



Payment Applications That Store Sensitive Authentication Data

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Payment Application Vendor	Date Published / Updated	Product Version That May Retain Sensitive Authentication Data	Product Version / Patch That Does Not Retain Sensitive Authentication Data	PABP- / PA-DSS-Validated and Listed Payment Application
ACI Worldwide, Inc. www.aciworldwide.com	November 2008 March 2009	OpeN/2 All versions prior to v6.2	OpeN/2 v6.2, v6.3	OpeN/2 v6.3
Affiliated Computer Services, Inc. www.acs-inc.com	July 2007	WebPRCS All versions prior to v7.0	WebPRCS v7.0+	
	July 2007	Omnimatic v3.1, 2.1		
	July 2007	PRCS – TIM All versions prior to v4.0	PRCS – TIM v4.0+ WebPRCS v7.0+	
	July 2007	PRCS – PC All versions prior to v6.1	PRCS – PC v6.1+ WebPRCS v7.0+	
AutoGas www.autogas.com	October 2007	AutoGas REGAL All versions prior to Streamline 2 v4.10	AutoGas REGAL Streamline 2 v4.10	AutoGas REGAL Streamline 2 v4.10
CAM Commerce Solutions www.camcommerce.com	January 2008	Profit\$ All versions prior to v3.5 release 9	Profit\$ v3.5 release 9 and later	
Comdata www.comdata.com	October 2007 July 2009	Trendar All versions prior to v617	Trendar v617	Trendar v8.00
Emporos Systems www.emporos.net	January 2008 November 2008 October 2010 August 2011	MerchantSoft POS v7.0.0.3c	MerchantSoft POS v7.0.0.6xml	MerchantSoft POS v8.0.0.0 MerchantSoft POS v7.1.4.12 MerchantSoft POS v7.1.0.1
	May 2010	ProtoBase Client Suite for Windows with SofTrans All versions where NetSend v2.0.0.49 and lower were implemented	ProtoBase Client Suite for Windows v6.01 (NetSend v3.0.0.0) with ProtoBase Suite v6.0 – v6.01 with SofTrans v4.8 – v6.01	ProtoBase Client Suite for Windows v6.01 (NetSend v3.0.0.0) with ProtoBase Suite v6.0 – v6.01 with SofTrans v4.8 – v6.01
	April 2007 May 2010 April 2007 May 2010 April 2007 May 2010 April 2007	ConnectUp All versions PopsOn All versions ProtoBase® v4.80.xx ProtoBase® v4.7x.xx PBAAdmin® v5.00.xx PBAAdmin® v4.01.xx	ProtoBase Suite for Unix v4.81.xx, v4.82.xx, v4.83.xx, v6.0, v6.01 with SofTrans v4.8 – v6.01 PBAAdmin® v5.02.xx PBAAdmin® v5.01.xx	ProtoBase Suite for Unix v6.0, v6.01 with SofTrans v4.8 – v6.01
Excentus www.excentus.com	October 2007 October 2009	Reward Fuel Controller All versions prior to v3.0	Reward Fuel Controller v3.0	Reward Fuel Controller v4.0

