

Version 3.01

Release 09/26/2025

General

- Contains initial modifications from performance improvements and modernization of site
- Modified to better handle expired web sessions
- Many drop-down selections are now searchable
 - Once you click on one that is searchable, an input box appears at top of list
 - o Matches entries where search text appears anywhere in an entry description
 - o Includes Exports / Reports, Check Viewer, Programming, and other areas

Check Viewer

- Modified to handle POS v4.05.001.1 and higher changes
- Modified to show Discount Recipient name if available
- Modified to maintain "show filter" state
- Modified to show additional detail when "show detail" enabled
- Modified to show discount name for menu item discounts
- Modified to print modifier quantity when different from primary item regardless of system setting
- Modified to better handle display of:
 - Voided items in detail view
 - o Roll-up items
- Modified to handle:
 - o Voided tender items
 - Credit Tip Adjust

Groups Setup

- Improved graphical user interface
- Modified to handle rare application errors

Home Dashboard

Modified to preserve selected date

Programming

- Modified to set proper store / group when "viewing" a batch
- Modified Terminal devices to show in proper order



Reports / Exports

- Modernized report viewer
- Modified to prevent disabling of filter selection when report is run
- Modified filter selections to place POS record ID at end of name
- Modified to properly handle report tree collapse / expand (e.g., "Sales") above report / export items
- Removed All / Each filter subset options (duplicated some report options)
- Added filter for Account Name or Number to Charge Account / Customer reports
- Added Employee filter and descending sort option for Employee reports:
 - o Employee Pay
 - o Employee Pay Agreement
 - o Employee Time Card
 - o Employee Tip
- Added ascending and descending sort options for Sale Mix:
 - o Menu ID
 - o Description
 - Number Sold
 - o Gross Revenue
 - Weight

Time Card Editor

• Modified to handle rare invalid time data to prevent errors



Build 1 - Update 11/28/2023

- Added Dispense Variance report
- Financial Report
 - o Modified to show CC Surcharges in Major Group and Department sections
 - o Modified to handle negative voids (e.g. only voids performed for a day were voids of discounts)
- Media Report
 - o Modified to properly handle loans and pickups



Build 1 - Update 06/02/2023

General

Additional internal application modifications to improve performance and stability

Check Viewer

- Added Detail option to show journal sequence of events (enables Show Voids)
- Modified to not show voided change unless Show Voids enabled
- Modified to only auto-enable Show Filters when Filter option is selected the first time

Reports / Exports

- Charge Account Statement
 - Modified to show all transactions across date range and proper balances for sites with daily resets
 - Modified to properly show "Credit Limit" label

Programming

Modified to handle new configuration fields added in latest POS versions

Discount: Set Price option

Cash Discount option

Media: Cash Discount Eligible optionOrder Type: Package Label No Price option

Package Label Barcode No Price option

o Menu Item: Exclude From Cash Discount



Build 1 - Update 03/28/2023

- Modified to default "Detail" checkbox to off (un-checked)
- Added Inventory Status report (sales with calc on hand)
- Charge Accounts
 - o Greatly improved report performance for all Charge Account exports and reports
 - Modified Charge Account Statement report to show accounts with a balance and no transactions
 - Modified to always use account definition as of end of selected date range
 - o Removed Start Date option for Balance report (balance always based on End Date)
 - o Added headers to Charge Account Totals export
- Sales Mix Export
 - o Added headers
 - Added Range option (All, Hourly, or Meal Period)
 - Added Detail option (if checked, export broken down by employee)



Build 1 02/09/2023

General

- Internal application modifications to improve performance and stability
- Modified Home dashboard to load prior to loading charts
- If session expires, a "Session Timed Out" message now appears on Login screen

Check Viewer

Modified to prevent extra pages with print function

Personnel management (Tools -> System Setup -> Personnel)

- Added selection for startup page (defaults to dashboard if assigned inaccessible page)
- Modified to handle person with an assignment that no longer exists
- Modified to prevent autofill of email and password fields

