Release Content Profile
NCR Aloha POS v12.3

December, 2013
This Release Content Profile showcases NCR’s innovative, good-for-industry features that have been developed and released in NCR Aloha POS 12.3. Each release referenced in this document continues to align the NCR Aloha POS with the emerging business needs to operate more efficiently, manage costs, and engage consumers in a way that helps drive sales. To provide the most complete perspective of a large number of enhancements, the following information has been divided into two sections: one section which provides a summary of all changes within each release, and a second section providing supporting details of those enhancements. The goal is to enable customers to quickly highlight areas of key interest and review the details of those enhancements which are most important and aligned to your strategic initiatives.

**OPERATE**

The main drivers for technology investments continue to be productivity & efficiency.

**Update the FOH GUI with New Skins and Button Styles (TS/ QS)** We are proud to unveil the new look and feel of the Aloha POS. This enhancement improves the FOH user interface (UI) with the addition of new skins and button styles, support for .png graphic file formats, and new tools for configuring the buttons and skins. This new feature puts our FOH UI at the leading edge of graphics technology in today’s POS market and provides consistency with other modules, such as NCR Aloha Takeout and NCR Aloha Guest Manager.

**Support Item Availability in Quick Service (QS)** This new feature allows you to designate a single item, or many items, as unavailable from the FOH, or to set an availability count, which prevents more than the available number of items from being sold. Enabling Item Availability helps prevent delays in the ordering and food delivery process.

**Enter and Tender Orders from the Same Screen (QS)** Aloha Quick Service now provides the flexibility to work with a new order while performing tender functions on a different order, all from the same screen. The Review Check section of the screen allows you to tender orders in a queue, while the Order Entry Check portion of a screen displays the order you are currently viewing. This new feature is very powerful when drive-thru operations are combined on a single order entry terminal.

**Support Ability to Take Orders without a Cash Drawer Assigned (QS)** In many drive-thru operations, there is more than one terminal used to order and tender transactions. This enhancement allows you to designate a terminal as an “order taker only” terminal, meaning there is no cash drawer and no need for cash drawer assignment to place orders.

**Display Item Count on Order Entry Screen and Guest Check (QS)** This enhancement shows an item count at the bottom of a check portion on an order entry screen and on a printed check. This is important in environments where items are being bagged, to ensure the count is correct. This feature provides operators with the tools needed to increase order accuracy and guest satisfaction.

**Disable Table Lookup List When Opening a New Table (TS)** Beginning with Aloha POS v6.2, a Table Look Up filter displays on the “Enter Table Number” screen. This enhancement allows operators to disable the Table Look Up filter. This is beneficial in environments where multiple table options are not available and the Look Up screen was disrupting screen flow.

**Dynamic Banner Text for Items and Quick Combos (QS/TS)** This enhancement allows users to create button functions that dynamically update the header of the panel with the name of the currently elected Quick Combo, modifier, or item.

**Display Change Due on the Next $ Button for Active Check (QS/TS)** This feature allows the system to display the Change Due (coinage only) on the Next Dollar button for the active check. The amount recalculates dynamically when items are added or removed from the check, or when partial payments are applied to the check. This feature can improve a cashier’s speed of service by displaying the amount due before closing the current check, providing more time to prepare change for cash paying customers.

**Option to Display Message for Deferred Modifiers Instead of the System Generated Panel (QS/TS)** This enhancement provides an option to display a message reminding an operator to manually navigate to the desired screen to add deferred modifiers, rather than automatically displaying the system generated panel of modifiers from which to make modifier selections.

**Apply a Comp to a Check Using a Bar Code Scan (QS) /TS** Aloha POS currently supports bar code scanners with items, recalled checks, and promotions. To support increased speed of service, you can now scan a bar code from the FOH, to apply a comp to the guest check.

**Exit to Floating Logo Automatically After Close (QS/TS)** Today, Aloha does not force the POS to log out the current user at the end of a transaction. This enhancement adds an option, configurable by job code, to automatically return to the floating logo when a transaction is complete, rather than requiring the user to log off manually. This is beneficial for fast-paced environments where multiple users log in to a single terminal.

**Option to Prevent Repeating Quick Combo Components (QS)** This enhancement introduces an option used when a component of a quick combo is highlighted and “Repeat” is selected. Currently, only the selected item is repeated. In this enhancement, the entire quick combo is repeated instead of the component. This ensures proper pricing for all components within the Quick Combo. This also works with quantity ordering a quick combo.

**Option to Auto-Scroll to Bottom of Check Upon Order (QS)** Previously, when there are a number of items on a check, when the cashier selects “order”, the last item on the check would remain highlighted, thus requiring the user to scroll down to see the check total. Now users have an option to enable Auto-Scroll where the bottom of the check and the check total is always appears when ordering.

**Change Button Color for Included Modifier and Modifier Codes (QS/TS)** Included modifiers show a graphic on the FOH order entry screen to easily allow staff to visually know which modifiers or components are included with Items. This new feature allows you to change the complete button color in addition to, or instead of, simply showing a graphic.
Support Family Style Menus (TS) Some restaurants offer Family Style dining for larger parties, which allows a group of customers to select items available for group service from a Family Style menu. Aloha has implemented support that enforces selection options for a restricted or pre-defined Family Style menu, without compromising speed of service when a server enters an order. New concepts, such as Family Style menus, portioning, and plating are added to meet the needs of traditional Family Style ordering. Additional enhancements include:

- Add two new price tiers to Family Style.
- Remove the limit of one Family Style per check.
- Family Style reorders to consolidate onto the same chit instead of single chits.
- Split Family Style item by guest type.

