\sysid	MerchandiseCodeMaintenance\MCTDetail\Extension\vxt:Category	
Department: Minimum	Numeric	Dep	posConfig\departments\department\minAmt	MerchandiseCodeMaintenance\MCTDetail\openSalesLimits	
Department: Maximum	Numeric	Dep	posConfig\departments\department\maxAmt	MerchandiseCodeMaintenance\MCTDetail\openSalesLimits	
Department: ID Check (1-2)	Y/N	Dep	posConfig\departments\department\ageValidns\ageValidn\sysid	MerchandiseCodeMaintenance\MCTDetail\SalesRestriction\MinimumCustomerAge	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Department: Special Disc	Y/N	Dep	posConfig\departments\department\isAllowSD	MerchandiseCodeMaintenance\MCTDetail\Extension\vxt:SplDiscEligible	
Department: Blue Laws 1	Y/N	Dep	posConfig\departments\department\isBL1	MerchandiseCodeMaintenance\MCTDetail\SalesRestriction\weekdayAvailability	
Department: Blue Laws 2	Y/N	Dep	posConfig\departments\department\isBL2	MerchandiseCodeMaintenance\MCTDetail\SalesRestriction\weekdayAvailability	
Department: Fractional Qty	Y/N	Dep	posConfig\departments\department\isAllowFQ	N/A	NAXML has this, not implemented yet.
Department: Fuel Tax Adjust	Numeric	Dep	posConfig\departments\department\fuelTax	N/A	
PLU Setup			CGI view command via CGIPLUlink		
PLU: Number	Numeric	Plu	PLUs\PLU\upc & upcModifier	ItemMaintenance\ITTDetail\Item Code	
PLU: Desc	Alpha	Plu	PLUs\PLU\description	ItemMaintenance\ITTDetail\Description	
PLU: Dept #	Numeric	Plu	PLUs\PLU\department	ItemMaintenance\ITTDetail\MerchandiseCode	
PLU: Product Code	Numeric	Plu	PLUs\PLU\pcode	ItemMaintenance\ITTDetail\PaymentSystemsProductCode	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
PLU: Open Pricing	Y/N	Plu	PLUs\PLU\flags\openPLU	ItemMaintenance\ITTDetail\PriceRequiredFlag	
PLU: Price	Numeric	Plu	PLUs\PLU\price	ItemMaintenance\ITTDetail\RegularSellPrice	
PLU: Tax (1-4)	Y/N	Plu	PLUs\PLU\taxRates\taxRate\sysid	ItemMaintenance\ITTDetail\TaxStrategyID	
PLU: Food Stamps	Y/N	Plu	PLUs\PLU\flags\foodStampAllowed	ItemMaintenance\ITTDetail\Extension\FlagArticleFoodStamp	
PLU: In Promotion	Y/N	Plu	PLUs\PLU\flags\promo	ItemMaintenance\ITTDetail\Extension\FlagArticlePromo	
PLU: ID Check (1-2)	Y/N	Plu	PLUs\PLU\idChecks\idCheck\sysid	ItemMaintenance\ITTDetail\SalesRestrictCode	
PLU: Fee	Numeric	Plu	PLUs\PLU\fee	ItemMaintenance\ITTDetail\Extension\FeeNumber	
PLU: Sellable	Y/N	Plu	PLUs\PLU\flags\noSell	ItemMaintenance\ITTDetail\ActiveFlag	
PLU: Returnable	Y/N	Plu	PLUs\PLU\flags\noReturn	ItemMaintenance\ITTDetail\Extension\FlagArticleNoReturn	
PLU: Special Discount	Y/N	Plu	PLUs\PLU\flags\specialDiscount	ItemMaintenance\ITTDetail\Extension\FlagDepartmentSpecialDiscount	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
PLU: Blue Laws (1-2)	Y/N	Plu	PLUs\PLU\blueLaws\blueLaw\sysid	ItemMaintenance\ITTDetail\Extension\BlueLaw1	
PLU: Fractional Qty	Y/N	Plu	PLUs\PLU\flags\isAllowFQ	ItemMaintenance\ITTDetail\Extension\FlagArticleDepartmentFractionalQuantity	
PLU Promotion Setup			CGI view command “vrestrictionscfg”		
PLUPromo: PLU Number	Numeric	Plupro	restrictionsConfig\pluPromos\pluPromo\upc, upcModifier	Could be set up as MixMatch Maintenance in NAXML	
PLUPromo: Begin Date/Time	D/T	Plupro	restrictionsConfig\pluPromos\pluPromo\startDate	Could be set up as MixMatch Maintenance in NAXML	
PLUPromo: End Date/Time	D/T	Plupro	restrictionsConfig\pluPromos\pluPromo\endDate	Could be set up as MixMatch Maintenance in NAXML	
PLUPromo: Percent or Amt	Alpha	Plupro	restrictionsConfig\pluPromos\pluPromo\pctDiscount or moneyDiscount	Could be set up as MixMatch Maintenance in NAXML	
PLUPromo: Car Wash	Y/N	Plupro	depends on discount type	N/A	
PLUPromo: CW discount type	Numeric	Plupro	restrictionsConfig\pluPromos\pluPromo\carWashDiscVolume or carWashDiscMoney	N/A	
PLUPromo: CW min purch	Numeric	Plupro	sent as part of the discount type	N/A	
PLUPromo: CW prod code restriction	Numeric	Plupro	restrictionsConfig\pluPromos\pluPromo\carWashDiscMoney\prodRestrictionID	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
PLU Tracking Setup					
PLUTrack: Number	Numeric	Plutrack	N/A	N/A	
Dept Tracking Setup					
DeptTrack: Number	Numeric	Deptrack	N/A	N/A	
Category Tracking					
CattTrk: Category	Numeric	Cattrack	N/A	N/A	
Soft Key Setup			Uses registerConfig\softKeys\validTypes\softKeyType\code for soft key type definition.		
Softkey: Number	Numeric	Softkey	registerConfig\softKeys\register\sysid=x\softKey\sysid	N/A	
Softkey: Type	Numeric	Softkey	registerConfig\softKeys\register\sysid=x\softKey\type	N/A	
Softkey: PLU	Numeric	Softkey	registerConfig\softKeys\register\sysid=x\softKey\objID	N/A	Type must = PLU
Softkey: Menu#	Numeric	Softkey	registerConfig\softKeys\register\sysid=x\softKey\objID	N/A	Type must = MNU
Softkey: Dept#	Numeric	Softkey	registerConfig\softKeys\register\sysid=x\softKey\objID	N/A	Type must = DEP
Softkey: MOP#	Numeric	Softkey	registerConfig\softKeys\register\sysid=x\softKey\objID	N/A	Type must = MOP
Softkey: Combo#	Numeric	Softkey	registerConfig\softKeys\register\sysid=x\softKey\objID	N/A	Type must = CMB
Menu Setup			CGI view command “vmenucfg”		
Menu: Number	Numeric	Menukey	menuConfig\rubyMenu\sysid menuConfig\expandedMenu\sysid	N/A	
Menu: Desc	Numeric	Menukey	menuConfig\rubyMenu\name menuConfig\expandedMenu\name	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Menu: Item (1-6)	Numeric	Menukey	menuConfig\rubyMenu\menuitem menuConfig\expandedMenu\menuitem	N/A	
Menu: Item (7-50)	Numeric	N/A	menuConfig\rubyMenu\menuitem menuConfig\expandedMenu\menuitem	N/A	
Menu: Expanded	Numeric	N/A	menuConfig\expandedMenu	N/A	
Menu: Parked	Numeric	N/A	menuConfig\rubyMenu\parked menuConfig\expandedMenu\parked	N/A	
CustID Setup			CGI view command “vrestrictionscfg”		
CustID: Number (1 or 2)	Alpha	Custid	restrictionsConfig\ageValidations \ageValidation\sysid	N/A	For NAXML, AgeValidation settings in PLU and Dept are set when these datasets are posted. When these datasets are posted, we do a lookup for the validation rules against the currently configured age validations. We do not create an AgeValidation record based on the POST of PLU or Dept.
CustID: Name	Alpha	Custid	restrictionsConfig\ageValidations \ageValidation\name	N/A	
CustID: Age	Numeric	Custid	restrictionsConfig\ageValidations \ageValidation\minAge	N/A	
Training Mode Setup					
Training Mode: Status	Y/N	N/A	N/A	N/A	Not really a configuration item.



Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Banner Setup			CGI view command “vregistercfg”		
Banner: Line Text (1-2)	Alpha	Banner	registerConfig\banners\register\sysid=x \banner\sysid=y, message	N/A	
Banner: Rotate	Y/N	Banner	registerConfig\banners\register\sysid=x \banner\sysid=y, rotateDisplay	N/A	
Blue Laws Setup			CGI view command “vrestrictionscfg”		
BlueLaw: Number	Numeric	N/A	restrictionsConfig\blueLAws\blueLaw\sysid	N/A	NAXML allows for sales restrictions on an Item or M-Code level. The VeriFone implementation of NAXML does not set sales restrictions based on what is POSTED in the Item and M-Code documents. Instead a lookup is made against currently configured sales restrictions (Blue Laws, Age restrictions).
BlueLaw: Restrict Day (Sun –Sat)	Y/N	Bluelaw	restrictionsConfig\blueLAws\blueLaw\sysid\properties\day, isEffective	N/A	
BlueLaw: Start Time (1-2)	Time	Bluelaw	restrictionsConfig\blueLAws\blueLaw\sysid\properties\effDurn\startTime\value	N/A	
BlueLaw: End Time (1-2)	Time	Bluelaw	restrictionsConfig\blueLAws\blueLaw\sysid\properties\effDurn\endTime\value	N/A	
Log in/out Prompt Setup			CGI view command “vsalescfg”		
LoginPrmpt: Line Text (1-3)	Alpha	N/A	salesConfig\salesLogInOut\LogIn\msgLine\sysid=x	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
LoginPrmpt: Display Prompt	Y/N	N/A	salesConfig\salesLogInOut\LogIn\enabled	N/A	
LogoutPrmpt: Line Text (1-3)	Alpha	N/A	salesConfig\salesLogInOut\LogOut\msgLine\sysid=x	N/A	
LogoutPrmpt: Display Prompt	Y/N	N/A	salesConfig\salesLogInOut\LogOut\enabled	N/A	
Combo Setup			CGI view command “vdealcfg”		
Combo: Desc	Alpha	Combo	dealConfig\combos\combo\name	N/A	NAXML Promos are a substitute for this.
Combo: Begin Date/Time	D/T	Combo	dealConfig\combos\combo\begin	N/A	
Combo: End Date/Time	D/T	Combo	dealConfig\combos\combo\end	N/A	
Combo: Product Code	Numeric	Combo	dealConfig\combos\combo\prodCode	N/A	
Combo: Price	Numeric	Combo	dealConfig\combos\combo\price	N/A	
Combo: Fee	Numeric	Combo	dealConfig\combos\combo\fee	N/A	
Combo: Tax (1-4)	Y/N	Combo	dealConfig\combos\combo\taxes\tax	N/A	
Combo: Refund Allowed	Y/N	Combo	dealConfig\combos\combo\flags\isRefundable	N/A	
Combo: Food Stamp	Y/N	Combo	dealConfig\combos\combo\flags\isAllowFS	N/A	
Combo: ID Check (1-2)	Y/N	Combo	dealConfig\combos\combo\ageValidns	N/A	
Combo: Special Discount	Y/N	Combo	dealConfig\combos\combo\flags\isAllowSD	N/A	
Combo: Blue Law (1-2)	Y/N	Combo	dealConfig\combos\combo\blueLaws\blueLaw	N/A	
Combo: All Items on Receipt	Y/N	Combo	dealConfig\combos\combo\flags\receiptIncludesItems	N/A	
Combo: PLU Item (1-5)	Numeric	Combo	dealConfig\combos\combo\comboItem\pluNum\upc, modifier	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Combo: PLU Price	Numeric	Combo	dealConfig\combos\combo\comboItem\salePrice	N/A	
Mix Setup			CGI view command “vdealcfg”		
Mix: Number	Numeric	Mix	dealConfig\mixes\mix\sysid	ItemList Maintenance \ItemListID	NAXML Promos are a substitute for this.
Mix: Desc	Alpha	Mix	dealConfig\mixes\mix\name	ItemList Maintenance \ItemListDescription	
Mix: Item (1-n)	Numeric	Mix	dealConfig\mixes\mix\mixItem\pluNum\upc, modifier	ItemList Maintenance \ItemListEntry	
Mix LinkSetup			CGI view command “vdealcfg”		
Mixlink	Numeric	Mixlink	dealConfig\mixes\mix\primaryMix	N/A	
Dept Mix Setup			CGI view command “vdealcfg”		
DeptMix: Number	Numeric	Deptmix	dealConfig\deptMixes\deptMix\sysid	ItemList Maintenance \ItemListID	NAXML Promos are a substitute for this.
DeptMix: Desc	Alpha	Deptmix	dealConfig\deptMixes\deptMix\name	ItemList Maintenance \ItemListDescription	
DeptMix: Item (1-n)	Numeric	Deptmix	dealConfig\deptMixes\deptMix\deptMixItem	ItemList Maintenance \ItemListEntry	
Match Setup			CGI view command “vdealcfg”		
Match: Desc	Alpha	Match	dealConfig\matches\match\name	ComboMaintenance\CBTDetail \ComboDescription	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Match: Begin Date/Time	D/T	Match	dealConfig\matches\match\begin	ComboMaintenance\CBTDetail\StartDate & StartTime	
Match: End Date/Time	D/T	Match	dealConfig\matches\match\end	ComboMaintenance\CBTDetail\EndDate & EndTime	
Match: Price	Numeric	Match	dealConfig\matches\match\price	ComboMaintenance\CBTDetail\ComboPrice	
Match: Mix Type (1-5)	Numeric	Match	Not needed	N/A	
Match: Mix Index (1-5)	Numeric	Match	dealConfig\matches\match\matchItem\mix	ComboMaintenance\CBTDetail\ComboList\ComboItemList	
Match: Mix Qty (1-5)	Numeric	Match	dealConfig\matches\match\matchItem\qty	ComboMaintenance\CBTDetail\ComboList\ComboItemList\ComboItemQuantity	
Match: Mix Price (1-5)	Numeric	Match	dealConfig\matches\match\matchItem\salePrice	ComboMaintenance\CBTDetail\ComboList\ComboItemList\ComboItemUnit Price & UseOriginalPluPriceFlag	
Match: Pricing Scheme	Numeric	Match	dealConfig\matches\match\pricingScheme	ComboMaintenance\CBTDetail\Extension\UseComboItemUnit Price	
POP Setup			CGI view command “vpopcfg”		
POP: Desc	Alpha	Pop	popConfig\popDiscounts\popDiscount\name	N/A	
POP: Schedule Type	Numeric	Pop	Not needed	N/A	Based off of date/time

