



5.213 Release Notes

Version 08-400-002.03

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What's New in OneTouch Suite 5.213

Build 2038

✓ FIXED

General – Moved PaymentProcessor table to ccEngine to prevent issues when upgrading systems from older versions of software. (#32927, #75472)

✓ FIXED

Sentinel – Sentinel printers will now automatically reset when errors occur. Also, created a standalone application to allow technicians to test/reset Sentinel printers. (#70908)

Build 2037

✓ FIXED

Ingenico – Updated the Ingenico deployment package for better Windows 10 support. (#31209, #74376)

✓ FIXED

Vanguard POS – POS Software now checks the Ingenico terminal upon launch to determine whether uploading files/settings is necessary. (#74388)

Build 2035

✓ FIXED

ccEngine – Fixed error with non-PCI cards configured with daily use limits. (#74368, 45892)

✓ FIXED

General

1. Fixed error with legacy 'linked items' feature that was preventing taxes from being collected on combo discount items. (#73030)
2. Changed authorization amounts for FirstData to ensure that clients avoid chargebacks and going over card limits. (#32927, #74337)

Build 2032

✓ FIXED

General – Loyalty cards are no longer included when the system evaluates credit limit. (#70849)

Build 2031

✓ FIXED

Email Assistant – Transaction notifications now use the adjusted price per unit to properly calculate the item total. (#70895)

✓ FIXED

General – Replaced MSXML4 references with MSXML6 references. (#73027)

✓ FIXED

Vanguard POS – If a credit card is swiped with \$0 credit tendered, the POS will now prompt the cashier to clear the credit payment before finishing the sale. (#64470)

Build 2030

✓ FIXED

Combo Configurator – Fixed usability issues with setting and removing active days of the week. (#64086)

✓ FIXED

eeeErrorViewer – The error viewer application icon will now be automatically removed from the notification panel once the application is closed. (#55964)

✓ FIXED

Email Assistant – The Private Card Sales by Customer and Card report (eee2023.rpt) generated through Email Assistant now has proper page numbering. (#21181)

✓ FIXED

General

1. Replaced 3DES encryption with 256bit AES encryption and removed RSA encryption layer. (#56120)
2. Removed trigger that referenced a nonexistent table. (#73049)

✓ FIXED

Pump Toolbar – Fixed receipt paper reporting issues. (#68670)

Build 2029

★ ENHANCEMENT






General - Integrated indoor and outdoor mobile payment acceptance via P97. (#64085)

★ ENHANCEMENT




Vanguard POS – Added additional support for the US Common Debit AID at the register. Configured the terminal to default to the Common AID if an inserted chip also supports Common AID. (#31209)








✓ FIXED

DataManager – Fixed deletion errors encountered in DataManager when adding and/or editing data. (#73028)



 FIXED	<p>General</p> <ol style="list-style-type: none"> 1. Updated the unit price being sent in FirstData XML requests. (#70850) 2. If an AVS ZIP code is available in a credit card transaction, it will now be included in the XML request sent to the FirstData processor. (#71991) 3. System now properly handles a DPT C that comes in before a DIS I for fueling locations that have more than 10 active fueling products. (#73014) 4. Updated system to account for instances of multiple services and applications writing to the GenericE3.log simultaneously. (#73029) 5. The error message written out during a failed batch release will now be more accurate and helpful. (#73043) 6. For FirstData requests, Track1 and Track2 data fields are now sent without starting and ending the Sentinel. (#70926)
 FIXED	<p>FCT – Updated the Pump Toolbar to prevent cashiers from interacting with other pumps while a sale is being finished. (#59737)</p>
 FIXED	<p>Sentinel - Fixed OverFlow error in the SelectDispenser method of the Pedestal application. (#73015)</p>
 FIXED	<p>tPortController – Updated system to ensure cardholders using private cards cannot choose debit and enter an encrypted PIN. (#73044)</p>
 FIXED	<p>Vanguard POS – Fixed minor rounding issue with split tender card swipes. (#69788)</p>

Build 2026







 ENHANCEMENT	<p>DataManager – Overhauled the customer pricing and discount process to allow users to configure mappings between server and site level inventory items. (#52661)</p>
 ENHANCEMENT	<p>General</p> <ol style="list-style-type: none"> 1. Central fuel pricing can now be used at home office locations to synchronize information with all connected remote sites. (#61947) 2. Created new stored procedure to look up information on Private Card details. (#59738)
 FIXED	<p>ccEngine – Updated the application to submit queued-up requests for approval upon launch. (#62988)</p>

 FIXED	DataManager – Balances on the Customer Activity report (eee2032.rpt) will now match other balances throughout the system. (#61949)
 FIXED	EEEGuardianService – The guardian service will only attempt to launch an application if it is either stopped or paused. (#66650)
 FIXED	General – Updated the import plugin to avoid excessive warning logging. (#64282)
 FIXED	Ingenico <ol style="list-style-type: none"> 1. The Ingenico iSC250 will now display an error message after a bad card read. (#65564) 2. The Ingenico iSC250 will now return to the welcome screen once a gift card balance has been confirmed. (#65569)
 FIXED	MyCardUpdate – Improved reliability of MyCardUpdate sales synchronization for home offices connected to Pioneers. (#56058)
 FIXED	Pioneer – Updated the Pioneer mapping process to accommodate large item IDs. (#66622)
 FIXED	Vanguard POS – The cash register will now stay closed when the full change amount is applied to a pump. (#57550)