System Auto-Selects Void Reason if Only One is Defined (QS/TS) The system can now automatically select a void reason, if only one is defined, improving speed of entry by not displaying the reason selection screen on the FOH and requiring an employee to select.

Ability for an Item in a Modifier Group to Auto-Substitute for Included Modifiers (QS) This enhancement builds upon a prior enhancement that gave you the ability to perform a one-touch included modifier substitution as long as the modifier group was configured with both the min and the max limits as one. With this enhancement, you can perform a one-touch substitution using a modifier group level setting that allows this functionality regardless of min and max rules.

Exclude Items from Single Chit Only Option (QS/TS) This enhancement supports the ability to define a category, for which these ordered items print on the last chit instead of printing on multiple, individual chits. This is useful for operations who want specific items to print in the kitchen on a separate chit, but need all other items on a check to ignore the "single chit" rule and print summary-style on the last chit.

Quick Combo Toggle with Previous (QS) Allows employees to quickly convert a selected item, or a selected item plus the previous item, into a quick combo. Touching this toggle button quickly converts a burger and a drink already on a check into a combo.

Print Individual Tray Chits Using Next Seat (QS) This new feature prints a chit for each seat on a guest check, in addition to a normal chit that prints. This is useful when separate trays are used for each guest; a cashier can place an individual seat chit on each separate tray, to quickly indicate the food items belonging to each guest.

Consolidate Single Chits on a Summary Chit if Identical Items Are Ordered (QS) When using the ‘Single Chit’ feature, this enhancement supports the ability to print a summary chit, instead of single chits, when a pre-defined number of the exact same item is ordered on the same order. This feature is useful for sites that receive bulk orders from such places as schools and businesses.

Increment Single Chit Sequence Numbers for Add-On Orders (QS/TS) This enhancement enables the system to renumber the add-on chit to ‘3 of 3’ and use the text ‘ADD ON’ on the chit, to clearly indicate that the add-on is part of an existing order. This new feature helps kitchen employees keep track of add-on items that are part of a larger order, and helps to ensure expediters assemble all of the items of an order before delivering the order to the guest.

Enhance Item Level Delay Time for Item to Show on Video at Prep Time (QS/TS) You can now configure an item to appear on the video screen at the start of an item’s calculated prep time, relative to the other items on a check. For example, if a steak that takes 15 minutes to prepare is on an order with a salad that takes three minutes to prepare, the salad will appear on the video after the steak has been displayed for 12 minutes. This automates the process of letting a cook know when to be prepping an item, relative to the cook times of the other items on an order, ultimately improving food quality for the guest.

Support “Builds” Groups of Included Modifiers (QS) A “build” is a new item type you can create with its own collection of included modifiers. For example, you can create Build #1 that includes mayo, mustard, lettuce, and tomato; and Build #2 that includes honey mustard, lettuce, and tomato. You assign a default build to an item and use a single button touch to switch to a different build.

Include Quick Combo Components in Item Count (QS) Previously, QS recorded the quick combo count as one, not the count of the items that make up the quick combo. QS now counts each quick combo component, to accurately count the number of items that should be in a bag or on a tray.

Highlighting Rule Change for Deferred Modifiers (QS) When using the "Display Message for Deferred Modifier" option, when you select a deferred modifier in an on-screen guest check, you are no longer presented with an error message indicating a required selection of a certain number of items from a specific modifier group. The system simply navigates to the context panel for the parent item, allowing you to make a selection. Now, the message only appears when you attempt to send the order to the kitchen and you still have “unfulfilled” deferred modifiers.

Print Payment Card Voucher Based on Signature Rules (QS/TS) Payment vouchers can now print based on signature rules. These include:

- Print a signature line voucher for the store and a no signature line voucher for the customer, when a check total equals or exceeds the signature threshold.
- Print only a no signature voucher for the customer, when a check total is less than the signature threshold. (No voucher for the store.)

Filter Checkout Based on Signature Threshold (QS/TS) This allows you to include only the payment card counts and totals that are equal to or greater than the signature rule threshold in the checkout report for an employee. Only vouchers equal to or greater than the signature threshold are collected during checkout.

Change Order Mode Without Ordering Items (QS/TS) This enhancement allows an employee to change the order mode for a check in the middle of an order without ordering the items on a check. Previously, the employee would have to remember to change the order mode for the check at the end of an order.

Consolidate Quantities Only (QS) This enhancement allows the consolidation of quantity ordered modifiers, while modifiers entered individually remain unconsolidated.

Adjust Size and Location of Change Due Dialog (QS/TS) The default change due dialog may appear over the top of item buttons, tender buttons, and order entry checks, blocking their use. This enhancement allows each terminal to define the size and location of a change due dialog so it may appear in a secondary screen area until dismissed.

Associate Saved Card with a Table (TS) New functionality allows you to save payment card information with a table, as opposed to a tab. This functionality maintains data security requirements while allowing guests to roam during their dining experience.

Add Special Message Keyboard to Refill Screen (TS) This enhancement allows the FOH to communicate with the kitchen for special refill requests and instructions.

