

# Core C-Sharp

## Retail POS Change Log

### 4.4.17.0

Mantis #60451

- Added "Approval Date" setting on Header Details tab on Settings.
- Modified checker if the approval date has changed.

Mantis #60027

- Added new setting "Show Zero Priced Items" to display item with price of 0 in Search Product form even if "Allow Zero Price" setting is set to True.
- Modified conditions when switching to wholesale mode. Checkers will now compare the purchaseprice to customer's pricingtype.
- Added new warning message to inform user that a zero priced product was selected.
- Fixed multiple display of warning messages in wholesale form.
- Added details to result form when checking for invalid price during customer switch.
- Removed prices in result form.
- Fixed incorrect message when switching to customer mode.

Mantis #60679

- Added methods both for local testing and actual process in requesting member details and sending member point transaction data to web API.
- Added API method when voiding transactions with member point transaction.
- Fixed issue where member details reset after error message while saving transaction.
- Added test output when voiding transaction with member details.
- Reduced timeout value when requesting thru API to avoid longer loading times.
- Fixed issue where member was incompletely removed if it failed in validation while saving transaction.

Mantis #60943

- POS will now process (the queries for) the current transaction before processing the saving of member points transaction data to remote server.
- Fixed multiple display of warning messages in wholesale form.

### 4.4.16.2

Mantis #60698

- Added new setting "Main Form Image Strip Directory" in POS Config to be used as directory of target image to be displayed in Main Form.
- Revised saving new setting conditions. POS can now accommodate longer

# Core C-Sharp

path directories.

- Added separate option to distinguish file to path directories.

## v4.4.16.1

Mantis #60490

- Fixed Robinsons accreditation based on RLC requirements checklist.

Mantis #61199

- Removed the telephone number displayed on the UI of Main Form.
- Fixed sales format for Farmers accreditation.
- Fixed local generation of text file for FTP sending.

## v4.4.16.0

Mantis #57364

- Added return values when saving transaction to determine member transaction results.
- Added a connection check before display warning alert for member transactions.
- Added and used a list of saving transactions result for saving member transactions.
- Fixed issue where the transaction was not considered done when retried.
- Changed Continue button to Close.
- Swapped Close and Retry buttons.

Mantis #60216

- POS now supports “OR” and “SI” terms on product description on refund mode.

Mantis #60213

- Fixed the issue where POS does not restart sometimes after closing the application.

## 4.4.15.0

Mantis #59415

- Added a breakdown for: VAT, VAT Exempt, Zero Rated sales/return/subtotal in CSV printing.
- Added 12% VAT sales/return/subtotal in CSV printing.

Mantis #59414

# Core C-Sharp

- Fixed issue on reprinting old transaction with novelty item where its value is not included in the VAT breakdown.
- Added a function that sets if the retail product is vatable based on the transaction.

## Mantis #59370

- Changed 'BIR Reports' button text and form title to 'Reports'.
- POS will show BIR button if the user is an admin or if "Terminal Accountability" is enabled.
- POS will show Z-read with Date Span Report button if user is an admin or if "Terminal Accountability" is enabled.
- Changed the automatic select to the first button which is either Summary Report or Z-Read with Date Span Report depending on the logged in user.
- Added XZ Print permission check in Z-Read with Date Span Report.
- Fixed incorrect End OR# value in date range reading and when XZ Design Unite setting is set to True.

## Mantis #57173

- Changed the reference for VAT/NONVAT header in readings to the last date included in date range.
- Fixed VAT headers in readings if date is by weekly and monthly.

## Mantis #57915

- Added "Reset Counter" setting in POS Config. Its value is editable in F12 Menu > Settings by superadmin only.
- Added Reset Counter display in readings.
- Removed "Terminal" word in reading counter field to fit both labels.
- Made "Reset Counter" to be read only to avoid unnecessary values.
- Set Reset Counter default value to 0.

### 4.4.14.5

## Mantis #59537

- Fixed checking of connection in main branch to avoid timeout issue when transacting or voiding transaction with payment of member points.

### 4.4.14.4

## Mantis #59666

- Renamed "Ignored Transactions" folder to "Failed Transactions" for transactions were failed to be saved upon payment.
- Remove the Result Form that shows failed transactions directory.
- Renamed the xps file directory to "\_failedtransactions"
- Altered the warnings for better information.

# Core C-Sharp

## 4.4.14.3

Mantis #59893

- Users can now use the Enter key in Wholesale mode if the “Disable Wholesale Price Editing” is set to True.