- Added Inventory Count Summary report
- Modified to speed up transition when switching between reports
- Modified Employee Time Card report for proper sorting
- Modified Employee Tip report to allow more space for store description
- Modified Financial report for proper balancing in rare conditions with deposits
- Modified Sales Mix report for proper page breaks for Terminal, etc., options



Build 3 09/29/2022

General

- Added "eye" icon to allow user to see hidden text in most password entry fields
- Modified to import string definitions when available (mainly for Void report and programming, but other uses will follow)

Check Viewer

- Added print button
- Modified to use string definitions from site when available
- Modified to show void reason when available
- Modified to print subtotals to match POS
- Modified to handle printing new note entries (primarily associated with web orders)
- Modified to show Hostess for when appropriate
- Modified to use employee's last name if defined and no first name
- Modified to show coupon description if available (defaults to POS standard coupon literals)
- Modified to handle roll-up pricing
- Modified to handle service charges to match POS changes

Programming

- Added Copy functionality to copy active or submitted batches to new batch with same changes
- Modified such that pressing the ESC key triggers "back" functionality (still saves any changes)
- Modified submit batch to exclude stores in groups that are closed or have POS version before minimum (4.03.002.1)
- Modified to prevent submit error if batch configuration changed and Submit selected without exiting (e.g. change store and press Submit caused unknown error)
- Modified batch selection grid
 - Click on row only selects it unless "Edit" button pressed (to enable Copy without edit first)
 - Double click on any column of a row enters Edit mode
- Modified to exclude invalid selections.
 - o Groups with no valid stores or mixed business types
 - Closed sites
 - Sites without valid configuration data
 - Sites prior to minimum POS version (4.03.002.1)
- Modified to disable Submit and to hide programming options tree view if batch is not valid (rare - only when defined batch has invalid assignment as described above)
- Discount: Added settings for Reference and Barcode (including scanner support)
- Menu Item: Modified to ensure item has an assigned department to match POS
- Order Type: Added setting for Donation At Total



- Modified to handle special characters (e.g. "&") in department / vendor names in filters
- Modified to show day of week in headers
- Modified to retain current options if user refreshes page
- Modified to better handle "View" button enable / disable including disable if date is invalid
- Modified View PDF process to be more efficient and remove excess text in file names
- · Removed extra characters in report title in footer
- Added "Show Headers" option for exports (enabled if export has an option with headers)
- Added new exports
 - Customer Sales (with and without headers)
 - Voids (with and without headers)
- Check Summary Export
 - Modified to include tender used on check (media name and amount pairs)
- Financial Report
 - o Modified to provide better sorting in some sections
 - o Deposit Section
 - Modified to include tip share in difference calculation to match POS
 - Modified to handle non-deposit media to match POS
- Refunds Report
 - Modified to include Media Sold to match POS
- Sales Mix and Food Cost / Margin reports
 - Modified to include count totals
- Voids Report
 - o Added void reason (when available) to match update in POS
- Labor Analysis
 - o Added Job Code filter



Build 2 09/22/2021

General

• Minor internal processing modifications

Check Viewer

- Modified to properly handle display of certain customer information
- Modified to show check items in proper order in rare cases

Programming

- Added "Show Submitted" option to view submitted batches (view only)
- Modified to handle occasional missing data (issue reported in Report Editor with Changes Only selected)
- Modified to disable Changes Only filter in "View" mode
- Modified to only show stores and groups in assignment drop down for which the user has full access
- Modified to hide batches for which a user does not have access to all stores in the batch (e.g. groups)



Build 1 08/05/2021

General

- Improved login performance in many cases
- Improved date handling for different date formats
- Changed items per page default to 25 (e.g. programming item selection, time cards, etc.)
- Modified Home dashboard to handle more than nine (9) charts
- Modified to allow normal functionality (e.g. change password) if email address used to login
- Modified screens to better handle setting default focus field
 - o In programming, Back button is default where available