Unconsolidate Review Check Items (QS) This enhancement allows the option for check items to appear consolidated (default) or unconsolidated on a review check.

On-Check Countdown (QS/TS) A new function is added to the dynamic text button to display the number of items still needed to fulfill a quick or group combo.

Rapid Smart Item/Select Adjustment (QS) Previously, employees were only able to change the size of a selected smart select item. Now employees can also change the flavor of the selected smart item.
Support Gift Card Sale by Barcode (QS/TS) Previously, you could scan a gift card only for redemption. This feature allows you to scan a gift card barcode for activation, add value, balance inquiry, and refund transactions.

Auto-Print on Payment Card Authorization (TS) This enhancement works with the auto-detect payment card feature to disable guest check printing until the application of a non-cash payment for authorization.

Show Required Modifier Countdown (TS) A countdown appears on the upper left corner of a modifier button indicating the remaining number of required modifiers.

Custom Unavailable Graphic (TS) This enhancement allows you to replace the default red circle with diagonal line graphic, used for unavailable items, with a graphic of your choice.

Guest Check Message by Tender Group (TS) This enhancement allows you to add a message to the footer of a guest check for a specific tender group. This fulfills legal requirements to provide contact information to customers for debit and other payment card transactions.

Remove the Maximum of 100 Comp Items for 'Must Select Items' (QS/TS) You can now select more than 100 items and modifiers from the FOH (Select Items to Comp) screen, either individually or by using the new Select All button. Additionally, the Select All button is supported in both Aloha Quick Service and Aloha Table Service.

Allow Users to Select Order Mode for Refunds (QS/TS) Currently, the system calculates refunds using the default order mode. You now have the option to select a different order mode from which to process a refund. This is important for operations where tax is set by order mode, but refunds were previously processed using the tax assigned to an item. Now, the exact amount of tax applied by order mode at order entry can be refunded by selecting the same order mode when performing the refund.

Ability to Modify an Item After it is Sent to Kitchen (QS/TS) You now have the ability to add or change modifiers for an item after sending the item to the kitchen. This provides added flexibility in environments where customers change orders often. This reduces the number of voids and re-rings, providing more accurate void statistics.

Support Modifier Screen Panels in Table Service (TS) The classic modifier screen now has the ability to display modifiers on a configurable panel. From this panel, you can perform all existing functions available on the modifier panel, such as selecting modifier codes, removing modifiers, and entering typed modifiers. In addition, there is new functionality, such as chaining to submenus, ordering multiple modifiers using a “count feature,” and showing the number of remaining modifiers required to meet the minimum quantity.

Display All Tenders During Reconciliation (QS/TS) During tender reconciliation, all tenders are now visible whether they were used during a shift or not. Unused tenders appear with zero values and can be adjusted. Prior to this enhancement, only the tenders with values were visible during tender reconciliation, preventing managers from making adjustments to any unlisted tenders.

Resend an Order to Remote Printers (QS/TS) This enhancement allows operators with the correct access level to resend a single item or multiple items to the kitchen from the POS. This is used if for some reason an order was not originally received or made. This helps to improve order accuracy and guest satisfaction.

Option for an Auto Apply BOGO to Always Discount the Least Expensive Items on Check Regardless of Order Entry (QS/TS) Prior to this enhancement, when ringing a BOGO promo, the system would discount items of equal-or-lesser or equal-or-greater value than the qualifying item. However, when there were multiple eligible items on the check, the system would discount the first eligible, highest priced item. This enhancement provides users the option to allow BOGO discounts to apply to the lowest priced eligible item, no matter the order entry order.

Limit Ringing Sales with Cash Drawer Open by Terminal (QS) By default, you cannot ring sales when the cash drawer is open. Although you can configure a Store Setting to disable this feature, this setting applies to all terminals with cash drawers and does not allow operators to target specific terminals. Sites can now control whether a specific terminal can perform order entry tasks with a cash drawer open, such as a drive-thru terminal. In busy drive-thru environments, the ability to provide change while working on the next order is crucial.

Separate the Message from the Audible Alarm (QS) A previous enhancement enabled users to configure a threshold before cash drawer compliancy rules kicked in and to sound an audible alarm if this threshold was broken. This enhancement separates the configuration of the FOH message triggered by the alarm and the alarm configuration itself.

Print Credit Card Voucher on Decline Even When Signature Not Required Limit Not Met (QS/TS) This enhancement introduces a new option to print a decline voucher even if the check total amount is under the signature ceiling limit.

Display Real-Time Alerts on FOH for Overtime and Break Status (QS/TS) We added the highly requested Real-Time Alerts feature for Overtime and Break rules, providing advanced notification for managers and/or employees to indicate an employee’s real-time break status and to alert managers when an employee starts earning overtime. Alert notifications appear on the order entry screen, login screen, and floating logo screen, until a manager views and dismisses the alert. This feature has tremendous value for in-store operations because it keeps operators and employees informed, helps control labor costs, and reduce the risk of break violations.

 Verify Employee Liquor Certification Status at Clock In (TS) This enhancement supports the ability to define a new type of message for supporting a Liquor Certification Validation clock in. This enhancement holds the configuration of the FOH message triggered by the alarm and the alarm configuration itself.