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
POP: Begin Date/Time	D/T	Pop	popConfig\popDiscounts\popDiscount\begin	N/A	
POP: End Date/Time	D/T	Pop	popConfig\popDiscounts\popDiscount\end	N/A	
POP: DayofWeek (Sun-Sat)	Y/N	Pop	popConfig\popDiscounts\popDiscount\weekDays\weekDay	N/A	
POP: Award Option	Numeric	Pop	popConfig\popDiscounts\popDiscount\awardType	N/A	
POP: Discount Def	Numeric	Pop	popConfig\popDiscounts\popDiscount\popDefinition	N/A	
POP: Discount Type	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType	N/A	
POP: PLU	Alpha	Pop	popConfig\popDiscounts\popDiscount\discountType\pluNum\upc, modifier	N/A	pluBasedDiscount
POP: PLU Qty	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\quantity	N/A	pluBasedDiscount
POP: CC Type	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\cardType	N/A	cardBased Discount
POP: MOP Type	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\cardType	N/A	mopBased Discount
POP: Dept Minimum	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\department\sysid	N/A	minDeptPurch BasedDiscount
POP: Minimum Purchase Type	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\amount, or volume	N/A	minDeptPurch BasedDiscount
POP: Minimum Purchase Amt	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\amount, or volume	N/A	minDeptPurch BasedDiscount
POP: Member ID Type	Numeric	Pop	discountType of barCodeTypeMemberDiscount, or cardTypeMemberDiscount	N/A	
POP: Manual Entry	Y/N	Pop	popConfig\popDiscounts\popDiscount\discountType\isAllowManualEntry	N/A	Both
POP: Member ID Mask	Alpha	Pop	popConfig\popDiscounts\popDiscount\discountType\mask	N/A	Both
POP: Track Preference	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\trackPreference	N/A	cardTypeMember Discount
POP: Track1 Offset	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\track1Offset	N/A	cardTypeMember Discount

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
POP: Track2 Offset	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\track2Offset	N/A	cardTypeMember Discount
POP: Fuel Limit	Numeric	Pop	popConfig\popDiscounts\popDiscount\discountType\fuelLimit	N/A	
POP Fuel Discount Definitions			CGI view command “vpopcfg”		
Fpop1: Discount def # (1-10)	Numeric	Fpopdefn	popConfig\popDefinitions\popDefinition\n\sysid	N/A	
Fpop1: Grade x, disc level y (one for each grade, levels 1-10)	Numeric	Fpopdefn	popConfig\popDefinitions\popDefinition\n\gradeDefinition\level popConfig\popDefinitions\popDefinition\n\gradeDefinition\fuelProduct\sysid	N/A	
POP Fuel Discount Table Setup			CGI view command “vpopcfg”		
Fpop2: Discount def # (1-10)	Numeric	Fpopdisc	popConfig\popFuelDiscounts\popFuelDiscount\fuelProduct\sysid	N/A	Done by fuelProduct
Fpop2: No Discount Amount	Numeric	Fpopdisc (always 0)	Always 0	N/A	
Fpop2: Level1 discount	Numeric	Fpopdisc	popConfig\popFuelDiscounts\popFuelDiscount\discountAmount\discLevel\n\sysid=1, amount	N/A	
Fpop2: Level2 discount	Numeric	Fpopdisc	popConfig\popFuelDiscounts\popFuelDiscount\discountAmount\discLevel\n\sysid=2, amount	N/A	
POP Coupon			CGI view command “vpopcfg”		
POPcoup: Line Text (1-3)	Alpha	Popcoupon	popConfig\couponMsgs\couponMsg	N/A	
Fuel Tax Exemptions					
Ftax: Description	Alpha	Ftxexcfg	fuelTaxExemptConfig\fuelTaxExemption\n\name	N/A	
Ftax: Amount	Numeric	Ftxexcfg	fuelTaxExemptConfig\fuelTaxExemption\n\adjAmt	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Ftax: TaxID Reference	Numeric	Ftxexcfg	fuelTaxExemptConfig\fuelTaxExemption\adjType\taxnr	N/A	
Ftax: Exemption Type	Numeric	Ftxexcfg	fuelTaxExemptConfig\fuelTaxExemption\adjType	N/A	
Ftax: Print Line option	Y/N	Ftxexcfg	fuelTaxExemptConfig\fuelTaxExemption\signatureLine	N/A	
Fuel Tax Form			CGI view command “vftaxexcfg”		
Ftaxfrm: Text Line (1-4)	Alpha	Ftxexfrm	fuelTaxExemptConfig\fuelTaxReceipt	N/A	
DCR Receipt Header/Trailer			CGI view command “vdcrcfg”		
DCRhead: Line Text (1-2)	Alpha	Dcrhead	dcrConfig\dcrHeaders\dcrHeader\sysid=x, message	N/A	Enabled? Not used
DCRhead: Mode	Numeric	Dcrhead	dcrConfig\dcrHeaders\dcrHeader\mode	N/A	
DCRhead: Justification	Alpha	Dcrhead	dcrConfig\dcrHeaders\dcrHeader\justify	N/A	
DCRtail: Line Text (1-2)	Alpha	Dcrtail	dcrConfig\dcrTrailers\dcrTrailer\sysid=x, message	N/A	Enabled? Not used
DCRtail_: Mode	Numeric	Dcrtail	dcrConfig\dcrTrailers\dcrTrailer\mode	N/A	
DCRtail: Justification	Alpha	Dcrtail	dcrConfig\dcrTrailers\dcrTrailer\justify	N/A	
Fueling Promo Message			CGI view command “vdcrcfg”		
Fpromo: Line Text (1-2)	Alpha	Dcrmsg	dcrConfig\dcrMessages\dcrMessage\sysid=x, message	N/A	
Fpromo: Rotate Flag	Y/N	Dcrmsg	dcrConfig\dcrMessages\dcrMessage\rotateDisplay	N/A	
Fpromo: Special Flag1	Y/N	Dcrmsg (unused)	N/A	N/A	
Fpromo: Special Flag2	Y/N	Dcrmsg (unused)	N/A	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Fpromo: Special Flag3	Y/N	Dcrmsg (unused)	N/A	N/A	
Fuel Site Configuration_: Fuel			CGI view command “vfuelsite”		
Fparms: Unit of Measure	Alpha	Fparm	fuelSite\siteParams\fuelUOM\name	N/A	
Fparms: Ignore MOP Conflict	Y/N	Fparm	fuelSite\siteParams\ignoreMOPConflict\value	N/A	Y/N shown 1/0
Fparms: Halt Mode	Alpha	Fparm	fuelSite\siteParams\haltMode\value	N/A	
Fparms: Max Pumps	Numeric	Fparm	fuelSite\siteParams\maxActivePumps\value	N/A	
Fparms: Auto-disapprove delay val	Numeric	Fparm	fuelSite\siteParams\autoDisapprovalDelay\value	N/A	
Fparms: Auto-disapprove delay unit	Numeric	Fparm	fuelSite\siteParams\autoDisapprovalDelay\unit	N/A	
Fparms: Start Post-pay hours	Numeric	Fparm	fuelSite\siteParams\startPostpayHrs\value	N/A	
Fparms: # post-pay hours	Numeric	Fparm	fuelSite\siteParams\numPostpayHrs\value	N/A	
Fparms: Start manual approve	Numeric	Fparm	fuelSite\siteParams\startManApprovalHrs\value	N/A	
Fparms: # manual appr hours	Numeric	Fparm	fuelSite\siteParams\numManApprovalHrs\value	N/A	
Fparms: Start tier pricing	Numeric	Fparm	fuelSite\siteParams\tier2StartHr\value	N/A	
Fparms: # tier hours	Numeric	Fparm	fuelSite\siteParams\tier2Hrs\value	N/A	
Fparms: Approve all	Y/N	Fparm	fuelSite\siteParams\approveAllEnabled\value	N/A	
Fparms: Force .9 cents/G	Y/N	Fparm	fuelSite\siteParams\forcePt9CentsPerGal\value	N/A	
Fparms: Journal Cshr approve	Y/N	Fparm	fuelSite\siteParams\jrn1CshrApproval\value	N/A	
Fparms: Auto-collect inside	Y/N	Fparm	fuelSite\siteParams\autoCollectInside\value	N/A	
Fparms: currTier	Numeric	N/A	fuelSite\siteParams\currTier\sysid	N/A	



Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Fparms: POP Preset timer	Numeric	Fparm	N/A	N/A	Not sure this is still used
Fparms: Alternate POP	Y/N	Fparm	popConfig\siteParameters\isAlternatePop	N/A	
Fparms: POP low price level	Numeric	Fparm	popConfig\siteParameters\lowestPriceLevel	N/A	
Fparms: Enforce prompt inside	Y/N	N/A	fuelSite\gradeRestriction\promptRestrictionOutside	N/A	
Fparms: Prompt restrict outside	Y/N	N/A	fuelSite\gradeRestriction\promptRestrictionOutside	N/A	
Fparms: All products pure	Y/N	Fparm	fuelSite\siteParams\allProductsPure	N/A	
Fparms: Offline Fuel prompt	Y/N	N/A	fuelSite\siteParams\FPOfflineNotify	N/A	
Fparms: ppuDecPostion	Numeric	N/A	fuelSite\siteParams\ppuDecPosition	N/A	
Fparms: totslDecPosition	Numeric	N/A	fuelSite\siteParams\totalDecPosition	N/A	
Fuel Site Configuration_:DCR			CGI view command “vdcrcfg” for most		
Dparms: Cshr approve all sales	Y/N	Fparm	dcrConfig\dcrSiteInfo\isApproveAllSales	N/A	
Dparms: Cust name on rcpt	Y/N	Fparm	dcrConfig\dcrSiteInfo\isNameOnReceipt	N/A	
Dparms: Account # on rcpt	Y/N	Fparm	dcrConfig\dcrSiteInfo\isAccountOnReceipt	N/A	
Dparms: Handle-up msg timer	Numeric	Fparm	dcrConfig\dcrSiteInfo\handleUpHelpMsg	N/A	
Dparms: Always print rcpt	Y/N	Fparm	dcrConfig\dcrSiteInfo\isAlwaysPrintReceipt	N/A	
Dparms: Scroll rate	Numeric	Fparm	dcrConfig\dcrSiteInfo\scrollingRate	N/A	
Dparms: DEBIT outside	Y/N	Fparm	dcrConfig\dcrSiteInfo\isOutsideDebit	N/A	
Dparms: Low paper alarm	Y/N	Fparm	dcrConfig\dcrSiteInfo\isLowPaperAlarm	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Dparms: Card Takeover on	Y/N	Fparm	dcrConfig\dcrSiteInfo\isCardTakeover	N/A	
Dparms: Graphic delay	Numeric	Fparm	dcrConfig\dcrSiteInfo\graphicAnimationDelay	N/A	
Dparms: Rcpt prmt before sale	Y/N	Fparm	dcrConfig\dcrSiteInfo\isPromptReceiptBefore	N/A	
Dparms: Rcpt prmt after sale	Y/N	Fparm	dcrConfig\dcrSiteInfo\isPromptReceiptAfter	N/A	
Dparms: Armed Forces restrict	Y/N	Fparm	dcrConfig\dcrSiteInfo\isArmedForcesRestriction	N/A	
Dparms: Debit fee enable	Y/N	Fparm	dcrConfig\dcrSiteInfo\isDebitSurchargeFee	N/A	
Dparms: Debit fee prompt	Y/N	Fparm	dcrConfig\dcrSiteInfo\isSurchargePrompt	N/A	
Dparms: Debit encryption type	Alpha	Fparm	dcrConfig\dcrSiteInfo\debitEncryptType	N/A	
Dparms: Error prompt timer	Numeric	Fparm	dcrConfig\dcrSiteInfo\errorPromptTime	N/A	
Dparms: Info prompt timer	Numeric	Fparm	dcrConfig\dcrSiteInfo\inforPromptTime	N/A	
Dparms: User prompt timer	Numeric	Fparm	dcrConfig\dcrSiteInfo\userPromptTime	N/A	
Dparms: Enable Debit Y/N prmt	Y/N	Fparm	dcrConfig\dcrSiteInfo\isDebitYNPrompt	N/A	
Dparms: RFID	Y/N	N/A	dcrConfig\dcrSiteInfo\isRFIDEnabled	N/A	
Dparms: Post-pay MemID prmt	Y/N	N/A	popConfig\siteParameters\isPostPayMemberIdEnable	N/A	
Dparms: Card MemID enable	Y/N	N/A	popConfig\siteParameters\isCardMemberIdEnable	N/A	
Dparms: Scan MemID enable	Y/N	N/A	popConfig\siteParameters\isScanMemberIdEnable	N/A	
Dparms: DCR Diagnostics	Y/N	N/A	dcrConfig\dcrSiteInfo\isDCRDiagnostic	N/A	
Dparms: Mistake beep	Y/N	Fparm	dcrConfig\dcrSiteInfo\isMistakeBeep	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Dparms: Attention beep	Y/N	Fparm	dcrConfig\dcrSiteInfo\isAttentionBeep	N/A	
Dparms: Keypress beep	Y/N	Fparm	dcrConfig\dcrSiteInfo\isKeypressbeep	N/A	
DCR Site Configuration_			CGI view command “vdcrcfg”		
Dcfg: DCR number	Numeric	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\sysid	N/A	
Dcfg: DCR in dispenser	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isDCRInDispenser	N/A	
Dcfg: DCR out of service	Y/N	Fpump (read-only)	dcrConfig\dcrSiteInfo\dcrAttributes\isDCROutOfService	N/A	
Dcfg: Pay at pump	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isPayAtPump	N/A	
Dcfg: Pay at pump only	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isPayAtPumpOnly	N/A	
Dcfg: Pre-pay only	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isPrepayOnly	N/A	
Dcfg: Hot DCR mode	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isHotDCRMode	N/A	
Dcfg: Push to start button	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isStartButton	N/A	
Dcfg: Grade select button	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isGradeButton	N/A	
Dcfg: Instant on	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isInstantOn	N/A	
Dcfg: Lever on pump	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isLeverOnPump	N/A	
Dcfg: Handle up calling	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isHandleUpCalling	N/A	
Dcfg: Full service preset	Y/N	Fpump	dcrConfig\dcrSiteInfo\dcrAttributes\isFullServicePreset	N/A	
Dcfg: Enable graphics	Y/N	N/A	dcrConfig\dcrSiteInfo\dcrAttributes\isGraphicEnabled	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Dcfig: Primary graphic side	Numeric	N/A	dcrConfig\dcrSiteInfo\dcrAttributes\primaryGraphicSide	N/A	
Dcfig: Graphic Keypad	Y/N	N/A	dcrConfig\dcrSiteInfo\dcrAttributes\isGraphicKeypad	N/A	
Dcfig: Graphic display	Alpha	N/A	dcrConfig\dcrSiteInfo\dcrAttributes\graphicDisplay	N/A	
Dcfig: Graphic printer	Y/N	N/A	dcrConfig\dcrSiteInfo\dcrAttributes\isGraphicPrinter	N/A	
Dcfig: Enable scanner	Y/N	N/A	dcrConfig\dcrSiteInfo\dcrAttributes\isScannerEnabled	N/A	
Dcfig: Graphics screen size	Numeric	N/A	dcrConfig\dcrSiteInfo\dcrAttributes\graphicScreenSize	N/A	
Dcfig: Graphic Text lines	Numeric	N/A	dcrConfig\dcrSiteInfo\dcrAttributes\graphicScreenText	N/A	
Fuel Site Configuration_:Cash Accept			CGI view command “vcassaccsitecfg”		
Cparms: Disable if cheated	Y/N	N/A	cashAccSiteInfo\isDisableIfCheated	N/A	
Cparms: Disable if low paper	Y/N	N/A	cashAccSiteInfo\isDisableIfPaperLow	N/A	
Cparms: Disable if no printer	Y/N	N/A	cashAccSiteInfo\isDisableIfNoPrinter	N/A	
Cparms: Prompt ‘insert cash’	Y/N	N/A	cashAccSiteInfo\isInsertCashPrompt	N/A	
Cparms: \$1 enable	Y/N	N/A	cashAccSiteInfo\is1BillEnabled	N/A	
Cparms: \$2 enable	Y/N	N/A	cashAccSiteInfo\is2BillEnabled	N/A	
Cparms: \$5 enable	Y/N	N/A	cashAccSiteInfo\is5BillEnabled	N/A	
Cparms: \$10 enable	Y/N	N/A	cashAccSiteInfo\is10BillEnabled	N/A	
Cparms: \$20 enable	Y/N	N/A	cashAccSiteInfo\is20BillEnabled	N/A	
Cparms: \$50 enable	Y/N	N/A	cashAccSiteInfo\is50BillEnabled	N/A	
Cparms: \$100 enable	Y/N	N/A	cashAccSiteInfo\is100BillEnabled	N/A	
Cparms: Bill orientation	Y/N	N/A	cashAccSiteInfo\isBillOrientation	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Cparms: Timeout	Numeric	N/A	cashAccSiteInfo\timeout	N/A	
Cash Acceptor # Config			CGI view command “vcassaccsitecfg”		
CAcfg: Cash Acceptor number	Numeric	N/A	cashAccSiteInfo\attributes\sysid	N/A	
CAcfg: Cash Acc in dispenser	Y/N	N/A	cashAccSiteInfo\attributes\isInDispenser	N/A	
CAcfg: Reset Printer error	Y/N	N/A	cashAccSiteInfo\attributes\isResetPrinterError	N/A	
CAcfg: Print totals now	Y/N	N/A	cashAccSiteInfo\attributes\isPrintTotalsNow	N/A	
Fuel Site Configuration :TLS			CGI view command “vtlssite”		
Tparms: Unit of Measure	Alpha	N/A	tlsSiteInfo\unitOfMeasure	N/A	
Tparms: Tank variance	Numeric	N/A	tlsSiteInfo\tankVariance	N/A	
Tparms: Enable low limit alarm	Y/N	N/A	tlsSiteInfo\lowLimitAlarm	N/A	
Fuel Prices			CGI view command “vfuelsite”		
Fprice: Tier Number	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier	Use FuelGrade Maintenance	Prices sent by tier\SL\MOP
Fprice: Product Number	Numeric	Fprice	Not Needed	Use FuelGrade Maintenance & FuelProductMaintenance	Sent as part of fuelProduct
Fprice: Price SL1, MOP1	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier = x, servLevel =y, mop = z	Use FuelGrade Maintenance	
Fprice: Price SL1, MOP2	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier = x, servLevel =y, mop = z	Use FuelGrade Maintenance	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Fprice: Price SL1, MOP3	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier = x, servLevel =y, mop = z	Use FuelGrade Maintenance	
Fprice: Price SL2, MOP1	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier = x, servLevel =y, mop = z	Use FuelGrade Maintenance	
Fprice: Price SL2, MOP2	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier = x, servLevel =y, mop = z	Use FuelGrade Maintenance	
Fprice: Price SL2, MOP3	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier = x, servLevel =y, mop = z	Use FuelGrade Maintenance	
Fprice: Price SL3, MOP1	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier = x, servLevel =y, mop = z	Use FuelGrade Maintenance	
Fprice: Price SL3, MOP2	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier = x, servLevel =y, mop = z	Use FuelGrade Maintenance	
Fprice: Price SL3, MOP3	Numeric	Fprice	fuelSite\fuelProducts\fuelProduct\prices\price\tier = x, servLevel =y, mop = z	Use FuelGrade Maintenance	
Fuel Product Configuration			CGI view command “vfuelsite”		
Fprod: Product Number	Numeric	Fprod	fuelSite\fuelProducts\fuelProduct\sysid	Use FuelGrade Maintenance & FuelProductMaintenance	
Fprod: Product Name	Alpha	Fprod	fuelSite\fuelProducts\fuelProduct\name	Use FuelGrade Maintenance & FuelProduct Maintenance	
Fprod: Blend1 Tank	Numeric	Fprod	fuelSite\fuelProducts\fuelProduct\lowFeedTank\sysid	Use FuelGrade Maintenance	
Fprod: Blend1 Percentage	Numeric	Fprod	fuelSite\fuelProducts\fuelProduct\lowFeedPercent\value	Use FuelGrade Maintenance	
Fprod: Blend2 Tank	Numeric	Fprod	fuelSite\fuelProducts\fuelProduct\highFeedTank\sysid	Use FuelGrade Maintenance	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Fprod: Blend2 Percentage	Numeric	Assumed by Tank1%	Not Needed	Use FuelGrade Maintenance	
Fprod: Network Prod Code	Numeric	Fprod	fuelSite\fuelProducts\fuelProduct\prodCode\sysid	Use FuelGrade Maintenance	
Fprod: Product ID	Numeric	Fprod	fuelSite\fuelProducts\fuelProduct\sysid	Use FuelGrade Maintenance	
Fprod: Product Department	Numeric	Fprod	fuelSite\fuelProducts\fuelProduct\department\sysid	Use FuelGrade Maintenance	
Fuel Dispenser Parameters			CGI view command “vfuelsite”		
Fdisp: Valid FP	Y/N	Fpump	fuelSite\fuelingPositions\fuelingPosition\access\value	N/A	
Fdisp: Preset Prepay	Y/N	Fpump	fuelSite\fuelingPositions\fuelingPosition\presetPrepay\value	N/A	
Fdisp: Preset Postpay	Y/N	Fpump	fuelSite\fuelingPositions\fuelingPosition\presetPostpay\value	N/A	
Fdisp: Stacking	Y/N	Fpump	fuelSite\fuelingPositions\fuelingPosition\stacking\value	N/A	
Fdisp: FIFO Required	Y/N	Fpump	fuelSite\fuelingPositions\fuelingPosition\fifo\value	N/A	
Fdisp: Auto Approval	Y/N	Fpump	fuelSite\fuelingPositions\fuelingPosition\autoApproval\value	N/A	
Fdisp: Auto Disapproval	Y/N	Fpump	fuelSite\fuelingPositions\fuelingPosition\autoDisapproval\value	N/A	
Fdisp: Auto Collect	Numeric	Fpump	fuelSite\fuelingPositions\fuelingPosition\autoCollect\value	N/A	
Fdisp: \$/G Mode	Alpha	Fpump	fuelSite\fuelingPositions\fuelingPosition\limit\UOM	N/A	
Fdisp: Limit	Numeric	Fpump	fuelSite\fuelingPositions\fuelingPosition\limit\value	N/A	
Fdisp: Slow Flow	Numeric	Fpump	fuelSite\fuelingPositions\fuelingPosition\slowFlowOffset\value	N/A	
Fdisp: Default Service Level	Numeric	Fpump	fuelSite\fuelingPositions\fuelingPosition\	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Fdisp: Def Service Level Name	Numeric	Fservlev (read-only)	fuelSite\fuelSvcModes\fuelSvcMode\name	N/A	SvcModes have name and sysid
Fdisp: Default MOP	Numeric	Fpump	fuelSite\fuelingPositions\fuelingPosition\defaultMOP\sysid	N/A	fuelMOPs have sysid and name
Fdisp: Blend Type	Alpha	Fpump	fuelSite\fuelingPositions\fuelingPosition\blendType\sysid	N/A	fuelBlendTypes have sysid and name
Fdisp: View Buzzer	Y/N	Fpump	fuelSite\fuelingPositions\fuelingPosition\viewBuzzerOff\value	N/A	
Fdisp: Ignore Pump Error	Y/N	N/A	fuelSite\fuelingPositions\fuelingPosition\ignorePumpErr\value	N/A	
Fdisp: Hose Assignments (1-6)	Numeric	Fpump	fuelSite\fuelingPositions\fuelingPosition\fuelHoses\fuelHose\sysid	N/A	Assign a prod to the sysid for the hose
Fuel Tank Setup			CGI view command “vfuelsite”		
Tank number	Numeric	Ftank	fuelSite\fuelTanks\fuelTank\sysid	Use TankProduct Maintenance	
Ftank: Tank Name	Alpha	Ftank	fuelSite\fuelTanks\fuelTank\name	Use TankProduct Maintenance	
Ftank: Manifolded	Y/N	N/A	fuelSite\fuelTanks\fuelTank\manifold	Use TankProduct Maintenance	Uses existence of manifold tank ID.
Ftank: Manifold Tank	Alpha	N/A	fuelSite\fuelTanks\fuelTank\manifold	Use TankProduct Maintenance	
Report Configuration			CGI view command “vreportcfg”		
RptCfg: Report Name	Numeric	N/A	reportConfig\period\	N/A	
RptCfg: Include rpt (one for each flash report)	Y/N	N/A	Done via Group List	N/A	
RptCfg: Delay between close	Numeric	N/A	reportConfig\period\delayBetween Closes	N/A	



Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
RptCfg: Unit of time btw close	Numeric	N/A	reportConfig\period\delayBetweenCloses\unit	N/A	
RptCfg: Period Close security	Numeric	N/A	reportConfig\period\periodCloseSecurity	N/A	
RptCfg: Roll Up DB reports	Y/N	N/A	reportConfig\period\persistProcessedReports	N/A	
RptCfg: Store Raw data	Y/N	N/A	reportConfig\period\persistRawTxns	N/A	
RptCfg: Print inactive items	Y/N	N/A	reportConfig\noActivity	N/A	
RptCfg: Force CSR close	Y/N	N/A	reportConfig\forceCloseCashier	N/A	
RptCfg: Reclose security	Numeric	N/A	reportConfig\recloseSecurity	N/A	
RptCfg: Force close security	Numeric	N/A	reportConfig\forceClosePendingSecurity	N/A	
RptCfg: CSH span shifts	Y/N	N/A	reportConfig\cashierTotalsSpanPeriodClose	N/A	
RptCfg: Force csh print	Y/N	N/A	reportConfig\forceCashierToPrint	N/A	
RptCfg: Allow suspend sales	Y/N	N/A	reportConfig\allowSuspendedTransactions	N/A	
Network Product Codes			CGI view command “vposcfg”		
NetPC: Number	Numeric	Prodcod (read-only)	posConfig\prodCodes\prodCode\sysid	NACS Product Codes	
NetPC: Desc	Alpha	Prodcod (read-only)	posConfig\prodCodes\prodCode\name	NACS Product Codes	
NetPC: Not Sold	Y/N	Prodcod (read-only)	posConfig\prodCodes\prodCode\isNotSold	NACS Product Codes	
NetPC: Fuel PC	Y/N	Prodcod (read-only)	posConfig\prodCodes\prodCode\isFuel	NACS Product Codes	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Network Information					
Netinfo: Network Enable	Y/N	Netinfo	configParams\netowrkConfig\netEnabled	N/A	
Netinfo: Merchant ID	Alpha	Netinfo	configParams\netowrkConfig\nmerchantNum	N/A	
Netinfo: Terminal ID	Alpha	Netinfo	configParams\netowrkConfig\nterminalID	N/A	
Netinfo: Primary Phone #	Alpha	Netinfo	configParams\netowrkConfig\nprimaryPhoneNr	N/A	
Netinfo: Secondary Phone #	Alpha	Netinfo	configParams\netowrkConfig\nsecondaryPhoneNr	N/A	
Netinfo: Phone 3 #	Alpha	Netinfo	configParams\netowrkConfig\nalternatePhoneNr	N/A	
Netinfo: Network Number	Alpha	Netinfo	configParams\netowrkConfig\nbuyNetNum	N/A	
Netinfo: Password	Alpha	Netinfo	configParams\netowrkConfig\nsystemPassword	N/A	
Netinfo: Logon Number 1	Numeric	Netinfo	configParams\netowrkConfig\nprimaryLogonNum	N/A	
Netinfo: Logon Number 2	Numeric	Netinfo	configParams\netowrkConfig\nsecondaryLogonNum	N/A	
Netinfo: Logon Number 3	Numeric	Netinfo	configParams\netowrkConfig\nalternateLogonNum	N/A	
Netinfo: Logon Try Count	Numeric	Netinfo	configParams\netowrkConfig\nprimaryLogonTries	N/A	
Netinfo: Logon Try Count2	Numeric	Netinfo	configParams\netowrkConfig\nsecondaryLogonTries	N/A	
Netinfo: Logon Try Count3	Numeric	Netinfo	configParams\netowrkConfig\nalternateLogonTries	N/A	
Netinfo: Baud	Numeric	Netinfo	configParams\netowrkConfig\nbaudRate	N/A	
Netinfo: Parity	Numeric	Netinfo	configParams\netowrkConfig\nparityBit	N/A	
Netinfo: Data Size	Numeric	Netinfo	configParams\netowrkConfig\dataSize	N/A	
Netinfo: Stop Bit	Numeric	Netinfo	configParams\netowrkConfig\nstopBit	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Netinfo: MS DES Encrypt	Y/N	Netinfo	configParams\netowrkConfig\nmsDESEncryp	N/A	
Netinfo: Optional Amt Fields	Numeric	Netinfo	configParams\netowrkConfig\npropOptAmt	N/A	
Netinfo: Merch cut-time hour	Numeric	Netinfo	configParams\netowrkConfig\nmerchCutHour	N/A	
Netinfo: Merch cut-time minute	Numeric	Netinfo	configParams\netowrkConfig\nmerchCutMin	N/A	
Netinfo: Carrier Time-out	Numeric	Netinfo	configParams\netowrkConfig\ncarrierTimeout	N/A	
Network Credit Card Config					
Netccard: Display Code	Numeric	Netccard	configParams\netCCardConfig\ndisplayCode	N/A	
Netccard: Card Enabled	Y/N	Netccard	configParams\netCCardConfig\nenableFlag	N/A	
Netccard: Card Type	Numeric	Netccard	configParams\netCCardConfig\ccType	N/A	
Netccard: Card abbreviation	Alpha	Netccard	configParams\netCCardConfig\ccAbbrev	N/A	
Netccard: Card Name	Alpha	Netccard	configParams\netCCardConfig\ccName	N/A	
Netccard: ISO Low Range	Alpha	Netccard	configParams\netCCardConfig\beginISO	N/A	
Netccard: ISO High Range	Alpha	Netccard	configParams\netCCardConfig\endISO	N/A	
Netccard: Voice Auth #	Alpha	Netccard	configParams\netCCardConfig\nvoiceAuthPhone	N/A	
Netccard: Authorizing Network	Numeric	Netccard	configParams\netCCardConfig\nauthNetwork	N/A	
Netccard: Voice Auth Network	Numeric	Netccard	configParams\netCCardConfig\nvoiceAuthNetwork	N/A	
Netccard: Account Mask	Alpha	Netccard	configParams\netCCardConfig\nacctPrintMask	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Netccard: Floor limit	Numeric	Netccard	configParams\netCCardConfig\netFloorLimit	N/A	
Netccard: Product Restrictions	Numeric	Netccard	configParams\netCCardConfig\netProdRestriction	N/A	
Netccard: Acct validation index	Numeric	Netccard	configParams\netCCardConfig\netAcctValidationIndex	N/A	
Netccard: PAN Length 1	Numeric	Netccard	configParams\netCCardConfig\netPanLength1	N/A	
Netccard: PAN Length 2	Numeric	Netccard	configParams\netCCardConfig\netPanLength2	N/A	
Netccard: Account prefix length	Numeric	Netccard	configParams\netCCardConfig\netPrefixLength	N/A	
Netccard: Exp date flag	Numeric	Netccard	configParams\netCCardConfig\netExpDateFlag	N/A	
Netccard: PIN Prompt index	Numeric	Netccard	configParams\netCCardConfig\netPinPromptIndex	N/A	
Netccard: Max auth limit	Numeric	Netccard	configParams\netCCardConfig\netMaxAuthLimit	N/A	
Netccard: Terminal time-out	Numeric	Netccard	configParams\netCCardConfig\netTerminalTimeout	N/A	
Netccard: DCR limit	Numeric	Netccard	configParams\netCCardConfig\netDcrLimit	N/A	
Netccard: DCR auth amount	Numeric	Netccard	configParams\netCCardConfig\netDcrAuthAmt	N/A	
Netccard: Prompt for PIN #	Y/N	Netccard	configParams\netCCardConfig\netPinPromptFlag	N/A	
Netccard: DCR Enabled	Y/N	Netccard	configParams\netCCardConfig\netDcrEnabled	N/A	
Netccard: DCR Hot Pump	Y/N	Netccard	configParams\netCCardConfig\netDcrHotPump	N/A	
Netccard: DCR Fallback	Y/N	Netccard	configParams\netCCardConfig\netDcrFallback	N/A	
Netccard: DCR Suppress acct#	Y/N	Netccard	configParams\netCCardConfig\netDcrMaskAccount	N/A	
Netccard: DCR print last 4	Y/N	Netccard	configParams\netCCardConfig\netDcrLast4Digits	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Netccard: Manual keyed incl prefix	Y/N	Netccard	configParams\netCCardConfig\manEntryInclPrefix	N/A	
Netccard: Print Qty Only rcpt	Y/N	Netccard	configParams\netCCardConfig\printQtyOnly	N/A	
Netccard: Send Track1 to host	Y/N	Netccard	configParams\netCCardConfig\track1Host	N/A	
Netccard: Encrypt Driver ID	Y/N	Netccard	configParams\netCCardConfig\encryptDriverID	N/A	
Netccard: Manual entry allowed	Y/N	Netccard	configParams\netCCardConfig>manualEntry	N/A	
Network Phone/Modem Setup					
Netph: Modem reset string	Alpha	Netphone	configParams\netPhoneConfig\mondemReset	N/A	
Netph: Modem dial string	Alpha	Netphone	configParams\netPhoneConfig\modemDial	N/A	
Netph: Tone dialing	Y/N	Netphone	configParams\netPhoneConfig\toneDialing	N/A	
Netph: Modem reset string (backup network)	Alpha	Netphone	configParams\netPhoneConfig\dialBkupModemReset	N/A	
Netph: Modem dial string (backup network)	Alpha	Netphone	configParams\netPhoneConfig\dialBkupModemDial	N/A	
Network Dealer Setup					
Netdlr: Name	Alpha	Netdlr	configParams\netDealerConfig\dealerName	N/A	
Netdlr: Address	Alpha	Netdlr	configParams\netDealerConfig\dealerAddress	N/A	
Netdlr: City	Alpha	Netdlr	configParams\netDealerConfig\dealerCity	N/A	
Netdlr: State	Alpha	Netdlr	configParams\netDealerConfig\dealerState	N/A	
Netdlr: Zip Code	Alpha	Netdlr	configParams\netDealerConfig\dealerZipCode	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Netdlr: Refunds allowed	Y/N	Netdlr	configParams\netDealerConfig\refundAllowed	N/A	
Netdlr: Password for refunds	Y/N	Netdlr	configParams\netDealerConfig\passwdForRefund	N/A	
Netdlr: Manual entry allowed	Y/N	Netdlr	configParams\netDealerConfig>manualEntryAllowed	N/A	
Netdlr: Print customer copy	Y/N	Netdlr	configParams\netDealerConfig\prtCustCopy	N/A	
Netdlr: Check authorization	Alpha	Netdlr	configParams\netDealerConfig\checkAuthFlag	N/A	
Netdlr: Network msg persist	Numeric	Netdlr	configParams\netDealerConfig\dispMsgPersist	N/A	
Netdlr: Display host msg @DCR	Y/N	Netdlr	configParams\netDealerConfig\displayHostDeclineDCR	N/A	
Netdlr: Mask acct# on journal	Y/N	Netdlr	configParams\netDealerConfig\maskAcctJournal	N/A	
Netdlr: Mask acct# on merch copy	Y/N	Netdlr	configParams\netDealerConfig\maskAcctMerchCopy	N/A	
Netdlr: Print exp date cust copy	Y/N	Netdlr	configParams\netDealerConfig\prtExpDateCustCopy	N/A	
Network Debit Setup					
Netdeb: Cash Back enabled	Y/N	Netdebit	configParams\netDebitConfig\cashbackEnabled	N/A	
Netdeb: Cash Back limit	Numeric	Netdebit	configParams\netDebitConfig\cashbackLimit	N/A	
Netdeb: Cash Back fee	Numeric	Netdebit	configParams\netDebitConfig\cashbackFee	N/A	
Netdeb: Encrypt PIN w/DUKPT	Y/N	Netdebit	configParams\netDebitConfig\encryptDUKPT	N/A	
Network Pre-Paid Card Setup					
Netppay: Pre-Paid card enable	Y/N	Netprepaid	configParams\netPrepaidConfig\prepaidEnable	N/A	
Netppay: Card activate enable	Y/N	Netprepaid	configParams\netPrepaidConfig\prepaidActivationEnable	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Netppay: Card recharge enable	Y/N	Netprepaid	configParams\netPrepaidConfig\prepaidRechargeEnable	N/A	
Netppay: Activation minimum	Numeric	Netprepaid	configParams\netPrepaidConfig\svcActivationMin	N/A	
Netppay: Activation maximum	Numeric	Netprepaid	configParams\netPrepaidConfig\svcActivationMax	N/A	
Netppay: Recharge minimum	Numeric	Netprepaid	configParams\netPrepaidConfig\svcRechargeMin	N/A	
Netppay: Recharge maximum	Numeric	Netprepaid	configParams\netPrepaidConfig\svcRechargeMax	N/A	
Network Batch Configuration					
Netbatch: Close on POS prd2	Y/N	Netbatch	configParams\netBatchConfig\batchClosePeriod	N/A	
Netbatch: Display 'Close due' alarm	Y/N	Netbatch	configParams\netBatchConfig\dispClosedueAlarm	N/A	
Car Wash Settings			CGI view command "vcarwashcfg"		
CW: Dept number	Numeric	N/A	carWashConfig\department\sysid	N/A	
CW: Key setup (1-14) PLU	Numeric	N/A	carWashConfig\carWashKey\pluNum, modifier	N/A	carWashKey\sysid
CW: Prompt at beg of sale	Y/N	N/A	carWashConfig\isPromptBefore	N/A	
CW: Prompt at end of sale	Y/N	N/A	carWashConfig\isPromptAfter	N/A	
CW: Menu presentation	Y/N	N/A	carWashConfig\isMenuPresentation	N/A	
CW: Days code valid	Numeric	N/A	carWashConfig\daysValid	N/A	Unitec Only
CW: Sort order	Alpha	N/A	carWashConfig\displayOrder	N/A	
isOutdoorEnabled	Y/N	N/A	carWashConfig\carWashKey\isOutdoorEnabled	N/A	

Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Touch Screen			CGI view command “vscreencfg” register number		
Register ID	Numeric	N/A	screencfg/registerID	N/A	
Fuel Panel	Complex	N/A	screencfg/screen/fuelPanel	N/A	
Parked Menu	Complex	N/A	screencfg/screen/parkedMenuPanel	N/A	
Screen ID	Numeric	N/A	screencfg/screen/id	N/A	
Screen Name	Alpha	N/A	screencfg/screen/screenName	N/A	
Receipt Location	Complex	N/A	screencfg/screen/receiptLocation	N/A	
PLU Button	Complex	N/A	screencfg/screen/pluButton	N/A	
Menu Button	Complex	N/A	screencfg/screen/menuButton	N/A	
MOP Button	Complex	N/A	screencfg/screen/mopButton	N/A	
Department Button	Complex	N/A	screencfg/screen/deptButton	N/A	
Function Button	Complex	N/A	screencfg/screen/functionButton	N/A	
Expanded Menu – Type	Complex	N/A	screencfg/screen/ expandedMenuScreen /type	N/A	
Expanded Menu – Color	Complex	N/A	screencfg/screen/ expandedMenuScreen /colorScheme	N/A	
Fuel Price Sign			Should only be done via SMS		
Fuel Price Sign settings	Complex	N/A	fuelPriceDisplay	N/A	



Configuration Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Maint. Support	NOTES
Loyalty Configuration			CGI view command “vloyaltycfg”		
Name	Alpha	N/A	loyaltyConfig\name	N/A	
Merchant ID	Alpha	N/A	loyaltyConfig\merchantNum	N/A	
IsEnabled	Y/N	N/A	loyaltyConfig\isEnabled	N/A	
Mask account	Y/N	N/A	loyaltyConfig\isMaskAcct	N/A	
Loyalty Refund prompt	Y/N	N/A	loyaltyConfig\isRefundPrompt	N/A	
Loyalty prompting	Numeric	N/A	loyaltyConfig\prompting	N/A	
Pre-Paid Configuration					
New	Complex	N/A	Supported	N/A	
NAXML Promotions					
NAXML ItemList Maintenance	Complex	N/A	N/A	Part of NAXML support	
NAXML MixMatch Maintenance	Complex	N/A	N/A	Part of NAXML support	
NAXML Combo Maintenance	Complex	N/A	N/A	Part of NAXML support	
Coupon Family Configuration					
New	Complex	N/A	Supported	N/A	
Proprietary Card Config					
New	Complex	N/A	Supported	N/A	
Proprietary Network Config					
New	Complex	N/A	Supported	N/A	



# 3

## Summary

The following table shows the total number of configuration and reports datasets and the number and percentage supported by Gemcom, VFIXML and NAXML.

<b>DATASET SUMMARY</b>	<b>Gemcom</b>	<b>VFI XML</b>	<b>NAXML</b>
Configuration – 65 datasets	49 supported (75%)	59 supported (91%)	12 supported (18%)
Reports – 22 datasets	16 supported (73%)	22 supported (100%)	13 supported (59%)

The following table provides a list of the datasets (configuration items) and indicates whether the items are supported by Gemcom, VFIXML, or NAXML. YES indicates some level of support; NO indicates that the item is not supported.

<b>Configuration Item</b>	<b>Gemcom</b>	<b>VFIXML</b>	<b>NAXML</b>
Security Control	YES	YES	NO
Employee Record	YES	YES	NO
System Configuration (GemPro)	NO	NO	NO
Sales Configuration	NO	YES	NO
Check Franking	YES	YES	NO
Logo/Slogan Setup	Yes	YES	NO
MOP Setup	YES	YES	NO
Currency Setup	YES	YES	NO
Tax Rate Setup	YES	YES	YES
Fee Setup	YES	YES	NO
Category Setup	YES	YES	NO
Department Setup	YES	YES	YES
PLU Setup	YES	YES	YES

Configuration Item	Gemcom	VFIXML	NAXML
PLU Promotion Setup	YES	YES	YES
PLU Tracking Setup	YES	NO	NO
Dept Tracking Setup	YES	NO	NO
Category Tracking	YES	NO	NO
Soft Key Setup	YES	YES	NO
Menu Setup	YES	YES	NO
CustID Setup	YES	YES	NO
Training Mode Setup	NO	NO	NO
Banner Setup	YES	YES	NO
Blue Laws Setup	YES	YES	NO
Log in/out Prompt Setup	YES	YES	NO
VFI Combo Setup	YES	YES	NO
Mix Setup	YES	YES	YES
Mix LinkSetup	YES	YES	NO
Dept Mix Setup	YES	YES	YES
Match Setup	YES	YES	YES
POP Setup	YES	YES	NO
POP Fuel Discount Definitions	YES	YES	NO
POP Fuel Discount Table Setup	YES	YES	NO
POP Coupon	YES	YES	NO
Fuel Tax Exemptions	YES	YES	NO
Fuel Tax Form	YES	YES	NO
DCR Receipt Header/Trailer	YES	YES	NO
Fueling Promo Message	YES	YES	NO
Fuel Site Configuration_ : Fuel	YES	YES	NO
Fuel Site Configuration_ :DCR	YES	YES	NO
DCR Site Configuration_	YES	YES	NO
Fuel Site Configuration_ :Cash Acpt	NO	YES	NO
Cash Acceptor # Config	NO	YES	NO
Fuel Site Configuration_ :TLS	NO	YES	NO
Fuel Prices	YES	YES	YES

Configuration Item	Gemcom	VFIXML	NAXML
Fuel Product Configuration	YES	YES	YES
Fuel Dispenser Parameters	YES	YES	NO
Fuel Tank Setup	YES	YES	YES
Report Configuration	NO	YES	NO
Network Product Codes	YES	YES	YES
Network Information	YES	YES	NO
Network Credit Card Config	YES	YES	NO
Network Phone/Modem Setup	YES	YES	NO
Network Dealer Setup	YES	YES	NO
Network Debit Setup	YES	YES	NO
Network Pre-Paid Card Setup	YES	YES	NO
Network Batch Configuration	YES	YES	NO
Car Wash Settings	NO	YES	NO
Touch Screen	NO	YES	NO
Fuel Price Sign	NO	YES	NO
Loyalty Configuration	NO	YES	NO
Pre-Paid Configuration	NO	YES	NO
NAXML Promotions	NO	NO	YES
Coupon Family Configuration	NO	YES	NO
Proprietary Card Config	NO	YES	NO
Proprietary Network Config	NO	YES	NO
Report headers	YES	YES	YES
Category Totals	YES	YES	NO
Cashier Totals	YES	YES	YES
Department Totals	YES	YES	YES
Deal Totals	YES	YES	YES
Fuel Totals	YES	YES	YES
Money Order Totals	YES	YES	YES
Network Totals	YES	YES	NO
Payroll Totals	YES	YES	NO
Payment Totals	YES	YES	YES

Configuration Item	Gemcom	VFIXML	NAXML
PLU Exception Totals	YES	YES	YES
PLU Totals	YES	YES	YES
Summary Totals	YES	YES	YES
Tank Monitor Totals	YES	YES	YES
Point of Sale Journal	YES	YES	YES
Tax Reports	YES	YES	YES
Proprietary Card Reports	NO	YES	NO
Cash Acceptor Card Reports	NO	YES	NO
Car Wash Reports	NO	YES	NO
Pre-Paid Card Reports	NO	YES	NO
E-Check Reports	NO	YES	NO
Loyalty Reports	NO	YES	NO

# 4

## Reports

The following table provides a gap analysis of all the reports in Gemcom and SMS, as well as some tlog-based reports.