Time Card Editor

Modified to handle Out On Break

Check Viewer

- Improved check load performance
- Added media filter
- Modified to properly display training checks
- Modified to show sales tax on refund checks
- Modified to show prompted customer info in retail mode
- Modified to show proper waste type in grid
- Modified to correct display order of items in rare cases
- Modified to properly handle Gratuity, Service Charges, and Donations the same as POS
- Modified to hide sales tax if zero
- Modified to include newly added configuration data (e.g. print headers, etc.)
- Modified to handle new POS features
- Modified to better handle invalid data (caused application errors)

Programming

- Added "View" button to batch list to allow viewing of current definitions without creating a batch
- Added color selection where available
- Modified Employee Editor to clear certain data during copy / cut / paste operations to better match POS
- Modified to handle new configuration fields added in latest POS versions

Discount: CC Surcharge optionEmployee: Bypass Biometrics option

Inventory: Vendor IDJob Code: Hostess option



- Added hover tooltip for store drop down showing current store POS versions
 - if All / Each selected, shows list if multiple versions
- Removed filter options where not applicable: Revenue Center, Terminal, and Employee reports
- Improved preserving of selected options when switching between reports and options
 - o For example: selected employee
- Modified reports to reflect POS version 4.04.005.1 changes
- Modified Financial report to give proper tip amounts and sales mix percentages with revenue center, terminal, and employee options
- Modified Financial report / export to handle tax on hash totals to match changes in POS
- Modified Financial report to handle non-deposit media and donations to match changes in POS
- Modified Financial and Sales Mix reports to handle proper sales mix adjustments to net sales including service charges and hash taxes
- Modified Sales Mix report by Employee to properly show employee names
- Modified Inventory Totals reporting to handle missing daily records with selected range over 100 days
- Modified Inventory Reorder report to include all count frequency options
- Modified Media report for proper grouping
- Modified Sales Tax report to show Tax Collected and Tax Due to match POS changes
- Removed filter options where not applicable
 - o Affects Revenue Center, Terminal, and Employee reports
- Modified filtered grouping reports to include Major Group / Department drop down option
 - o Affects Sales Mix, Sales Mix Summary, and Food Cost reports
 - o For reports with detail option, non-detail version is the same as the Major Group detail report
 - Reports that do not have the detail option are always detail
 - The detail version of the report gives item detail break down by major group and department
 - Filter is now available for all grouping options rather than just item (non-grouping) selection



Build 3 07/16/2021

General

- Modified to properly handle vendor validation in Retail Mode PLU Editor
- Modified to correct application error when user changes their password
- Modified to handle some rare drop down selection application errors
- Modified screens to better handle setting default focus field
 - In programming, Back button is default where available

Check Viewer

- Modified to properly handle foreign media Triangulation Conversion
- Modified to show proper account for Paid On Account transactions
- Modified to use default department values for items with no assigned department
- Modified to improve load speed when entering Check Viewer as well as changing store and / or date
- Modified check total to match changes in POS calculations

- Added Department / Vendor filter (availability matches POS)
- Department / Vendor definitions can change across a date range
- All applicable definitions will show in drop down list and in "Each" reports for selected date range
 - Sales Mix (by item only)
 - o Food Cost (by item only)
 - Inventory Totals
 - Inventory Reorder
- Financial Report
 - Modified to show data for selections that have no audit data (i.e. sales data)
 - Modified to use function descriptions in Cash Balance section to match POS
 - o Modified to show tax and total for hash items in Tax Table Section
- Sales Mix Report
 - o Modified Item Discount column header
 - Modified to handle larger numbers (e.g. By Group)



Build 2 - Update 11/07/2019

General

- Modified to properly handle pressing the Enter key in text fields
 - o Caused random pop-up window in Login screen
- Modified to properly align report viewer toolbar icons
- Added sort option (ID, Name, Last Name) to labor reports
 - Employee Pay
 - o Employee Time Card
 - o Employee Tip



Build 2 10/23/2019

Known Issues

- Programming editors do not function correctly in Firefox if changes are made and browser is refreshed
 - o Changes remain and button functionality is incorrect

General

- Modified Login page to set default focus to User Name or Password (if User Name already populated)
- Modified drop-down selections to be in alphabetical order for definable items (e.g. department, etc.)
- Modified to allow two digit year in date entry fields (e.g. check date in Check Viewer)
- Added business date selection to Home screen affects Key Indicators and dashboard charts