Amount Due Dynamic Text (QS/TS) Allows you to select one of the following to appear on a dynamic text button:

- To increase security and reduce fraud, the “Amount Due” no longer reflects unordered items in the amount due balance that appears.
- The authorization status of a payment card appears in the lower left corner of an Amount Due button. Sending, Authorizing, Approved, or Declined status may appear.
- The active check number appears in the top left corner of an Amount Due button.

Suppress the ’Reprint’ Text on Checks (QS/TS) This enhancement allows you to differentiate between reprints of a closed check versus reprints of an open check. You can also define specific text to display before the number on closed, reprinted checks.

Display Tax Exemption Amount for Inclusive Tax on Guest Check (QS/TS) When a tax exemption is applied to a guest check, whether inclusive or exclusive, the tax amount now appears on the guest check. This enhancement targets countries, such as the Philippines, where a legal requirement requires operators to print the amount of inclusive tax exempted when performing a tax exempt function on a guest check.

Support Printing a Comp Slip with Line Item Detail (QS/TS) You can now configure the system to print an extra, user-defined form at the local printer each time you apply a designated comp. This feature provides additional tools in the form of a printed comp slip, including details as to the reason the comp was applied, to ensure comps are applied appropriately and servers and managers are held accountable. This feature also supports the ability to require an employee to input additional information on the FOH terminal when applying a comp.

Consolidate Group Combo Components (QS/TS) Group combo components now consolidate item-to-item on an on-screen check, to assist with order confirmation and reduce confusion with ordered items.
Section 1: Operate

- **Allow Refund Items to be Eligible for Promo or Comp (QS/TS)** Previously, refund checks did not support the ability to apply the new price promotion, causing the exchange amount to vary from the original check. Now the system automatically applies all promotion types and comps accurately on refund checks.

- **Support Custom Alerts (QS/TS)** Aloha now supports the ability to create custom alerts to remind employees to perform a task. Use custom alerts to remind employees to check a bathroom, place an order, or attend a meeting.

- **Audible Alarm for Cash Drawer Open Greater Than 30 Seconds (QS/TS)** You can now configure a threshold before which cash drawer compliance rules kick-in. When a cash drawer remains open past the configurable threshold, an audible alarm sounds, a message appears, and the employee can no longer perform functions on the terminal.

- **Apply a Comp to a Promo (QS/TS)** This enhancement allows the option to comp a group promotion as an employee meal.

- **Automatically Adjust Comp as Items are Added (QS/TS)** This enhancement allows you to start an employee meal or spill check and apply a comp discount to each check item as it is added throughout a shift. Previously, managers would remove and reapply a comp each time an item is added to the check, or add the comp at the end of a shift.

- **Require Manager Approval for Large Cash Tenders (QS/TS)** Managers can now receive a prompt when a large bill is accepted as payment, based on a defined threshold, to validate legal currency.

- **Increase the Number of Quick Count Tracking Items (QS/TS)** The number of quick count tracking items in Quick Service and Tables Service increased from 500 to 1500.

- **Assign Multiple Terminals to a Display Board (QS/TS)** Multilane drive-thru operations may ring orders on more than one terminal. This allows the orders from each of these terminals to appear on their assigned display board.

- **Disable Loyalty Point Assignments by Tender (QS/TS)** Operators may choose not to award Aloha Loyalty points when a customer uses a gift card to tender an order. Aloha now supports the ability to limit earning loyalty points by specific tenders.

- **Support Delphi E-Series Display Board (TS)** We are pleased to offer support for the Delphi E-Series display board.

- **Support Groups as Combo Components (QS/TS)** A previously implemented enhancement added support for setting up Group Combos as Eligible and/or Required objects for BOGO, Coupon and New Price promotion types. This enhancement expands that functionality to allow users to set up Group Combos as eligible objects for the Combo promotion type.

- **Override Promo Restriction for Quick and Group Combos (QS/TS)** Previously, a customer could not use a coupon that restricted use with other promotions on a check containing a quick combo or a group combo. This enhancement allows a coupon to ignore quick combo and group combo promotions, while continuing to restrict applying other coupons and promotions to the check.

- **Disallow Checkout with Open Checks by Queue (QS)** This enhancement does not allow the last employee with cash accountability for a specific order entry queue to checkout, if there are open checks on that queue. Previously, this was restricted only to the last employee assigned to any queue in the store.

- **Option to Display Modifiers on Review Checks (QS)** This enhancement allows the option to display modifier detail using the review check feature, along with the ability to scroll through each item to review modifier information associated with a check. This new feature provides added flexibility to ensure orders are correct and allows operators to improve customer order satisfaction.

- **Add JIT Support for Specific FOH Loyalty Functions (QS/TS)** Prior to this enhancement, users could turn manager approval for all loyalty assignments on or off. This enhancement introduces a new access level for Loyalty member lookup. You can lock down the security on Loyalty by requiring a manager approval specific to the member lookup function.

- **Support Auto-Apply for Coupons (QS/TS)** The coupon promotion type now has the option to auto-apply based on qualifying items being added to a check.

Section 2: Manage

- **Separate Exclude from Tippable Sales and Tipshare Categories (TS)** This option allows you to calculate tippable sales for a server on food and drinks, and to calculate tipshare on drinks alone. This allows a server to pay tipshare calculated only on drink sales to a bartender. Previously, if you excluded a category from tippable sales, it was also excluded from tipshare.

- **Increase Sales/Retail Category Limit (QS/TS)** You can now configure an unlimited number of sales and retail categories beyond the existing limit of 40. This allows sites to drill down to a more detailed level, when viewing sales data.