First Data (formerly known as ICVERIFY, Inc.) www.firstdata.com	April 2007 May 2010 August 2011	ICVERIFY for Windows v2.x (produced by CyberCash, Inc. prior to 2002)	ICVERIFY for Windows v3.x	ICVERIFY for Windows v4.1.0
				ICVERIFY for Windows v4.0.3
			ICVERIFY for Windows v2.x Service Pack 1 (Available since 2003)	ICVERIFY for Windows v4.0 (Available since 2005)
Focus POS Systems, Inc. www.focuspos.com	October 2007	Focus POS All versions prior to v6.11.23	Focus POS v6.11.23	Focus POS v7.4
Gilbarco Veeder-Root www.gilbarco.com	October 2007 May 2008 November 2008	Passport All versions prior to v6.00.xx	<i>Customers operating the versions listed should contact Gilbarco to obtain upgrades</i>	Passport (Concord/First Data) v6.00.23.02M
				Passport (Exxon Mobil) v6.00.28.02M
	October 2007	G-SITE ADS – Chicago All versions prior to v22.1.0.3		
	October 2007	G-SITE Concord/Bypass All versions prior to v6.4.03		
	May 2010	G-SITE Exxon Mobil All versions prior to and including v4.8.38		
Gilbarco Veeder-Root (formerly Gasboy International) www.gilbarco.com	May 2010 August 2011	CFN III PLUS (NBS, Paymentech, Bypass) v3.5	CFN III PLUS (NBS, Paymentech, Bypass) v3.5a	CFN III PLUS v3.6
HighTech Payment Systems www.hps-worldwide.com	October 2009 October 2010 August 2011	PowerCARD-Switch v1.0-2.0	<i>Contact HighTech Payment Systems for upgrades</i>	PowerCard v2.6.0
				PowerCard v2.4.1
HotSauce Technologies www.hotsaucepos.com	October 2007 May 2008 November 2008	HotSauce Restaurant Management Solutions (RMS) All versions prior to v5.9.6.1	HotSauce Restaurant Management Solutions (RMS) v5.9.6.1+	HotSauce Restaurant Management Solutions (RMS) v5.9.6.1
				July 2007
Hypercom www.hypercom.com	August 2011	SmartPayments Savannah Server All versions prior to and including v2.08.1201	<i>Contact Hypercom for more information and alternative product options</i>	
IBM www.ibm.com	October 2007	ACE Electronic Payment Support (EPS) v6 All levels prior to S106	ACE Electronic Payment Support (EPS) v6 Level S106 and later	
	October 2007	ACE Electronic Payment Support (EPS) v5 All levels prior to P150	ACE Electronic Payment Support (EPS) v5 Level P150 and later	
	October 2007	ACE Electronic Payment Support (EPS) v4 All levels prior to N166	ACE Electronic Payment Support (EPS) v4 Level N166 and later	
	October 2007	ACE Electronic Payment Support (EPS) v3 All levels prior to M207	ACE Electronic Payment Support (EPS) v3 Level M207 and later	
	July 2007 March 2009	StorePay All versions prior to v5.0	StorePay v5.0+	StorePay v5 Release 1
Integrated Business Systems, Inc. www.goibs.com	July 2007	Club Management System v6.42.0.0	Club Management System v6.6+	

ISD Corporation www.isdcorporation.com	July 2007 March 2009	Message Sentry v1 for iSeries	Payment Switch Framework Authorization & Settlement Suite v6.0+ or v5.1+ for JAVA	Payment Switch Framework Authorization & Settlement Suite v6.4, v6.0, v5.1 for JAVA
	July 2007 March 2009	Message Sentry v1 for UNIX		Payment Switch Framework Authorization & Settlement Suite v5.3, v5.2, v5.1 for UNIX
	July 2007 March 2009	Message Sentry v1 for Mainframe	See v5.1+ for iSeries or UNIX See v6.0+ for JAVA	Payment Switch Framework Authorization & Settlement Suite v5.3, v5.2, v5.1 for iSeries
	July 2007	Payment Switch Framework Authorization & Settlement Suite v1.0	Payment Switch Framework Authorization & Settlement Suite v6.0+	
MenuSoft www.digitaldining.com	April 2007 February 2010 October 2010	Digital Dining All versions using a DDServ.dll file prior to v7.3.0350	Digital Dining All versions using a later DDServ.dll file to and including v7.3.0350	Digital Dining v7.4.A
				Digital Dining v7.3.05
				Digital Dining v7.3.04
Micros www.micros.com	April 2007	8700 HMS v2.70 through v2.70.14*	8700 HMS v3.00	
			8700 HMS v2.70.15+	
	April 2007	8700 HMS v2.50 through v2.50.20*	8700 HMS v2.50.21+	
	April 2007	8700 HMS v2.11.0 through v2.11.9*	8700 HMS v2.11.10+	
	April 2007	8700 HMS v1.00 through v2.10		
	April 2007 May 2008 July 2009 February 2010 May 2010	9700 HMS All versions prior to v2.50	9700 HMS v3.1 SP 9	9700 HMS v3.6
				9700 HMS v3.5
				9700 HMS v3.2 SP 5
				9700 HMS v3.2 SP 4
				9700 HMS v3.2
	March 2009 July 2009 February 2010 October 2010 August 2011	Opera Enterprise Solution v5.0	Opera Enterprise Solution v5.0.00.02 e30	9700 HMS v3.1 SP 9
				9700 HMS v3.1
				Opera Enterprise Solution v5.0.03.00
Opera Enterprise Solution v5.0.02.03				
Opera Enterprise Solution v5.0.02.02				
Opera Enterprise Solution v5.0.02.01				
Opera Enterprise Solution v5.0.02.00				
Opera Enterprise Solution v5.0.01.03				
Opera Enterprise Solution v5.0.01.02				
Opera Enterprise Solution v5.0.00.02 e42				
Opera Enterprise Solution v5.0.00.02 e30				