Check Viewer

- Added Total column to Check Viewer grid and right-justified numbers
- Added filter for last four digits of account number
- Modified to properly handle name display for delivery orders

Programming

- Enhanced item selections to allow grouping and more (hover on item for record id)
 - o Display Group, Promo Required, screen template, etc.
- Modified to prevent too many characters in text fields
- Modified number entry to work like POS
 - o Automatic decimal places, verification, min, max, etc.
- Modified to do data verification the same as POS
- Modified to allow removal of changed record from batch
- Modified to correct application issue when viewing all PLU items (including empty: 30,000 entries)
- Modified to prevent attempting to logout when user entry has errors and enter key pressed
- Modified to stay on batch detail screen when browser is refreshed
 - Occurred only after returning from program editor
- Modified so any change on batch detail screen is saved before
 - Backing out to batch grid
 - o Selecting a programming editor
 - Submitting batch
- Added Revert Date functionality
- Added Copy / Cut / Paste functionality
 - Cut / paste updates related tables similar to POS
 - For example, moving a department adjusts related PLU departments
- Added Inventory and Inventory Category (visible in Non-Retail mode) with scanner support
- Added Charge Account, Display Group, Labor Restrictions, Media, Report, Tare Table, and Vendor
 - Note that in Labor Restrictions, the start / end years are implied and not stored



Programming (continued)

- Added search button to allow typing of search criteria
- Added jump to record ID
 - o Only finds records in filtered data
 - For example, empty record not found unless showing empty records
- Added Vendor filter in Inventory and retail PLU / Menu Item programming
- Modified scanner support for Menu Item and Inventory
 - Lookup, barcode, and alt field entry
 - Program scanner for text entry, decimal 120 prefix and 13 suffix
- Updated:
 - o Promo including:
 - Mix-N-Match Type
 - PLU / Menu Item including:
 - Addition of vendor filter in retail mode
 - Disallow current item in recipe selection
 - Recipe complexity validation

All/Each now fully functional for these reports

- Inventory Reorder (new report)
- Inventory Totals



Build 1 01/16/2019

General

- Improved web page updates
- Improved report processing
- Added Spanish language support
- Modified the login screen to handle company names with quotes converted to apostrophes (e.g. iPhone Smart Punctuation)

Programming

- Added scanner support for Menu Item programming (search and entry)
 (program scanner for text entry with decimal 120 prefix and 13 suffix)
- Changed PLU / Menu Item programming to show long descriptions in lists
- Added Major Group filter in Department programming
- Added <None> filter option
 - o Shows items with no definition for item e.g. no Major Group defined for a Department
 - o Major Group filter in Department programming
 - o Department filter in Menu Item programming

Reports / Exports

- Added ADP Export
- Modified Prior Year Sales Comparison to better handle rounding
- Modified Prior Year Day Comparison for cases where Sales and Labor week ending are different
- Modified Prior Year Day Comparison to show asterisk (*) next to store open less than comparison period
- Modified Sales Comparison reports to correct one of the header displays
- Modified Productivity reports to remove decimals in Ticket count column
- Modified Food Cost report to include "waste only" items (no sales)
- Modified Food Cost report title to reflect business type (Margin for retail mode)
- Modified Charge Account reports to handle new POS reset entry (used in rare, special cases)
- Modified Sales Tax report to better match POS report
- Enabled the "By Day" option for exports that can break down by day
 (Charge Account Transactions (QB) export always groups by day)

Sales Mix Export

- Modified Food Cost column to be single item food cost to match POS
- Modified to populate Price and Food Cost columns for items with no sales



Modified Store Group reports to sort by group name rather than ID to match setup and selection lists

- Sales
 - Financial
 - Financial Summary
 - Productivity (all)
 - o Refunds
 - Sales Comparison (all)
 - Sales Mix
 - Sales Mix Summary
 - Sales Tax
- Labor
 - o Employee Pay
 - o Employee Timecard
 - o Employee Tip