- **Increase the Number of Quick Count Tracking Items (QS/TS)** The number of quick count tracking items in Quick Service and Tables Service increased from 500 to 1500.

- **Assign Multiple Terminals to a Display Board (QS/TS)** Multilane drive-thru operations may ring orders on more than one terminal. This allows the orders from each of these terminals to appear on their assigned display board.

- **Disable Loyalty Point Assignments by Tender (QS/TS)** Operators may choose not to award Aloha Loyalty points when a customer uses a gift card to tender an order. Aloha now supports the ability to limit earning loyalty points by specific tenders.

- **Support Delphi E-Series Display Board (TS)** We are pleased to offer support for the Delphi E-Series display board.

- **Suppress the Special Message Keyboard (TS)** This enhancement allows you to remove the special message button (keyboard) from the lower left corner of a modifier panel.

- **Support Groups as Combo Components (QS/TS)** A previously implemented enhancement added support for setting up Group Combos as Eligible and/or Required objects for BOGO, Coupon and New Price promotion types. This enhancement expands that functionality to allow users to set up Group Combos as eligible objects for the Combo promotion type.

- **NEW! Aloha Communication Layer (ACL) (QS/TS)** The Aloha POS moves to a more secure and preferred communication method by eliminating the NetBIOS protocol requirement. The new communication layer streamlines our network communication protocol to a simple communication and strengthens how we manage communication for complex network configurations. Additionally, you can launch a new network diagnostic tool on the POS terminal, to review the current status of all network connectivity and help troubleshoot issues on-site.

- **Ability to Output Check Number Instead of Check ID for Aloha Spy (QS/TS)** We made the output for Aloha Spy more meaningful by adding the option to generate output using the customer-facing check number. This makes it easier to match transactions within the Aloha Spy TCP/IP output to a particular check.

- **Enhance Clock-In Message Configuration (QS/TS)** Aloha POS now supports the ability to assign multiple job codes and/or employees to a clock-in message. This enables operators to reduce the number of duplicate messages previously required to send a single clock-in message to more than one employee.

- **Ability to Configure Multiple Auto Gratuities and Designate Revenue Centers (TS)** This enhancement enables you to define multiple auto-gratuity for a restaurant and link one or more gratuities to a specific revenue center. This is beneficial in environments where gratuity rates vary depending on the service provided. For example, a gratuity for a large party may be different than a gratuity applied to a catering function.

- **Option for Included Modifier to Count Against the Min/Max Rules of the Modifier Group (QS/TS)** This enhancement provides a setting to allow the included modifiers associated with an item to count against the minimum and maximum number of modifiers, as defined for the modifier group. In previous versions, the included modifier was not weighted against the minimum and maximum limits.
Configure an ‘Activate Additional Charges’ event by order mode, to property name, and argument values to the Debout for OPOS printers. Add OPOS Print Debugging Information to Debout (QS/TS) To help troubleshoot connection problems between the Aloha system and OPOS printers, we have added the time, method of property name, and argument values to the Debout for OPOS printers.

Support Additional Charges by Event (QS/TS) You can now configure an ‘Activate Additional Charges’ event by order mode, to add a surcharge to a guest check during specific periods of time. For example, in Australia, it is common for restaurants to add a surcharge to a check for dining on weekends or public holidays because labor costs tend to be higher on these occasions.

Support Surcharges by Tender (QS/TS) This enhancement provides the option to configure a surcharge that is applied only when specific tenders are selected. For example, you might add a 3% surcharge to American Express transactions, to recoup credit card processing charges.

Add a Minimum and Maximum Amount to Service Charge Percentages (QS/TS) Today, the Aloha system allows operators to configure a service charge for an order mode and to apply the service charge as a flat rate or as a percentage of total sales. Both of these options can pose a challenge when applying a service charge to unusually small or large guest check totals. This enhancement adds the ability to define a minimum and maximum nominal charge on the percentage setting. This is important to sites with delivery orders that assess additional fees, but also accommodate higher than normal check totals on delivery orders. For example, a delivery can be set at 10% with a minimum charge of $2 and a maximum charge of $20. Therefore, a $1000 order would have a $20 delivery fee, not $100.

Accept Four Decimal Places on Percentage Discounts (QS/TS) When you create a coupon in the Aloha POS, you can configure the discount either by a percentage or a dollar amount. If configured as a percentage, you can now use up to four decimal places, from 0.0000 to 100.0000, to allow for increased rounding precision.

Ability to Select ‘None’ for Upsell When Configuring Quick Combo Components (QS) This enhancement enables you to select ‘None’ for a specific component of a quick combo, when no upsell choice is applicable. For example, if a baked potato is a quick combo component, there may be only one size available; therefore, the baked potato would not have any applicable ‘upsell’ components. This enhancement ensures that pricing on a quick combo remains correct, even when items are upsized on the POS.

Restrict Gift Cards to Single Use in One Day (QS/TS) This enhancement restricts the ability to redeem a gift card more than once in a single business day without manager approval. Additionally, this feature will not allow a gift card to be redeemed on the same day it is activated, without manager approval. This check is for in-store only, not for transactions occurring at other locations. This helps minimize opportunities for employee theft, especially when using gift card sales contests as incentives.