## 4.4.14.2

Mantis #59498

- Fixed ‘approval date’ data type based on version 4.5 of database.
- Added checker for datatype column.
- Updated the version of posdbversion.
- Added a checker for ‘approval date’ value if it is in datetime format.

## 4.4.14.1

Mantis #58879

- Fixed the “VAT REG / NON VAT REG” character duplication when generating receipt for clients that updated their PTU through client base.

## 4.4.14.0

Mantis #57597

- Added Excel sales report on superadmin form.
- Modified Print E-journal form to support printing of CSV with date and time span.
- Added a format for ‘per transaction’ in CSV printing.
- Added Z-read Excel format.
- Added date and time format for Z-read report.
- Added a column for original price and discounted price on ‘per transaction’.
- Adjusted header names and added time on ‘per transaction’ Excel generation.
- Added amount multiplier (original amount, discounted amount) per product on transaction.
- Fixed the date displayed on ‘daily reading’ Excel.
- Adjusted POS Vat History on sales breakdown.
- Get cutoff by date only to prevent skipping of dates.
- Less GC excess on gift cheque sales for daily Z-read Excel.
- Fixed wrong summation of PWD and senior discount on ‘per transaction’.
- Less GC excess on gift cheque amount.

Mantis #57718

- Removed Terminal Accountability in inventory form.
- Removed the F4 shortcut key for Terminal Accountability in inventory form.

# Core C-Sharp

- Removed Terminal Accountability on Other Readings.

## Mantis #57364

- Added informative text to "Invalid Price!" warnings.
- Added text saying to complete the payment.
- Added information to user permission denied warning text. Currently, the warning only displays lack of login permission. The added text advises user to contact admin to fix permissions.
- Added text saying to complete payment even on offline mode.
- Used recently added feature to show permission
- Used recently added feature to show permission requested on permission code form. Modified to hide POSD differences in permission descriptions.
- Change the button from Close to OK. Added an alert overload to allow text and button types only. Shortened the informative text on Invalid Purchase Price warning.
- Excluded superadmin from being shown in label when permission is needed.
- Fixed button alignments to adjust as button/window resizes.
- Cleaned up the alert messages on:
  - POS login and Salesman login when user is denied
  - "Avoid Invalid Purchase Price" alert
  - Remaining payment warning
- Added a feature to prevent wholesale/retail switch if there are invalid prices.
  - when going to wholesale mode with zero wholesale price
  - when "Avoid Invalid Purchase Price" is set to True and going to retail with products that have product cost greater than selling price
  - These cases only happen when Allow Zero Price settings is set to True.
- Moved the textbox of invalid products list to the top for the added feature of preventing wholesale switch.
- Added permission description on permission code.

## Mantis #53438

- Added a Test Printout button to test receipt printout on F12 Menu > Settings.
- Fixed error in printing by checking if printer is busy.
- Changed Test Printout to be available only when there is no current transaction.
- Added a few test products in the test printout.
- Fixed the wrong computation when POS is Non VAT.
- Set '0' as value for TRAN#, SI#, and REF#.

## v4.4.13.2

## Mantis #59132

- Added Enable Customer Debt in POS Config. The default value is 'True'.

# Core C-Sharp

## v4.4.13.1

Mantis #57625

- Added a function that supports date span readings with True XZ Design Unite value.
- Fixed issue regarding unconsolidated reports.
- Date span POSD reports now ignores False XZ Design Unite value.

## v4.4.13.0

Mantis #56269

- Added old data support for most of Data Checker functions.
- Added generation of Excel report in checking of old data.
- Changed confirmation message in First sales vs Effective date to avoid confusion.

Mantis #57032

- Fixed issue in void transaction if branch id is 3 digits.
- Fixed Terminal Accountability report to support old data.

Mantis #57086

- Added detailed logs for every o-function steps.
- Fixed scenario where current database name has special characters.
- Updated o-function.txt to update 'sqlport' value to possettings.
- Added user inputs in .S logs.

Mantis #56991

- Added permission checking and request when ignoring unsaved transactions.
- POS will now print receipts only when entering tender is a success.
- Changed process from "print receipt then save transaction" to "save transaction then print receipt".
- Added printing of xps file for ignored transactions.
- Added folder checking for ignored transactions.
- Added checking of xps file if it is open, and a prompt to alert user.
- Added a prompt to inform user that the transaction was saved to folder.
- Added a loading form when generating failed transaction summary.
- Added "Permission Needed" label when requesting on Permission Code form.
- Added a function that prints failed transactions to summarize and print in xps file.
- Changed the name from "OR#" to "REF#" on failed transaction summary.
- Simplify folder path displayed after generating xps file.
- Set flexible font size on Permission Code form to handle different string

# Core C-Sharp

length.