Build 1047

 ENHANCEMENT	AUClient <ol style="list-style-type: none"> 1. Enhanced application to only accept incoming connections that connect with TLS 1.2. (#15756) 2. Enhanced application to process more inbound connection requests and function more smoothly. (#67653)
 ENHANCEMENT	ccEngine <ol style="list-style-type: none"> 1. Created new database table to store details of declined card transactions. Additionally, created a Declined Transactions report that pulls from this data. (#27876) 2. Encrypted credit card data is now consolidated to a single table in the ccEngine database. (#45892) 3. Enhanced register to write terminal entry capability codes to the database upon launch and enhanced ccEngine to send the codes to NBS on each request. (#41415)

	<ol style="list-style-type: none"> Updated the ccRequests table's ResponseCode and ResponseMessage fields to reflect ccEngine's internal error codes. (#61954)
<p>★ ENHANCEMENT</p>	<p>DataManager</p> <ol style="list-style-type: none"> Added a webcam icon to the 'Browse SecurVision Images' menu item. (#56350) Technicians can now add additional group names if users can't use local groups or add domain groups that map to the predefined and deployed names. (#60826)
<p>★ ENHANCEMENT</p>	<p>eeeErrorViewer – Enhanced eeeErrorViewer and eeePluginScheduler log files to include the version number of software. (#40394)</p>
<p>★ ENHANCEMENT</p>	<p>General</p> <ol style="list-style-type: none"> Improved the strength of the Data Encryption Key (DEK) used to encrypt PAN. Additionally, added an equally strong Key-Encrypting Key (KEK) to encrypt the DEK. (#56453) Added support for processing payments under FirstData. (#32927) Setup logs will now be located in the same directory that the installer is executed from. (#40373) Updated system to ensure zero-dollar completions will be processed properly through NBS. (#56010) Improved the overall usability of the card layout builder. (#69790)
<p>★ ENHANCEMENT</p>	<p>Ingenico</p> <ol style="list-style-type: none"> Upgraded iSC250 with the latest L2 Kernel and completed EMV recertification. (#31568) Enhanced the Ingenico deployment package for the Sentinel to include the latest UIA v19 release, rather than the v18. (#62990)
<p>★ ENHANCEMENT</p>	<p>Navigator – Latest version of the ExpressProfiler is now actively being deployed with Navigator packages. (#41479)</p>
<p>★ ENHANCEMENT</p>	<p>Sentinel</p> <ol style="list-style-type: none"> Added support for the Ingenico iSelf series of devices (iUR250 MSR, iUP250 PinPad, iUC150b Contactless Reader) and added magstripe debit support. (#34078) Added a new 'Test SecurVision Webcam' button to the PedestalViewer application to allow users to capture a test image. (#56336) Sentinels using MagTek readers will now display a 'blank card read' message when a card has been swiped in the wrong direction. (#69780)

 ENHANCEMENT	<p>Vanguard POS</p> <ol style="list-style-type: none"> Enhanced register to allow signature capture to be toggled on/off by card type. (#57547) Created SQL and Windows permission scripts to allow register software to run on Windows 10 under a non-administrative user. (#28071)
 FIXED	<p>AUClient</p> <ol style="list-style-type: none"> AUClient installer now waits a few seconds before attempting to launch the eeeGuardian service; will ensure that enough time has passed to allow the service start command to succeed. (#34079) Enhanced the auto-update process from 5.x to 9.x to be more consistent and reliable. (#59735)
 FIXED	<p>eeeConfigurator – Removed duplicate check box from the application. (#64114)</p>
 FIXED	<p>EtechMonitor – EtechMonitor no longer attempts to repeatedly relaunch the ErrorViewer. (#68671)</p>
 FIXED	<p>DataManager</p> <ol style="list-style-type: none"> The Private Card Sales by Customer and Card report (eee2023.rpt) can now filter card numbers that have up to 14 digits. (#52660) Exports with null data will now return the appropriate number of blanks/zeroes instead of returning the entire string blank. (#53816)
 FIXED	<p>General</p> <ol style="list-style-type: none"> Changed PrivateCards.PinNumber default binding of (“”) to empty string “. (#41431) Added Build columns to the zReleaseVersions and History tables to enable technicians to see a complete history of all builds that a user has received. (#55959) Applications now perform a full Build Compare to ensure that the database is running the expected version. (#56062) Cenex card PINs are no longer validated against private card PINs in the database. (#60827) The GoLive procedure now places the truncate statements for Customer Vehicles/Drivers prior to the delete statement in the Customers table. (#64139) Resolved formatting and conversion errors with the procedure for calling injected dispenser prompts. (#64385) Users without any private cards or test cards on their systems will no longer encounter errors with the private card layout toolkit. (#64322)

 FIXED

Marshal Sync Server – Enhanced OneTouchSync Client to more reliably sync data from server to client. (#56459)

 FIXED

pvController – Petrovend users will no longer experience errors when setting unlimited quantity restrictions on private cards. (#41430)

 FIXED

Vanguard POS

1. Enhanced the register.log to include the saleheaderid and card approval numbers for every approved/ finished sale. (#44685)
2. Enhanced the event logging in register.log to facilitate troubleshooting. (#46982)
3. The register now prevents items from being scanned while the cashier is processing an ROA payment. (#53819)
4. The register now prevents cashiers from using the 'Patron Lookup' function while processing an ROA payment. (#55966)
5. Cashiers can now rapidly scan items in succession without issue. (#53831)
6. Receipts printed on Posiflex printers (pp8000 & pp9000) with Windows printing enabled will now be more legible and have appropriate scaling. (#61944)
7. ROAs processed at the register will now include the customer's account name and number on the receipt. (#57531)