‘Exclude Zero Priced Modifiers’ and Price Sort Option to FOH PMix (QS/TS) This enhancement supports the ability to list priced modifiers on the FOH PMix report and to exclude zero priced modifiers. Additionally, the report updates the “Price” sort function on the FOH to allow the button to sort from highest to lowest price.

Quick Combo Pricing Looks at Components Size in Each Level to Reflect Correct Pricing (QS) The default functionality of Quick Combo upsell pricing is to detect if a particular component is priced higher than the other components. Now, if the same item is in every size group (i.e. baked potato as a side), the combo remains at the default combo level.

Add Cleared Items to Custom Checkout (QS/TS) You can now add the number of “cleared items” to a custom checkout report. This statistic is a good indicator for theft analysis. If an employee has consistently high percentages of cleared items, it could indicate the addition of items for suspicious activity.

Sales & Liability Remain with Employee that Closes a Check (TS) The Team Get Check enhancement ensures that the credit for a sale and its cash liability always go to the employee that actually closes the check, without requiring a manual transfer.

Credit Card Mandates (QS/TS) Credit Card issuers are continually issuing mandates to increase security for processing transactions. As part of our recertification process, we made several enhancements to ensure NCR Corporation complies with the latest credit, debit, and gift card regulations and guidelines.

- Support Real-Time Credit Reversals for Voided Transactions This enhancement allows for real time credit reversal transactions to the processor any time after manually voiding a successful authorization, or an authorization times out during authorization. This enhancement required system updates for the following processors: BuyPass (FDS) | CES (First Data North) | Chase Paymentech | Elavon (Nova) | Fifth Third | VisaNet.

- Support Prepaid Card Including Partial Authorization MasterCard mandates that prepaid credit and PIN debit cards support partial authorization to better support the cardholder’s need to use all of the funds available on their card without being declined because of insufficient funds, such as with a traditional credit card. The following processors now support credit prepaid and PIN debit transactions with a partial authorization: CES (First Data North) | Elavon (credit prepaid only) | Fifth Third | RBS Worldpay and RPS | VisaNet. We also made enhancements to support partial debit authorization for the following processors: Chase Paymentech | BuyPass (FDS).

- Support Card Validation Code (CVV or CID) This enhancement is a new option by the Discover Network. They require users to send the three-digit number that appears on the back of all Visa, Mastercard, and Discover cards, and a four-digit code on front of American Express cards, with all credit transactions. This feature can now be enabled to reduce the risk of fraudulent transactions. This enhancement required system updates for the following processors: BuyPass (FDS) | CES (First Data North) | Chase Paymentech | Elavon (Nova) | Fifth Third | RBS Worldpay and RPS | VisaNet.

Update Existing Fifth Third Processor in EDC to Vantiv (QS/TS) Fifth Third Processing Solutions is now Vantiv. This enhancement updates the name for processors in both EDC and CFC to reflect the correct company name.

Host Capture with Adjustment for Vantiv (formerly Fifth Third) (QS/TS) Processor Vantiv now offers a host-capture solution for processing credit cards. Host capture processing does not require settlement of transactions at the end-of-day. The host capture solution supports tips and adjustments without any additional charges to the merchant. We continue to support the previous terminal capture system.

EDC and POS Support for TSYS P2PE with Voltage (EDC) This feature adds support for Voltage’s encryption on the Ingenico IPP350 with TSYS as the processor. Cardholder data is encrypted at the time of swipe, whether tapped or keyed. Customers are not allowed to enter any credit or debit card data on the POS terminals or Aloha EDC directly.

Support Point-to-Point Encryption (P2PE) with TransArmour (EDC) This enhancement immediately encrypts payment card data on a VeriFone device attached to a terminal, and transmits the encrypted information directly to a processor for authorization. This eliminates unencrypted payment card data throughout the authorization process, preventing crimewave from stealing the information.
Support Europay, MasterCard Visa (EMV) (Chip & Pin) for Canada (Tender Retail) (QS/TS) Chip (integrated circuit cards) & PIN functionality is now supported in Canada through the Tender Retail processor interface. This allows communication with credit and debit cards through a payment device that supports the reading of an implanted chip in the credit card by an approved device either by tapping or swiping the card. This is mandatory for Canada. This enhancement also adds support for the auto-reversal of gift cards.

Enhance Reconciliation to Work with Multicurrency (QS/TS) Payment Reconciliation now offers the option to reconcile a foreign tender with the foreign amount, without having to convert the foreign amount to the local currency amount.

Support Void of Multiple Transactions for Same Gift Card (QS/TS) Multiple transactions can now be voided from the same single gift card with the Givex processor. Prior to this enhancement, only the last transaction could be voided from the same gift card.

Starting Bank Threshold (QS) This enhancement allows default and maximum thresholds for starting banks by job code.

Break Rules to Support Labor Schedule (QS/TS) Previously, employees qualified for breaks based on age and clock in only. Now you have the option to determine which breaks employees are eligible for based on the scheduled hours for their shifts. Since break eligibility is typically determined at the start of a shift, this new feature allows you to offer another method of determining breaks for an employee.

Break Rule Violation Detail in Audit Report (QS/TS) This enhancement expands the Audit Report “Break Rule Violation” option to provide more detailed information about each break violation. The detail includes specific Break Rule IDs and Break Rule Violation Reasons.