Improved report / export performance

- Financial report
- Food Cost report
- Sales Mix report / export
- Sales Mix Summary report
- Sales Tax report

All/Each now fully functional for these reports

- Customer Sales Summary
- Food Cost
- Refunds
- Voids
- Labor Analysis
- Job Code Labor



Build 1 03/09/2017

Check Viewer

Added Inclusive Sales Tax to grid

Reports/Exports

- All reports now show browser local time in the top right corner of the report
- All reports now show dates and times in your browser's default format
- Added Sales Mix By Meal Period reports (Item, Department, and Major Group)
- Added Charge Account Totals export (totals for specified date range)
- Condensed several reports into single report with drop-down selection lists: hourly, department, etc.
- Modified QuickBooks Financial export to properly negate the Gift Card Redeemed amount
- Modified By Hour reports such that hours prior to Open Time are now at end of report to match POS
- Modified Charge Account reports to give account definitions per day and link by Account Number and Account Name
- Improved performance in report generation

Financial Report and Export

- Added support for Safe Balance reporting
- Modified to properly show opening reading of 0 where it was showing -1 (terminal reports)
- Modified to better handle voids / refunds in the Balance section

Prior Year Sales Comparison Report / Chart

- Modified to only include weeks up through week selected in options for better totals reporting
- Modified "Each" reporting to only include stores with data (stores open during selected period)

Group Setup

- Modified to sort group tree properly in all circumstances
- Modified to allow double click expand/collapse of group tree items
- Modified to allow double-click assignment / removal of stores to active group if lowest level selected
- Modified to allow adding multiple groups in single session
- Modified to not highlight selected stores if root folder selected
- Modified to show numbers of stores in each group name
- Modified to show numbers of stores in selected group in stores panel on right



Build 4 03/11/2015

General

- All references to management levels removed. All store access now controlled via groups and stores.
- Four user levels now available
 - o Administrative: Can access all stores as well as modify users, groups, and company dashboard

Corporate: Can access all stores

Group: Can access the stores in group to which user is assignedStore: Can access the single store to which user is assigned

- Modified import process to attempt to use last export time as current time for employees still clocked in for pay calculations
- Added additional event logging

Check Viewer

Modified handle weight and gallonage rounding to more closely match POS

Exports

Modified Financial export to more closely match POS

Reports

- Modified Labor Analysis to handle reports longer than four days
- Modified to better handle All/Each reporting
 - o Employee Pay
- All/Each now fully functional for:
 - o Employee Timecard
 - Employee Tip



Build 3 01/27/2015

General

• Minor web page header format changes

Reports

- Modified to better handle All/Each reporting
 - Sales Tax report
 - o Financial report
 - o All Productivity reports
 - o All Sales Mix reports
- Added support for POS Surcharge functionality
 - Financial report
 - Void report
- Financial Report
 - o Modified to calculate Tip Share and Charge Tips Fee the same as POS

Check Viewer

Modified to properly handle voided tip adjusts



Build 2 01/15/2015

General

- SQL and code modifications to improve performance
- Added personnel management (if enabled) in web site (Tools -> System Setup -> Personnel)
- Improved loading of web site menu
- Modified to handle single quotes in login ID
- Enhanced event logging

Reports

- All/Each now fully functional for:
 - o Financial
 - o Prior Year Sales Comparison
 - o Productivity (Hourly, Half Hour, Quarter Hour, Meal Period)
- Modified Labor Analysis to prevent application error in when specifying multiple days

Check Viewer

- Added support for new Surcharge POS function
- Improved some formatting
- Modified to prevent rare application errors



Build 1 10/16/2014

General

• SQL and code modifications to improve performance

Reports

- Added View as PDF option
- All/Each now fully functional for:
 - o Employee Pay
- Detail flag converted to By Store flag
- Added new Detail flag to indicate report should give detail data. Valid for:
 - Employee Pay (by store for Management and Group versions)
 - Sales Mix (all versions for Department and Major Group options)



Build 9 - Update 7/15/2014

General

- Modified to prevent session time out application error. Users always redirected back to login screen.
- Added Release Notes to Tools -> Documentation