			Opera Enterprise Solution v5.0 SP 5.0.01.00/15+	Opera Enterprise Solution v5.0.01.01 e10 Opera Enterprise Solution v5.0 SP 5.0.01.00/15
March 2009 July 2009	Opera Enterprise Solution v4.0.1		Opera Enterprise Solution v4.0.05.01 e12 Opera Enterprise Solution v4.0.05.00 e26 Opera Enterprise Solution v4.0.04.03 e36	Opera Enterprise Solution v4.0.05.03 Opera Enterprise Solution v4.0.05.02 e3
March 2009	Opera Enterprise Solution v4.04.02		Opera Enterprise Solution v4.0.03.03 e76	Opera Enterprise Solution v4.0 SP 4.04.02/36
March 2009	Opera Enterprise Solution v3.6.1E03		Opera Hotel Edition v4.0 SP 4.04.02/36+	
April 2007 March 2009 July 2009 February 2010 May 2010 August 2011	RES v3.2.0 *		RES v3.2.1+	RES v5 RES v4.9 RES v4.8 RES v4.7 RES v4.6 RES v4.5 RES v3.2 SP 7 HF 7 with Merchant Link's TransactionVault RES v3.2 SP 7 HF 6 with Merchant Link's TransactionVault
April 2007 March 2009 July 2009 February 2010	RES v3.1.0 *		RES v4.5	RES v4.3 HF2
April 2007 March 2009 July 2009	RES v1 through v3.0		RES v4.3 HF 2 RES v3.1.3+	
Microsoft www.microsoft.com	August 2011	Dynamics POS v2009	Dynamics POS v2009 Feature Pack 1	
Multi-Systems, Inc. www.msolutions.com	July 2007	WinPM v1.90	WinPM v1.95	
	July 2007	WinPM v1.80		
	July 2007	WinPM v1.63		
	July 2007	WinPM v1.62		
NCR www.ncr.com	July 2007	ScanMaster All 2.1.xx.xx versions prior to v2.01.00.30	Advanced Checkout Solution (ACS) v6.0+	Advanced Checkout Solution (ACS) v6.02.01
	July 2007	ScanMaster All 2.0.xx.xx versions prior to v2.00.03.12		Advanced Checkout Solution (ACS) v6.00.10
	July 2007	ScanMaster All 1.2.xx.xx versions prior to v1.2.3.26		Advanced Checkout Solution IR (ACS-IR) v6.01.04
	July 2007	ScanMaster v1.1.6.xx		