Support Ability to Add a Break from the FOH (QS/TS) Prior to this enhancement, the system did not provide a way to add a specific break for an employee, at a specific time. This enhancement supports the ability to insert a break, from the FOH, for an employee who is still on the clock. This offers a convenience for managers and saves time.

Show Break Rule Violation Detail in Audit Report (QS/TS) This enhancement expands the Audit Report “Break Rule Violation” option to provide more detailed information about each break violation. The detail includes specific Break Rule IDs and Break Rule Violation Reasons.

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Support Splitting a Break into Two Break Types (QS/TS) For a break rule to be met and not subject to a violation, the system previously required employees to take each break in full at one time. The system now has an option for employees to take ANY combination of two breaks totaling at least (30) minutes within a given shift to satisfy break rules.

Support Ability to Add a Break from the FOH (QS/TS) Prior to this enhancement, the system did not provide a way to add a specific break for an employee, at a specific time. This enhancement supports the ability to insert a break, from the FOH, for an employee who is still on the clock. This offers a convenience for managers and saves time.

Show Break Rule Violation Detail in Audit Report (QS/TS) This enhancement expands the Audit Report “Break Rule Violation” option to provide more detailed information about each break violation. The detail includes specific Break Rule IDs and Break Rule Violation Reasons.

Allow Contiguous Shifts Without Resetting Break Rules (QS/TS) Previously, if an employee clocked out and clocked back in, either by mistake or to switch job codes, the break rule timing reset. This enhancement adds a new Store Setting, ‘Allow Contiguous Shifts,’ supporting the ability to consider one or more shifts as a contiguous shift. You may use the same or different job codes, as long as they are worked within the same business day and the time between the shifts is less than or equal to the configurable number of minutes.

Supporting On-Duty Meal Agreements (QS/TS) A number of states permit on-duty meal breaks, where an employee might perform duties while on a break. For instance, a manager could perform duties during a meal break, if they are the only employee on duty. This enhancement prompts specific employees with an on-duty meal agreement message and captures the response on whether they will take or waive the break. This system captures this information to provide proof of support of state policies.

Support Florida 'Relieve Minors from Meal Break Requirement’ (QS/TS) In Florida, minors (under 18) who are married or have a diploma on file are exempted from the meal break requirement. Prior to this enhancement, there was no way to differentiate these minors from standard minors and the system would display a break violation. This enhancement allows for the configuration of the age of minors, the creation of a new break rule for the Minor type, and configuration options to exempt certain employees from Minor breaks.

Support Rhode Island Breaks (QS/TS) The Rhode Island meal break rule states that an employee must take a 20-minute break, if they are scheduled for six hours of work, and a 30 minute break if scheduled for eight hours of work. Prior to this enhancement, Aloha supported concurrent breaks in a break rule but did not allow employees to take one break or another depending on their schedule. This enhancement introduces a new option for qualifying an employee with only one break record in the same break rule. It is based on either the hours scheduled for an employee, or their hours worked.

Exclude Unpaid Break from Qualifying Worked Hours (QS/TS) A new Break Rule setting allows for the exclusion of unpaid breaks from qualifying work hours. When configured to do so, the system will subtract the unpaid (taken) break when calculating the “worked hours” qualifying for the next break.

Prompt Managers with JIT for Manager Approval at Clock out when Break Violation (QS/TS) The “Approve Clock out” access level has been enhanced to always prompt with JIT for manager approval at clock out when a manager is required for break violation and or penalty has been earned.

Create Interactive Break Return Messages (QS/TS) The Interactive Message feature enables you to create a message in the form of a question, and solicit a ‘yes’ or ‘no’ response when an employee returns early from a break. You can also configure the system to provide a manager alert, based on the response. These responses are included in the Interactive Message Response report.

Prompt Managers with JIT When Using the Same Payment Card Within a Timed Window (TS) This enhancement allows customers to use the same card within a defined time window in airports, shopping centers, and other locations where a customer is present for an extended period. After this period, the system prompts for manager JIT to approve a subsequent use of a payment card.

Support Time Limit for Clearing Unordered Items (QS/TS) You can now define a threshold at which employees can clear items from a check. If an employee attempts to clear an item after reaching that threshold, the manager approval screen appears. If approved, the manager must select a void reason. To provide the employee a visual indication that the selected item will require a manager approval to clear, the ‘Delete’ and ‘Delete and Clear All’ buttons change color after the configured threshold.

Maryland Sales Tax Revision (TS) This supports the ability to have the tax type applied to one or more gratuities follow the menu item tax type upon which the system is calculating the gratuity. The tax type applied to the gratuity supersedes the configuration of the tax type options in Store Settings.

Ability for a Promo to Not Report as a Discount (QS/TS) This enhancement allows items that are commonly grouped as a promo to report using the discounted price as the item price, without increasing the discounted difference on FOH and BOH reports and checkouts. This includes group combos and quick combos.

Upsized Quick Combo Performance Measures (TS) This enhancement tracks quick combo upsells, quick combo component upsells, and quick combo items surcharges by employee. This information prints on employee checkouts and BOH performance measure reports.

Emphasize Employee Clock-In/Out Status in Labor Report (QS/TS) This enhancement adds new clock-in and clock-out indicators by employee that allow users to quickly identify employees that are still on the clock or who were clocked out automatically by the system during the EOD process.