Mantis #57172

- Added GC excess on Collection when retrieving transaction with GC excess amount.
- Disabled GC excess fix during startup.
- Fixed issues when generating data summary during startup.
- Fixed issue with cutoff data.
- Fixed incorrect GC excess retrieval.
- Fixed date range reading discrepancies.
- Fixed X-reading being regenerated even if it is an older reading date.
- Fixed Zero Rated sales and returns computation in all reading reports.
- Fixed discrepancy of Collection breakdown in readings.
- Fixed issue of duplication of other tenders in reading with date range.
- Fixed incorrect GC excess value when reprinting OR from old data.

## v4.4.12.0

Mantis #52897

- Fixed “Item Void Count” output in readings in which the quantity is not reflecting properly on the field before.

Mantis #55849

- Moved Gift Cheque payment fix from superadmin form to POS startup to make the fix automatic instead.
- Added checker to avoid repetitive unnecessary data fix process.

Mantis #55895

- Added new superadmin tool to change POS vat mode.
- Added a prompt to data fix existing sales data.
- Disable IsVat checkbox in Settings, so POS vat mode can only be changed through superadmin form.
- Adjusted Change Vat button properties.
- Added limit for Change Vat function if there is old data in system.
- Removed date to filter in Change Vat function since it is not supported.

Mantis #48197

- Added Consolidated report checkbox in E-journal form to process Z-reading report in either consolidated or per day format.
- Fixed issue on BIR Z-reading report with old data.
- Fixed issue if same xps filename is open when processing weekly Z-read report.
- Minor adjustments in E-journal form UI.

# Core C-Sharp

## Mantis #36361

- Added new superadmin tool “O Function” to automate the whole O function process from importing old database to generating appropriate sales data and reading for new database.
- Fixed issue when copying POS settings value from old DB.
- Added logs for every failed processes.
- Update branch table values to new branchid.
- Updated ‘branchid’ and ‘terminalno’ values in settings.txt
- Limited ‘branchid’ entry to 3 digits and ‘terminalno’ entry to 2 digits.
- Limited old database name entry to allow lowercase alphanumeric and underscore '\_' characters only.
- Fixed issues where process still continues even if there are errors.
- Fixed issue where reading date values in readings were incorrect.
- Disabled the terminal number field.
- Fixed process of copying data to old DB.

## Mantis #50599

- Added superadmin F9 function “Update Scripts” to retrieve available Superadmin and Datachecker scripts from clientbase.
- Changed message if failed to connect to clientbase or has incorrect config values to avoid confusion.

## Mantis #51905

- Added a function that sends PTU Info from clientbase to API.
- After checking for updates and updating PTU details, POS will send the PTU info to API.
- Fixed issue list, grammar, and process of sending info.
- After successfully getting the new POS version for update, POS will send this info to API.

## Mantis #49596

- Aligned getting data of reports like Terminal Reading, Cashier Reading to getting the summary data, so the values should tally with raw data.
- Fixed issue on Senior sales where 1 character in senior name is not included on getting data of reports.

## **v4.4.11.17**

## Mantis #48720

- Sync only if incorrect time zone or date and time.
- Changed the time server from Google to Windows.
- Added a backup time server, Cloudflare.
- Added local and internet time checker.
- Added a checker if there is no internet connection.

# Core C-Sharp

- Additional logs with info if failed to sync time.

## v4.4.11.16

Mantis #50404

- Added version in Script filenames to check if scripts are up to date.
- Added success log in Check PTU process.
- Updated Delete Transactions script to match latest version.
- Added logs for scripts used.
- Added Gift Cheque Payment POSD in delete transactions script.
- Transferred Update PTU info logs to same location.
- POS will create a Scripts folder, if not yet existing, to avoid errors.

## v4.4.11.15

Mantis #53493

- POS now allows any user that has login permission to go past the POS Days Alert warning.

Mantis #55495

- Removed unnecessary processes in Superadmin and Data Checker forms.
- Removed delete\_transactions.txt in build output.

Mantis #55295

- POS now logs in T log any action done in superadmin form.
- Added superadmin form functions to S log.