osCommerce www.oscommerce.com	January 2008	osCommerce v2.1		
Panasonic www.panasonic.com	February 2012	System Manager Pro (SMP) v 3.x		
Posera www.posera.com	April 2007 February 2010	Maitre'D All later versions prior to v2005 Service Pack 3	Maitre'D All later versions prior to and including v2005 Service Pack 3	Maitre'D v8
				Maitre'D v7.05
	April 2007	Maitre'D All versions prior to v2003 Service Pack 11	Maitre'D All later versions prior to and including v2003 Service Pack 11	Maitre'D v2003 Service Pack 11
	April 2007	Maitre'D All versions of v2002		
Postilion (S1 Corporation) www.postilion.com	May 2008 October 2010	Realtime Framework All versions prior to v4.2 Service Pack 3	Realtime Framework All later versions prior to and including v4.2 Service Pack 3	Realtime Framework (and associated applications) v5.1
				Realtime Framework v4.3
Radiant Systems www.radiantsystems.com	April 2007 October 2009 February 2010 August 2011	Aloha Suite All versions prior to v5.3.15	Aloha Suite All later versions prior to and including v5.3.15	Aloha Suite v6.9
				Aloha Suite v6.8
				Aloha Suite v6.7
				Aloha Suite v6.5
				Aloha Suite v6.4
				Aloha Suite v6.2
				Aloha Suite v6.1
				Aloha Suite v5.3.15
	October 2009 February 2010 May 2010	RPOS (Petroleum and Convenience Stores) All versions where sites accept debit card transactions at the Island Card Reader higher than and including v5.3 and v6.6	RPOS v6.9.C1.Aug 7	RPOS v6.9
				RPOS v6.8
				RPOS v6.7
				RPOS V5.3.6110 SP22
				RPOS v6.6.C3.SP9
				RPOS v6.6.C2.Next
RPOS v5.3.C4.SP22				
RPOS v5.3.C3.SP12				
RPOS v5.3.C3.2.SP9				
Retail Pro International, LLC www.retailpro.com	May 2010	Retail Pro v9.00.xx.xx through v9.14.xx.xx	Retail Pro v9.2+	Retail Pro v9.2
	May 2010	Retail Pro All versions prior to and including v8.52.xx.xx	Retail Pro v8.6 through v8.9x	Retail Pro v8.6
SpeedLine Solutions www.speedlinesolutions.com	March 2009	SpeedLine POS All versions prior to and including v4.3	SpeedLine POS v5.0+	SpeedLine POS v6.2
				SpeedLine POS v6

TAM Retail, a division of Lode Data Systems, Inc. www.tamretail.com	November 2008	The Assistant Manager All versions prior to v9.0	The Assistant Manager v9.0	The Assistant Manager v10.0	
TSYS Acquiring Solutions www.tsysacquiring.com	July 2009	POS PARTNER All versions	<i>Contact your TSYS Acquiring Solutions representative for information regarding replacement products WebPASS and CounterPASS</i>		
VeriFone, Inc. www.verifone.com	January 2008	Ruby PTIPAK (Chase Paymentech) All versions prior to v4.00 – Base 161 PABP	Ruby PTIPAK (Chase Paymentech) v4.00 – Base 161 PABP	Ruby PTIPAK (Chase Paymentech) v4.00 – Base 161 PABP	
	July 2007	Ruby, Topaz Buypack (First Data) v4.01.xx	Ruby Buypack (First Data) v4.08.xx	Ruby/Sapphire/Topaz Buypack (First Data) v5.04 – Base 161 PABP	
	July 2007	Ruby, Topaz Buypack (First Data) v2.10.xx	Topaz Buypack (First Data) v4.09.xx		
	July 2007	Ruby, Topaz Buypack (First Data) v2.09.xx			
	July 2007	Ruby, Topaz Buypack (First Data) v2.08.xx			
	July 2007	Ruby, Topaz (Store & Forward Fleet and Debit) Buypack (First Data) v4.07.xx			
	July 2007	Ruby, Topaz (Store & Forward Fleet and Debit) Buypack (First Data) v4.06.xx			
Xpient Solutions, LLC www.xpient.com	July 2009 February 2010 October 2010	IRIS v3.7.6 through v3.7.14 IRIS v2.x	IRIS v3.7.14 Build 419 or higher (Patch IRISPABPHF.EXE may be applied to correct affected versions)	IRIS v3.8	
	October 2010	Credit Card Application v2.x, v3.x, v4.0.x			Credit Card Application v4.5
	October 2010	SMART for NT v6.x			

* For the noted Micros applications, third-party solutions developed by Shift4 and Merchant Link may support PCI DSS compliance. These third-party solutions may or may not be endorsed / created by the original product vendor. Please refer to the lists of Validated Payment Applications at www.visa.com/cisp and www.pcisecuritystandards.org, and contact the product vendors for more information.

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