Reports

- All/Each/Terminal/etc now fully functional for:
 - Sales Mix (all versions)
 - Sales Tax
 - Financial Summary
- Added new Sales Mix By Hour reports (By Major Group, Department, and Item) with All/Each functionality
- Added new Sales Mix Summary reports (By Major Group, Department, and Item) with All/Each functionality
- Modified Inventory Totals report to use calculated on-hand values if actual on-hand is zero
- Modified "System" type financial reports to show Server Sales section when selecting multiple days

Setup

Added Rollup Totals option (default is on) in group setup for better summary report handling

Check Viewer

- Added highlighting of Voided / Removed detail lines (when Show Voids is enabled)
- Added highlighting of Refund total lines
- Added training indicator to top of training checks
- Added Inclusive Tax (total only) informational line to match POS
- Internal changes to isolate application errors



Build 9 - Update 6/20/2014

Check Viewer

• Modified to prevent application error with media sold

Reports

• Internal modifications for detection of summary reports, etc.



Build 9 - Update 5/30/2014

Check Viewer

• Modified to handle tender totals with Tip Adjust.

Reports

 Modified report data build parameters to handle the situation where the detail flag is set in non-summary report and then a summary report is selected



Build 9 5/20/2014

General

- Improved screen and data load times
- Modified status message (errors, etc) form to return to last active form
- Modified header alignment to be consistent when exporting data files from reports
- Improved overtime detection and calculation with modified time card importing
- Modified web application to do better temp folder cleanup if a web session times out
- Added Check Viewer with filter and sorting

Login

Modified default button processing to allow pressing the Enter key to login (FireFox)

Dashboard

- Modified to load all dashboard data simultaneously rather than one item at a time
- Added sub-titles to dashboard charts giving chart criteria

Setup

- Modified dashboard setup to default to personal dashboard if defined or company if not (if user has
 access to company setup)
- Added group store definition setup

Employee Totals Edit

• Added ability to edit Employee totals: Cash Tips, Charge Tips, Charges

Time Card Edit

- Reformatted time entry form for better readability
- Modified to show future configuration (Employee, Job Codes) in red and ending with an asterisk (*). This
 can happen if you are trying to enter times for a person before they were entered into the system at the
 store. If any of these choices are used, the effective dates in RHQ will be reset back to the week for the
 time being entered.

Exports

- Added initial support for exports
- Added Financial, Sales Mix, and Employee Pay exports
- Added QuickBooks exports



Reports

- Added All/Each processing w/Detail (e.g. Pick Group with subgroups: Each => breakdown by subgroup, Each + Detail => breakdown by each store in group)
- Added Open Checks, Refunds, Voids, Manager Voids, Clocked In, and New Hire reports
- Modified to handle rare condition in overtime pay calculation
- Modified to not initially expand entire report menu tree
- Modified to not load polling data (used to show the statistics in the polling reports options) until one of the polling reports is selected. This speeds the initial web page load.
- Modified start / end date selection to allow keyed date entry
- Modified start / end date selection such that the end date will follow (be changed to match start date selected) once a start date is selected that is on or after the current end date selected, or if an end date is selected that is on or before the current start date selected. The end date will stop following the start date once an end date is selected that is after the start date until, once again, one of the previously mentioned conditions occurs.
- Modified employee reports to give definitions to match POS / PCWS such that definitions (employee name, job code name, flags, etc) match the definitions at the end of the labor week

Employee Pay, Tip, and Time Card reports

Added ability to use Management or Group selection to get consolidated reports. This will group
employee id / name across all stores selected. This is useful when employee ids are unique to individuals
and employees work multiple locations.

Financial Report

- Modified for proper item suppression in Media, Balance, and Cash Balance sections
- Modified for proper section suppression
- Modified column alignments to be more consistent
- Added Media Sold section
- Added Efficiency section
- Added Deposits section

Time Card Report

- Minor layout adjustments for formatting and alignment
- Modified to show asterisk (*) next to all records edited in RHQ
- Added asterisk (*) next to edited job codes