Support the Ability to Generate Audit Report, Reprint Checks, Payment Reconciliation, and Checkouts from Command Line (QS/TS) This enhancement supports the ability to generate these reports from a command line with no site level or user site interaction required. This provides the foundation needed for applications such as CMC to allow you to run reports through secured and authenticated access from above-store or remotely.
New FOH Report for Sales Trends and Labor Statistics (QS/TS) The system now supports the FOH Sales and Labor Statistics report. This allows sites to monitor hourly sales and labor against their budget or labor projection. This is a very critical part of the operations and profitability of sites.

FOH Custom Reports (QS/TS) Allows you to create custom reports using POS elements to allow employees with proper access to run from the FOH.

Locally Archive Receipt Printing Using Print Intercept Added Text (QS/TS) There is a new storage method to save copies of an Aloha receipt print stream at different points within a transaction. You can now search and print these transaction scenarios. This meets Thai government requirements.

View Sales Data by Revenue Center on FOH Reports (TS) In previous POS versions, we added the ability to filter selected FOH reports by revenue center. You can now also filter the FOH Flash report by revenue center.

Include Substituted Items Detail in Grind Files (QS/TS) The modifier item for which you are substituting on a menu item is now included in the GndItem file. This information allows you report modifier item for which you are substituting on a menu item is now included in the GndItem file. This information allows you to report and evaluate substitution information, to further enhance your restaurant’s auditing for menu analysis.

Add Logged In User to Report Header (QS/TS) The name of the employee who is currently logged in on the file server and running the Aloha BOH report appears in the header of a report. This is useful for corporations that collate the same report from multiple sites.

Comp and Promo Detail Report (QS/TS) Today, restaurants that use the BOH Payment Detail report to obtain comp and promotion information must print the full report, which also prints payment information. You can now filter the report to only print comp and promotion information, on demand, or applied to reports generated automatically at EOD.

Support Custom Drawer Checkouts in Quick Service (QS) The custom drawer checkout functionality has been available in Table Service and is now available in the Quick Service environment. A Custom Drawer Checkout allows for the creation of a highly customized snapshot of the drawer at the end of a shift.

Show Split Check Activity Detail on Audit Report (QS/TS) The Audit Report now displays split check activity detail, specifically an order number, time stamp, and amount to any split check. These statistics can be analyzed for trends to indicate possible issues with theft. For instance, if an employee consistently splits the same check throughout the day, it may indicate the employee is reusing items on the check and collecting cash multiple times for the same item.

Ability to Edit Reprint and Audit Functions for Multiple Days without Exit (Reports) (QS/TS) Prior to this enhancement, when running an Audit Report, you had to select and run reports for a specific date. Selecting different dates required closing the report screen and starting completely over. With this enhancement, you can now run the Audit Report for multiple days without leaving the report settings dialog box.

ENGAGE

As diners return to restaurants, the role of technology in meeting their expectations has NEVER BEEN MORE VISIBLE to the consumer. 

Source: National Restaurant Association

Enhance Paymentech Gift Card Functionality (QS/TS) This enhancement incorporates the new functionality in the latest Paymentech Gift Card specification. Features include auto-detection for gift cards, support of a 45-second timeout if a card is not swiped, disabling gift card processing if printer is unavailable, and disallow the ability to purchase or activate a gift card with a gift card. This feature requires both a POS and EDC upgrade.

Support the Ability to Close Pre-Authorizations (QS/TS) This enhancement allows EDC to free funds from a customer’s credit card in a more expedient manner, when performing a pre-authorization. If a credit pre-authorization is not closed when a batch is settled, the system moves the transaction to the next batch. This allows the pre-authorization to either be manually closed at the FOH or automatically closed at EOD.

Support Loyalty Dynamic Comps (ATG) The Bonus Plan Setup in the ‘Loyalty’ application has been enhanced to allow companies to configure certain “comp card” business rules at the card-level, as opposed to being set at the card series level. A new Bonus Plan Type, “Dynamic Comps,” has been added to Aloha Loyalty and allows the user to choose a value in POS system. To support Loyalty Dynamic Comps, this enhancement gives managers the ability to add value to a comp card using a button function on the POS terminal.

New Option to Print Customer Name on Bottom of Kitchen Chit (QS) You can now configure the system to print a name at the top or the bottom of a kitchen chit. This is useful in restaurants that hang kitchen chits and they want to see the customer name.

Extra Characters Added to Loyalty Member Lookup Screen (QS/TS) The Aloha Loyalty lookup screen now provides the period, underscore, and @ keys, to allow the entry of an e-mail address.

Mixed Level Combo to Price at Regular Level (QS) Allows a quick combo component that is shared across upsell levels to price at the lowest level with which it is associated.

Offer Combo Price with a la Carte Items (QS/TS) This enhancement evaluates auto-applied and a la carte ordered items to find the best price for a customer. An option allows the system to break auto-applied promos apart to obtain the best price.

Print Designer for Chits and Guest Checks (QS/TS) This enhancement supports the ability to customize the content on kitchen chits and guest checks. You may select from a set of check elements and rearrange them to meet your operational needs.

Support Valutec Gift Cards (EDC) This enhancement adds support for the full service gift and loyalty card provider, Valutec Card Solutions.

NCR HOSPITALITY — NEW VERSION NUMBERING SYSTEM

Beginning in 2012, NCR adopted a new version numbering scheme across our product suite. The version number will begin with the last two digits of the year in which it was released.

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