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Report headers	Complex	All (head)			
Begin Date/Time	Numeric	Head	periodTargs\period\periodBeginDate	Movement Header \BeginDate & BeginTime	
End Date/Time	Numeric	Head	periodTargs\period\periodEndDate	Movement Header \EndDate & EndTime	
Store Number	Numeric	Head	periodTargs\site	Transmission Header \Store LocationID	
Report sequence number	Numeric	Head	periodTargs\period\periodSeqNum	Movement Header\Report SequenceNumber	
Operator ID	Numeric	Head	periodTargs\cahsier	Sales MovementHeader\CashierID	
Keyboard Number (Reg ID)	Numeric	Head	periodTargs\register	Sales MovementHeader\RegisterID	
Period Number	Numeric	Head	periodTargs\period\sysid	Movement Header \PrimaryReport Period	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Set Number	Numeric	Head	Not needed	Not needed	
Next lower period beg seq#	Numeric	Head	Not needed	Not needed	
Next lower period end seq#	Numeric	Head	Not needed	Not needed	
Category Totals		Cattotxy			
Category Number	Numeric	cattot	categoryPd\totals\CategoryInfo\categoryBase\sysid	N/A	
Number of Customers	Numeric	cattot	categoryPd\totals\netSales\count	N/A	
Number of Items	Numeric	cattot	categoryPd\totals\total\itemCount	N/A	
Value of Sales	Numeric	cattot	categoryPd\totals\total\netSales	N/A	
Cashier Totals		Cshtotxy			
Begin Date/Time	Numeric	Cshhead	cashierPd\openDate	MSM\MovementHeader	
End Date/Time	Numeric	Cshhead	cashierPd\closeDate	MSM\MovementHeader	
Store Number	Numeric	Cshhead	cashierPd\site	MSM\MovementHeader	
Seq# for cashier	Numeric	Cshhead	cashierPd\seqNum	MSM\TransmissionHeader	
Cashier number	Numeric	Cshhead	cashierPd\cashier	MSM\Sales Movement Header	
Keyboard number	Numeric	Cshhead	cashierPd\register	MSM\Sales Movement Header	
Keyboard number	Numeric	Cshrcpt	cashierPd\cashierSpecifcInfo	N/A	
Begin Receipt Number	Numeric	Cshrcpt	cashierPd\cashierSpecifcInfo	N/A	
End Receipt Number	Numeric	Cshrcpt	cashierPd\cashierSpecifcInfo	N/A	



Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Number of receipts overall	Numeric	Cshrcpt	cashierPd\cashierSpecifcInfo	N/A	
Number of receipts this csh	Numeric	Cshrcpt	cashierPd\cashierSpecifcInfo	N/A	
MOP number	Numeric	Cshpay	cashierPd\summaryInfo\mopTotals	MSM \MSMDetail	For all entries with MSMDetail, summary codes and subcodes could be added for all missing items. Not all are implemented.
Number of sales MOP	Numeric	Cshpay	cashierPd\summaryInfo\mopTotals	MSM \MSMDetail	
Value of sales MOP	Numeric	Cshpay	cashierPd\summaryInfo\mopTotals	MSM \MSMDetail	
Number of cancels/ refunds	Numeric	Cshpay	cashierPd\summaryInfo\mopTotals	MSM \MSMDetail	
Number safe drops	Numeric	Cshpay	cashierPd\summaryInfo\mopTotals	MSM \MSMDetail	
Value of safe drops	Numeric	Cshpay	cashierPd\summaryInfo\mopTotals	MSM \MSMDetail	
Drawer amount	Numeric	Cshpay	cashierPd\summaryInfo\mopTotals	MSM \MSMDetail	
Drawer amount (hand count)	Numeric	Cshpay	cashierPd\summaryInfo\mopTotals	MSM \MSMDetail	
Currency number	Numeric	Cshcur	cashierPd\currencyAmounts	MSM \MSMDetail	
Number of sales currency	Numeric	Cshcur	cashierPd\currencyAmounts	MSM \MSMDetail	
Amount sales currency	Numeric	Cshcur	cashierPd\currencyAmounts	MSM \MSMDetail	
Drawer amount ECR	Numeric	Cshcur	cashierPd\currencyAmounts	MSM\MSMDetail	
Drawer amount (hand count)	Numeric	Cshcur	cashierPd\currencyAmounts	MSM \MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Number of items	Numeric	Cshmem1	cashierPd\summaryInfo\itemCount	MSM \MSMDetail	
Number of customers	Numeric	Cshmem1	cashierPd\summaryInfo\customerCount	MSM \MSMDetail	
Number of no-sales	Numeric	Cshmem1	cashierPd\summaryInfo \noSaleCount	MSM \MSMDetail	
Number of discounts	Numeric	Cshmem1	cashierPd\summaryInfo \totalDiscount\count	MSM \MSMDetail	
Value of discounts	Numeric	Cshmem1	cashierPd\summaryInfo \totalDiscount\amount	MSM \MSMDetail	
Number void items	Numeric	Cshmem1	cashierPd\summaryInfo\voidLine \count	MSM \MSMDetail	
Value of void items	Numeric	Cshmem1	cashierPd\summaryInfo\voidLine \amount	MSM \MSMDetail	
Number of corrections	Numeric	Cshmem1	cashierPd\summaryInfo \errorCorrect\count	MSM \MSMDetail	
Value of corrections	Numeric	Cshmem1	cashierPd\summaryInfo \errorCorrect\amount	MSM \MSMDetail	
Number of drawer violations	Numeric	Cshmem1	cashierPd\summaryInfo \drawerViolations	MSM \MSMDetail	
Number of drawer alarms	Numeric	Cshmem1	cashierPd\summaryInfo \drawerViolations	MSM \MSMDetail	??? Violations vs Alarms
Number void transactions	Numeric	Cshmem2	cashierPd\summaryInfo\voidTicket \count	MSM \MSMDetail	
Value of void transactions	Numeric	Cshmem2	cashierPd\summaryInfo\voidTicket \amount	MSM \MSMDetail	
Number of suspends	Numeric	Cshmem2	cashierPd\summaryInfo \suspendTotal\count	MSM \MSMDetail	
Value of suspends	Numeric	Cshmem2	cashierPd\summaryInfo \suspendTotal\amount	MSM \MSMDetail	
Number of susp/void	Numeric	Cshmem2	cashierPd\summaryInfo \suspendVoid\count	MSM \MSMDetail	
Value of susp/void	Numeric	Cshmem2	cashierPd\summaryInfo \suspendVoid\amount	MSM \MSMDetail	
Number of reserve/stop	Numeric	Cshmem2	cashierPd\summaryInfo \reserveStop\count	MSM \MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Value of reserve/stop	Numeric	Cshmem2	cashierPd\summaryInfo\reserveStop\amount	MSM\MSMDetail	
Number of reserve/approve	Numeric	Cshmem2	cashierPd\summaryInfo\reserveApprove\count	MSM\MSMDetail	
Value of reserve/approve	Numeric	Cshmem2	cashierPd\summaryInfo\reserveApprove\amount	MSM\MSMDetail	
Total inside fuel sales	Numeric	Cshmem3	tlogBased	MSM\MSMDetail	
Total refer discount	Numeric	Cshmem3	tlogBased	MSM\MSMDetail	
Total merchandise sales	Numeric	Cshmem3	cashierPd\summaryInfo\merchSales	MSM\MSMDetail	
Total taxes	Numeric	Cshmem3	cashierPd\summaryInfo\totalTaxes	MSM\MSMDetail	
Total included taxes	Numeric	Cshmem3	cashierPd\summaryInfo\totalIncludedTaxes	MSM\MSMDetail	
Number of cash back fees	Numeric	Cshmem3	cashierPd\summaryInfo\cashBackFees\count	MSM\MSMDetail	
Total cash back fees	Numeric	Cshmem3	cashierPd\summaryInfo\cashBackFees\amount	MSM\MSMDetail	
Number of manual entry	Numeric	Cshmem3	tlogBased	MSM\MSMDetail	
Total manual entry amt	Numeric	Cshmem3	tlogBased	MSM\MSMDetail	
Total open department sales	Numeric	Cshmem3	tlogBased	MSM\MSMDetail	
Beginning cash	Numeric	Cshpio	tlogBased	MSM\MSMDetail	
Payout number cash back	Numeric	Cshpio	cashierPd\summaryInfo\cashback\count	MSM\MSMDetail	
Payout amount cash back	Numeric	Cshpio	cashierPd\summaryInfo\cashback\amount	MSM\MSMDetail	
Payout number payout	Numeric	Cshpio	cashierPd\summaryInfo\payout\count	MSM\MSMDetail	
Payout amount payout	Numeric	Cshpio	cashierPd\summaryInfo\payout\amount	MSM\MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Payout number change/check	Numeric	Cshpio	cashierPd\summaryInfo\checkChange\count	MSM\MSMDetail	
Payout amount change/check	Numeric	Cshpio	cashierPd\summaryInfo\checkChange\amount	MSM\MSMDetail	
Payin number cash back	Numeric	Cshpio	cashierPd\summaryInfo\cachBack\count	MSM\MSMDetail	
Payin amount cash back	Numeric	Cshpio	cashierPd\summaryInfo\cachBack\amount	MSM\MSMDetail	
Payin number payin	Numeric	Cshpio	cashierPd\summaryInfo\payin\count	MSM\MSMDetail	
Payin amount payin	Numeric	Cshpio	cashierPd\summaryInfo\payin\amount	MSM\MSMDetail	
Payin number safe loan	Numeric	Cshpio	cashierPd\summaryInfo\safeLoan\count	MSM\MSMDetail	
Payin amount safe loan	Numeric	Cshpio	cashierPd\summaryInfo\safeLoan\amount	MSM\MSMDetail	
Beginning foodstamp	Numeric	Cshpio	?	MSM\MSMDetail	
Payin Index	Numeric	Cshpin	cashierPd\memoDetail\cashierMemoDetail	N/A	
Payin amount	Numeric	Cshpin	cashierPd\memoDetail\cashierMemoDetail	N/A	
Payin ref#	Alpha	Cshpin	cashierPd\memoDetail\cashierMemoDetail	N/A	
Payin number for ref#	Numeric	Cshpin	cashierPd\memoDetail\cashierMemoDetail	N/A	
Payout index	Numeric	Cshpout	cashierPd\memoDetail\cashierMemoDetail	N/A	
Payout amount	Numeric	Cshpout	cashierPd\memoDetail\cashierMemoDetail	N/A	
Payout ref#	Alpha	Cshpout	cashierPd\memoDetail\cashierMemoDetail	N/A	
Payout number for ref#	Numeric	Cshpout	cashierPd\memoDetail\cashierMemoDetail	N/A	
Trk – PLU num	Alpha	Cshptrk	tlogBased – buildCashierTracking	N/A	
Trk – PLU mod	Numeric	Cshptrk	tlogBased – buildCashierTracking	N/A	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Trk – Info changed	Y/N	Cshptrk	tlogBased – buildCashierTracking	N/A	
Trk – num customers	Numeric	Cshptrk	tlogBased – buildCashierTracking	N/A	
Trk – Qty sold	Numeric	Cshptrk	tlogBased – buildCashierTracking	N/A	
Trk – PLU amount sold	Numeric	Cshptrk	tlogBased – buildCashierTracking	N/A	
Trk – dept num	Numeric	Cshdtrk	tlogBased – buildCashierTracking	N/A	
Trk – Info changed	Y/N	Cshdtrk	tlogBased – buildCashierTracking	N/A	
Trk – num customers	Numeric	Cshdtrk	tlogBased – buildCashierTracking	N/A	
Trk – Qty sold	Numeric	Cshdtrk	tlogBased – buildCashierTracking	N/A	
Trk – Dept amount sold	Numeric	Cshdtrk	tlogBased – buildCashierTracking	N/A	
Trk – promotional discounts	Numeric	Cshdtrk	tlogBased – buildCashierTracking	N/A	
Trk – manual discounts	Numeric	Cshdtrk	tlogBased – buildCashierTracking	N/A	
Trk – dept refunds amount	Numeric	Cshdtrk	tlogBased – buildCashierTracking	N/A	
Trk – number dept refunds	Numeric	Cshdtrk	tlogBased – buildCashierTracking	N/A	
Trk – open dept amount	Numeric	Cshdtrk	tlogBased – buildCashierTracking	N/A	
# New POP codes earned	Numeric	Cshpop	cashierPd\summaryInfo\popCodesEarned	MSM\MSMDetail	
# new coupons earned	Numeric	Cshpop	cashierPd\summaryInfo\popCouponsEarned	MSM\MSMDetail	
# POP codes redeemed	Numeric	Cshpop	cashierPd\summaryInfo\popCodesRedeemed	MSM\MSMDetail	
# cashier issued POP codes	Numeric	Cshpop	cashierPd\summaryInfo\popCodesFree	MSM\MSMDetail	
# cashier issued coupons	Numeric	Cshpop	cashierPd\summaryInfo\popCouponsFree	MSM\MSMDetail	
# POP prepay discounts	Numeric	Cshpop	cashierPd\summaryInfo\popPreDispensed\count	MSM\MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
# POP postpay discounts	Numeric	Cshpop	cashierPd\summaryInfo\popPostDispensed\count	MSM\MSMDetail	
Total POP prepay discounts	Numeric	Cshpop	cashierPd\summaryInfo\popPreDispensed\amount	MSM\MSMDetail	
Total POP postpay discounts	Numeric	Cshpop	cashierPd\summaryInfo\popPostDispensed\amount	MSM\MSMDetail	
Volume POP prepay discounts	Numeric	Cshpop	cashierPd\summaryInfo\popPreDispensed\volume	MSM\MSMDetail	
Volume POP postpay discounts	Numeric	Cshpop	cashierPd\summaryInfo\popPostDispensed\volume	MSM\MSMDetail	
POP Membership IDs entered	Numeric	N/A	cashierPd\summaryInfo\popMemberIds	MSM\MSMDetail	
Fuel Tax index	Numeric	Cshfttex	transactionSetBased	N/A	MSMDetail does not have elements for amount, volume, and count
Num customers: taxes exempted	Numeric	Cshfttex	transactionSetBased	N/A	
Exempted taxes	Numeric	Cshfttex	transactionSetBased	N/A	
Volume of fuel for exempted taxes	Numeric	Cshfttex	transactionSetBased	N/A	
Num customers: taxes added	Numeric	Cshfttex	transactionSetBased	N/A	
Added taxes	Numeric	Cshfttex	transactionSetBased	N/A	
Volume of fuel for taxes added	Numeric	Cshfttex	transactionSetBased	N/A	
Num cust: taxes added through dept	Numeric	Cshfttex	transactionSetBased	N/A	
Added taxes through dept	Numeric	Cshfttex	transactionSetBased	N/A	
Fuel volume for taxes added through dept	Numeric	Cshfttex	transactionSetBased	N/A	
Trk – Category number	Numeric	Cshcatrk	tlogBased – buildCashierTracking	N/A	
Trk – Qty sold	Numeric	Cshcatrk	tlogBased – buildCashierTracking	N/A	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Trk – amount	Numeric	Cshcatrk	tlogBased – buildCashierTracking	N/A	
Department Totals		Deptotxy			
Department number	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Number of transactions	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Number promotions	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Number manual disc this department	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Number of refunds this department	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Number of items this department	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Value of net sales this department	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Value of promotional discount	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Value of manual discount	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Value of refunds this department	Numeric	Deptot	departmentPd	MerchandiseCo deMovement	
Deal Totals		Dmmtotxy			
Combo number	Numeric	Totcom	dealPd	ComboSales Movement	NAXL Promos replace VFI Combos and MixMatch
Number of combo customers	Numeric	Totcom	dealPd	ComboSales Movement	
Number of combo items	Numeric	Totcom	dealPd	ComboSales Movement	
Total value of combo deals sold	Numeric	Totcom	dealPd	ComboSales Movement	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Match number	Numeric	Totmix	dealPd	ComboSales Movement	
Number of mix and match customers	Numeric	Totmix	dealPd	ComboSales Movement	
Number of mix and match items	Numeric	Totmix	dealPd	ComboSales Movement	
Total value of Mix and Match deals sold	Numeric	Totmix	dealPd	ComboSales Movement	
Fuel Totals		Ftotalxy			
Service level number	Numeric	Userlvt	fuelTotals	FuelGradeMovement	
Fuel MOP number	Numeric	Userlvt	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Userlvt	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Userlvt	fuelTotals	FuelGradeMovement	
Fuel product number	Numeric	Uprodt	fuelTotals	FuelGradeMovement	
Fuel MOP number	Numeric	Uprodt	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Uprodt	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Uprodt	fuelTotals	FuelGradeMovement	
Fuel product ID	Numeric	Uprodt	fuelTotals	FuelGradeMovement	
Fuel price, MOP 0	Numeric	Uprodt	fuelTotals	FuelGradeMovement	
Fuel price, MOP 1	Numeric	Uprodt	fuelTotals	FuelGradeMovement	
Fuel price, MOP 2	Numeric	Uprodt	fuelTotals	FuelGradeMovement	



Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Price Tier number	Numeric	Utiert	fuelTotals	FuelGradeMovement	
Fuel product number	Numeric	Utiert	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Utiert	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Utiert	fuelTotals	FuelGradeMovement	
Fuel product ID	Numeric	Utiert	fuelTotals	FuelGradeMovement	
Tank number	Numeric	Utankt	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Utankt	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Utankt	fuelTotals	FuelGradeMovement	
Number of payment conversions	Numeric	Fconvt	fuelTotals	FuelGradeMovement	
Value of difference	Numeric	Fconvt	fuelTotals	FuelGradeMovement	
Fuel MOP number	Numeric	Uautot	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Uautot	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Uautot	fuelTotals	FuelGradeMovement	
Fueling Point number	Numeric	Uhoset	fuelTotals	FuelGradeMovement	
Fuel Product number	Numeric	Uhoset	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Uhoset	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Uhoset	fuelTotals	FuelGradeMovement	
Fuel Product ID	Numeric	Uhoset	fuelTotals	FuelGradeMovement	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Fueling Point number	Numeric	Rhonet	fuelTotals	FuelGradeMovement	
Fuel Product number	Numeric	Rhonet	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Rhonet	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Rhonet	fuelTotals	FuelGradeMovement	
Fuel Product ID	Numeric	Rhonet	fuelTotals	FuelGradeMovement	
Fueling Point number	Numeric	Edispt	fuelTotals	FuelGradeMovement	
Fuel Product number	Numeric	Edispt	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Edispt	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Edispt	fuelTotals	FuelGradeMovement	
Fueling Point status	Alpha	Edispt	fuelTotals	FuelGradeMovement	
Fuel Product ID	Numeric	Edispt	fuelTotals	FuelGradeMovement	
DCR number	Numeric	Dcrstat	fuelTotals	FuelGradeMovement	
Fuel MOP number	Numeric	Dcrstat	fuelTotals	FuelGradeMovement	
Number of customers	Numeric	Dcrstat	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Dcrstat	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Dcrstat	fuelTotals	FuelGradeMovement	
Percentage of the fueling point	Numeric	Dcrstat	fuelTotals	FuelGradeMovement	
Percentage of the DCR	Numeric	Dcrstat	fuelTotals	FuelGradeMovement	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Percentage of the fuel	Numeric	Dcrstat	fuelTotals	FuelGradeMovement	
Fueling Point number	Numeric	Hosetest	fuelTotals	FuelGradeMovement	
Fuel Product number	Numeric	Hosetest	fuelTotals	FuelGradeMovement	
Fuel volume	Numeric	Hosetest	fuelTotals	FuelGradeMovement	
Fuel value	Numeric	Hosetest	fuelTotals	FuelGradeMovement	
Number of tests	Numeric	Hosetest	fuelTotals	FuelGradeMovement	
Fuel Product ID	Numeric	Hosetest	fuelTotals	FuelGradeMovement	
Money Order Totals		Montotxy			
Money order count	Numeric	mondev	moneyOrderPd	MSM \MSMDetail	
Money order amount	Numeric	mondev	moneyOrderPd	MSM \MSMDetail	
Vendor payment count	Numeric	mondev	moneyOrderPd	MSM \MSMDetail	
Vendor payment amount	Numeric	mondev	moneyOrderPd	MSM \MSMDetail	
Device money order count	Numeric	mondev	moneyOrderPd	N/A	
Device money order amount	Numeric	mondev	moneyOrderPd	N/A	
Device vendor payment count	Numeric	mondev	moneyOrderPd	N/A	
Device vendor payment amount	Numeric	mondev	moneyOrderPd	N/A	
Payee name	Alpha	monlog	moneyOrderPd	N/A	
Money order amount	Numeric	monlog	moneyOrderPd	N/A	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Date and time of sale	Alpha	monlog	moneyOrderPd	N/A	
Money order serial number	Alpha	monlog	moneyOrderPd	N/A	
TerminalID	Numeric	monlog	moneyOrderPd	N/A	
Employee ID	Numeric	monlog	moneyOrderPd	N/A	
Sequence number of period the money	Numeric	monlog	moneyOrderPd	N/A	
Ticket type	Numeric	monlog	moneyOrderPd	N/A	
Money order print status	Numeric	monlog	moneyOrderPd	N/A	
Network Totals		Nettotxy			
Batch number	Numeric	totnet	networkPd	N/A	
Number of check authorizations	Numeric	totnet	networkPd	N/A	
Number of manual charges	Numeric	totnet	networkPd	N/A	
Number of network charges	Numeric	totnet	networkPd	N/A	
Amount of network charges	Numeric	totnet	networkPd	N/A	
Number of network corrections	Numeric	totnet	networkPd	N/A	
Amount of network corrections	Numeric	totnet	networkPd	N/A	
Batch number	Numeric	totcard	networkPd	N/A	
Card name	Alpha	totcard	networkPd	N/A	
Card type – charges	Numeric	totcard	networkPd	N/A	
Number of card charges	Numeric	totcard	networkPd	N/A	
Amount of card charges	Numeric	totcard	networkPd	N/A	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Card type – corrections	Numeric	totcard	networkPd	N/A	
Number of card corrections	Numeric	totcard	networkPd	N/A	
Amount of card corrections	Numeric	totcard	networkPd	N/A	
Product code number	Numeric	totprod	networkPd	N/A	
Number of customers	Numeric	totprod	networkPd	N/A	
Number of items	Numeric	totprod	networkPd	N/A	
Amount of sales	Numeric	totprod	networkPd	N/A	
Price per unit (fuel sale)	Numeric	totprod	networkPd	N/A	
Quantity sold	Numeric	totprod	networkPd	N/A	
Payroll Totals		Payrolly			
Operator ID (cashier number)	Numeric	payrec	payrollPd	N/A	
Employee number	Alpha	payrec	payrollPd	N/A	
Operator work session beg date/ time	Numeric	payrec	payrollPd	N/A	
Operator work session end date/ time	Numeric	payrec	payrollPd	N/A	
Operator work session total time worked	Numeric	payrec	payrollPd	N/A	
Job code	Numeric	payrec	payrollPd	N/A	
Operator ID (cashier number)	Numeric	payper	payrollPd	N/A	
Employee number	Alpha	payper	payrollPd	N/A	
Operator pay period beginning date/time	Numeric	payper	payrollPd	N/A	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Operator pay period ending date/time	Numeric	payper	payrollPd	N/A	
Operator pay period total time worked	Numeric	payper	payrollPd	N/A	
Payment Totals		Paytotxy			
MOPnumber	Numeric	totpay	part of summaryPd	Can be done in MSM \MSMDetail	
Number of sales for MOP	Numeric	totpay	part of summaryPd	Can be done in MSM \MSMDetail	
Value of sales for MOP	Numeric	totpay	part of summaryPd	Can be done in MSM \MSMDetail	
Number of cancels and refunds	Numeric	totpay	part of summaryPd	Can be done in MSM \MSMDetail	
Value of cancels and refunds	Numeric	totpay	part of summaryPd	Can be done in MSM \MSMDetail	
Number of safe drops	Numeric	totpay	part of summaryPd	Can be done in MSM \MSMDetail	
Value of safe drops	Numeric	totpay	part of summaryPd	Can be done in MSM \MSMDetail	
Currency Number	Numeric	totcur	N/A	N/A	
Number of sales currency	Numeric	totcur	N/A	N/A	
Amount of sales currency	Numeric	totcur	N/A	N/A	
Plu Exceptions Totals		Pluexcxy			
Article number	Alpha	pluexc	pluPd	ItemSalesMove ment\Reason Summary	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Modifier number	Numeric	pluexc	pluPd	ItemSalesMovement\Reason Summary	
Cashier number	Numeric	pluexc	pluPd	ItemSalesMovement\Reason Summary	
Exception type	Alpha	pluexc	pluPd	ItemSalesMovement\Reason Summary	
Transaction type	Alpha	pluexc	pluPd	ItemSalesMovement\Reason Summary	
Quantity	Numeric	pluexc	pluPd	ItemSalesMovement\Reason Summary	
Original price	Numeric	pluexc	pluPd	ItemSalesMovement\Reason Summary	
Override price	Numeric	pluexc	pluPd	ItemSalesMovement\Reason Summary	
Plu Totals		Plutotxy			
Article number	Alpha	pluttl	pluPd	ItemSalesMovement	
Modifier number	Numeric	pluttl	pluPd	ItemSalesMovement	
Item sold at discounted price	Y/N	pluttl	pluPd	ItemSalesMovement	
Item sold at promotional price	Y/N	pluttl	pluPd	ItemSalesMovement	
Item sold at override price	Y/N	pluttl	pluPd	ItemSalesMovement	
Selling price	Numeric	pluttl	pluPd	ItemSalesMovement	
Base selling price	Numeric	pluttl	pluPd	ItemSalesMovement	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Number of item sold	Numeric	pluttl	pluPd	ItemSalesMove ment	
Number of customers	Numeric	pluttl	pluPd	ItemSalesMove ment	
Quantity on hand	Numeric	pluttl	pluPd	ItemSalesMove ment	
Item sold outside	Y/N	pluttl	pluPd	ItemSalesMove ment	
Summary Totals		Sumtotxy			
Beginning receipt number	Numeric	ticknbr	summaryPd	MSM \MSMDetail	
Ending receipt number	Numeric	ticknbr	summaryPd	MSM \MSMDetail	
Tax table index	Numeric	tottax	summaryPd	MSM \MSMDetail	
Total taxes	Numeric	tottax	summaryPd	MSM \MSMDetail	
Total taxable sales	Numeric	tottax	summaryPd	MSM\MSMDet ail	
Total exempt taxes	Numeric	tottax	summaryPd	MSM \MSMDetail	
Total tax exempt sales	Numeric	tottax	summaryPd	MSM \MSMDetail	
Total exempt taxes	Numeric	tottxb	summaryPd	MSM\MSMDet ail	
Hour	Numeric	tothr	summaryPd	MSM \MSMDetail	
Number of fuel only customers	Numeric	tothr	summaryPd	MSM \MSMDetail	
Number of fuel and merchandise cust	Numeric	tothr	summaryPd	MSM \MSMDetail	
Number of merchandise-only customers	Numeric	tothr	summaryPd	MSM \MSMDetail	



Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Number of items this hour	Numeric	tothr	summaryPd	MSM \MSMDetail	
Value of fuel only sales	Numeric	tothr	summaryPd	MSM \MSMDetail	
Value of fuel and merchandise sales	Numeric	tothr	summaryPd	MSM \MSMDetail	
Value of merchandise sales	Numeric	tothr	summaryPd	MSM \MSMDetail	
Ending grand totalizer	Numeric	totsum	summaryPd	MSM \MSMDetail	
Beginning grand totalizer	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total negative tax	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total negative discounts	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total net sales	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total net fuel sales	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total number of refund items	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of refunds (does not include tax)	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total number of promotions	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of promotions	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total number of discounts	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of discounts	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of sales tax	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of taxable sales	Numeric	totsum	summaryPd	MSM \MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Value of tax exempt sales	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of pay ins	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of pay outs	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of safe drops	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of void items (negative value)	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total number of money order sales	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of money order sales	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of money order fees	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total number of customers	Numeric	totsum	summaryPd	MSM \MSMDetail	
Total number of no sales	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of refrigerator discounts	Numeric	totsum	summaryPd	MSM \MSMDetail	
Number of safe loans	Numeric	totsum	summaryPd	MSM \MSMDetail	
Value of safe loans	Numeric	totsum	summaryPd	MSM \MSMDetail	
Number of sales for MOP	Numeric	totmop	summaryPd	MSM \MSMDetail	
Value of sales for MOP	Numeric	totmop	summaryPd	MSM \MSMDetail	
Number of cash backs	Numeric	pmtout	summaryPd	MSM \MSMDetail	
Value of cash backs	Numeric	pmtout	summaryPd	MSM \MSMDetail	
Number of pay outs	Numeric	pmtout	summaryPd	MSM \MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Value of pay outs	Numeric	pmtout	summaryPd	MSM \MSMDetail	
Number of change on checks	Numeric	pmtout	summaryPd	MSM \MSMDetail	
Value of change on checks	Numeric	pmtout	summaryPd	MSM \MSMDetail	
Number of safe drops	Numeric	pmtout	summaryPd	MSM \MSMDetail	
Value of safe drops	Numeric	pmtout	summaryPd	MSM \MSMDetail	
Number of cancels cash	Numeric	pmtin	summaryPd	MSM \MSMDetail	
Value of cancels cash	Numeric	pmtin	summaryPd	MSM \MSMDetail	
Number of pay ins	Numeric	pmtin	summaryPd	MSM \MSMDetail	
Value of pay ins	Numeric	pmtin	summaryPd	MSM \MSMDetail	
Number of safe loans	Numeric	pmtin	summaryPd	MSM \MSMDetail	
Value of safe loans	Numeric	pmtin	summaryPd	MSM \MSMDetail	
Number of house account payments	Numeric	pmtin	summaryPd	MSM \MSMDetail	
Value of house account payments	Numeric	pmtin	summaryPd	MSM \MSMDetail	
Total number of items	Numeric	memo1	summaryPd	MSM \MSMDetail	
Total number of customers	Numeric	memo1	summaryPd	MSM \MSMDetail	
Total number of no sales	Numeric	memo1	summaryPd	MSM \MSMDetail	
Total number of discounts	Numeric	memo1	summaryPd	MSM \MSMDetail	
Value of discounts	Numeric	memo1	summaryPd	MSM \MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Total number of void items	Numeric	memo1	summaryPd	MSM \MSMDetail	
Value of void items (positive value)	Numeric	memo1	summaryPd	MSM \MSMDetail	
Total number of corrections	Numeric	memo1	summaryPd	MSM \MSMDetail	
Value of corrections	Numeric	memo1	summaryPd	MSM \MSMDetail	
Num drawer violations	Numeric	memo1	summaryPd	MSM \MSMDetail	
Total number of void transactions	Numeric	memo2	summaryPd	MSM \MSMDetail	
Value of void transactions	Numeric	memo2	summaryPd	MSM \MSMDetail	
Total number of suspends	Numeric	memo2	summaryPd	MSM \MSMDetail	
Value of suspends	Numeric	memo2	summaryPd	MSM \MSMDetail	
Total number of suspend/void	Numeric	memo2	summaryPd	MSM \MSMDetail	
Value of suspend/void	Numeric	memo2	summaryPd	MSM \MSMDetail	
Total number of reserve stop	Numeric	memo2	summaryPd	MSM \MSMDetail	
Value of reserve stop	Numeric	memo2	summaryPd	MSM \MSMDetail	
Total number of reserve approve	Numeric	memo2	summaryPd	MSM \MSMDetail	
Value of reserve approve	Numeric	memo2	summaryPd	MSM \MSMDetail	
Number of pump tests	Numeric	memo2	summaryPd	MSM \MSMDetail	
Value of pump tests	Numeric	memo2	summaryPd	MSM \MSMDetail	
Number of canceled cash back fees	Numeric	memo2	summaryPd	MSM \MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Value of canceled cash back fees	Numeric	memo2	summaryPd	MSM \MSMDetail	
Total inside fuel sales 11 ±8388607.99	Numeric	memo3	summaryPd	MSM \MSMDetail	
Total refrigerated discounts	Numeric	memo3	summaryPd	MSM \MSMDetail	
Total merchandise sales	Numeric	memo3	summaryPd	MSM \MSMDetail	
Total taxes	Numeric	memo3	summaryPd	MSM \MSMDetail	
Total outside fuel sales	Numeric	memo3	summaryPd	MSM \MSMDetail	
Total included taxes	Numeric	memo3	summaryPd	MSM \MSMDetail	
Number of cash back fees	Numeric	memo3	summaryPd	MSM \MSMDetail	
Value of cash back fees	Numeric	memo3	summaryPd	MSM \MSMDetail	
Number of prepaid cards activated	Numeric	memo3	summaryPd	MSM \MSMDetail	
Value of prepaid cards activated	Numeric	memo3	summaryPd	MSM \MSMDetail	
Index	Numeric	payin	summaryPd	MSM \MSMDetail	
Amount of pay in	Numeric	payin	summaryPd	MSM \MSMDetail	
Reference number	Alpha	payin	summaryPd	MSM \MSMDetail	
Number of pay ins for this reference number	Numeric	payin	summaryPd	MSM \MSMDetail	
Index	Numeric	payout	summaryPd	MSM \MSMDetail	
Amount of pay out	Numeric	payout	summaryPd	MSM \MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Reference number	Alpha	payout	summaryPd	MSM \MSMDetail	
Number of pay outs for this reference number	Numeric	payout	summaryPd	MSM \MSMDetail	
Inside Grand totalizer beginning	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Inside Grand totalizer ending	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Inside Sales totalizer beginning	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Inside Sales totalizer ending	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Outside Grand totalizer beginning	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Outside Grand totalizer ending	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Overall Grand totalizer beginning	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Overall Grand totalizer ending	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Overall Sales totalizer beginning	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Overall Sales totalizer ending	Numeric	ttlizr	summaryPd	MSM \MSMDetail	
Number of car washes	Numeric	totcw	summaryPd	MSM \MSMDetail	
Coin amount	Numeric	totcw	summaryPd	MSM \MSMDetail	
Token amount	Numeric	totcw	summaryPd	MSM \MSMDetail	
Number of new POP codes earned	Numeric	poptot	summaryPd	MSM \MSMDetail	
Number of new coupons earned	Numeric	poptot	summaryPd	MSM \MSMDetail	
Number of POP codes redeemed	Numeric	poptot	summaryPd	MSM \MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Number of cashier-issued POP codes	Numeric	poptot	summaryPd	MSM \MSMDetail	
Number of cashier-issued coupons	Numeric	poptot	summaryPd	MSM \MSMDetail	
Number of POP pre-pay discounts	Numeric	poptot	summaryPd	MSM \MSMDetail	
Number of POP post-pay discounts	Numeric	poptot	summaryPd	MSM \MSMDetail	
Total POP pre-pay discounts	Numeric	poptot	summaryPd	MSM \MSMDetail	
Total POP post-pay discounts	Numeric	poptot	summaryPd	MSM \MSMDetail	
Volume POP pre-pay sold	Numeric	poptot	summaryPd	MSM \MSMDetail	
Volume POP post-pay sold	Numeric	poptot	summaryPd	MSM \MSMDetail	
Product name	Alpha	popdisp	summaryPd	MSM \MSMDetail	
POP pre-sale discount	Numeric	popdisp	summaryPd	MSM \MSMDetail	
POP post-sale discount	Numeric	popdisp	summaryPd	MSM \MSMDetail	
POP pre-sale dispensed volume	Numeric	popdisp	summaryPd	MSM \MSMDetail	
POP post-sale dispensed volume	Numeric	popdisp	summaryPd	MSM \MSMDetail	
POP number of customers	Numeric	popdisp	summaryPd	MSM \MSMDetail	
Fuel tax record index	Numeric	sumftxex	summaryPd	MSM \MSMDetail	
Num customers: taxes exempted	Numeric	sumftxex	summaryPd	MSM \MSMDetail	
Exempted taxes	Numeric	sumftxex	summaryPd	MSM \MSMDetail	
Volume of fuel for exempted taxes	Numeric	sumftxex	summaryPd	MSM \MSMDetail	

Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Num customers: taxes added	Numeric	sumftxex	summaryPd	MSM \MSMDetail	
Added taxes	Numeric	sumftxex	summaryPd	MSM \MSMDetail	
Volume of fuel for taxes added	Numeric	sumftxex	summaryPd	MSM \MSMDetail	
Num cust: taxes added through dept	Numeric	sumftxex	summaryPd	MSM \MSMDetail	
Added taxes through dept	Numeric	sumftxex	summaryPd	MSM \MSMDetail	
Vol of fuel for taxes added through dpt	Numeric	sumftxex	summaryPd	MSM \MSMDetail	
Tank Monitor Totals		Tnktotxy			
Tank number	Numeric	tminvent	tankMonitorPd	TankProduct Movement	
Data available	Y/N	tminvent	tankMonitorPd	TankProduct Movement	
Inventory date and time	Numeric	tminvent	tankMonitorPd	TankProduct Movement	
Tank level	Numeric	tminvent	tankMonitorPd	TankProduct Movement	
Tank volume	Numeric	tminvent	tankMonitorPd	TankProduct Movement	
Tank temperature	Numeric	tminvent	tankMonitorPd	TankProduct Movement	
Tank ullage	Numeric	tminvent	tankMonitorPd	TankProduct Movement	
Tank water	Numeric	tminvent	tankMonitorPd	TankProduct Movement	
Tank monitor type	Alpha	tmmisc	tankMonitorPd	TankProduct Movement	
Leak test enabled	Y/N	tmmisc	tankMonitorPd	TankProduct Movement	
Number of leak test hours	Numeric	tmmisc	tankMonitorPd	TankProduct Movement	



Report Item	Type	Gemcom Dataset	Verifone XML Support	NAXML Movement Support	NOTES
Point of Sale Journal					
Journal Events	Complex	RTDS/EJ	tlog+E34	PosJournal	
Journal Sales	Complex	RTDS/EJ	tlog	PosJournal	
Tax Reports					
Tax Reports	Complex	summary \tottax	taxPd	TaxLevelMove ment	
Proprietary Card Reports					
Proprietary Card Reports	Complex	N/A	propCardPd	N/A	
Cash Acceptor Card Reports					
Cash Acceptor Card Reports	Complex	N/A	cashAccPd	N/A	
Car Wash Reports					
Car Wash Reports	Complex	N/A	carWashPd	N/A	
Pre-Paid Card Reports					
Pre-Paid Card Reports	Complex	N/A	prepaidPd	N/A	
E-Check Reports					
E-Check Reports	Complex	N/A	eCheckPd	N/A	
Loyalty Reports					
Loyalty Reports	Complex	N/A	loyaltyPd	N/A	