Mantis #50404

- Added scripts that initialize and delete data for new feature “Delete POS Data” in superadmin form.
- Altered delete data script to include delete Product Discount and Promo Qty.
- Fixed Change Terminal # issue.
- Restored function that export scripts into an encrypted txt file so users can modify script files without updating POS.

## v4.4.11.14

Mantis #56030

- Fixed the excessive new line on product description list on receipt.
- Fixed the size of Amount Due.

## v4.4.11.13

# Core C-Sharp

Mantis #53893

- Changed the title of prompt on Gift Cheque payment to “Confirm Box”.

## **v4.4.11.12**

Mantis #55735

- Fixed issue on previous version where “System time has changed” when date is ahead.

## **v4.4.11.11**

Mantis #55735

- Fixed issue on json file where it does not update when automatic z-reading is done from a future date.
- Added a trigger to display “System time has changed” when date is reverted back to original.

## **v4.4.11.10**

Mantis #54798

- Added final provider logo design for AltPOS UI theme.
- Changed confirmation box grammar when clearing transaction F12->F1 with “Confirm Box” as the form title.
- Changed “OR#” to “SI#” on Refund.
- Added options for “Print Product Memo” setting to be displayed. The options are Disable, Product Memo with SI, Product Memo without SI, and Reference No.
- Fixed OR number view on Refund.

Mantis #53651

- Fixed issue where POS cannot recognize default printer.

## **v4.4.11.9**

Mantis #51506

- Fixed the position of Amount Due on Gift Check transaction.
- Fixed unnecessary space when there are special cases.
- Fixed double space issue when there are Chinese characters.

## **v4.4.11.8**

Mantis #54652

# Core C-Sharp

- Adjusted feature controls size and location for AltPOS UI.
- Allowed AltPOS Client Logo setting to be empty to disable display on Main Form.
- Set the Business Name to display as alternative if there is no client logo.
- Transaction mode, retail or wholesale, and pricing type depend if transaction has customer or none.
- Set to refresh AltPOS details only when the UI theme is AltPOS.

## v4.4.11.7

Mantis #54652

- Added a new User Interface theme “AltPOS”.
- Adjusted the necessary forms for them to be properly displayed accordingly to the UI theme.
- Adjusted the buttons on Menu form.
- Fixed the Other Info panel.
- Added lighter color palette as default.
- Fixed issue that occurs when clicking the POS Config grid.
- Activate Price level on Other Info panel for AltPOS.
- Adjusted the shade of background to lighter cream.
- Changed Total, Tendered, and Change to a darker shade of color.
- Added a different image on company copyright details and on client logo.
- Changed background to darker gray.
- Changed some button texts when AltPOS UI is enabled.
- Added Other Pricing Type base on list.
- Added switching of POS UI when PTU is detected.
- Added new setting “AltPOS Client Logo” that lets users to add/change the client logo via specified file path.
- Added specific checker for Accreditation before checking of PTU in order to switch to AltPOS before Login form shows.
- Added validation for image logo specified on “AltPOS Client Logo” setting.
- Modified the element that removes multiple “space” on Accreditation value.

## v4.4.11.6

Mantis #54798

- Added settings that will display Refund OR.
- Fixed issue on getting sales memo from a saved transaction for reprinting printout.
- Added reference number on refunded item if product memo is disabled.
- Fixed missing product memo.

## v4.4.11.5

Mantis #54094

- Amended the printout for BIR Reports (Z-read with date range) to show

Page 11 / 38

(c) 2026 robi <test@gmail.com> | 2026-04-04 16:12

URL: /content/1/108/en/retail-pos-change-log.html

# Core C-Sharp

correct tax values.

- Fixed issue where Monthly Reports could not be generated.
- Fixed issue where total quantity is incorrect in printout.
- Fixed issue where only one cashier is show in printout.
- Fixed issue where Senior, PWD sales, VAT Zero, VAT Exempt, Mobile Payment sales were incorrect in printout.
- Fixed issue where only one printout was generated for Monthly Reports.
- Fixed issue where mobile payments were not properly summarized per cashier.
- Fixed issue where VAT Exempt, VAT Zero, Senior, and PWD amounts were still not summarized correctly.
- Fixed issue where summary did not tally with cashier breakdowns.
- Fixed issue where Senior and PWD returns do not show.
- Added old data functionality.
- Fixed blocker issue that prevents POS from generating reports.
- Fixed issue where certain fields in the total summary were not correct when the old data feature is utilized with new data.
- Optimized generation of reports with logs on start and end of the generation.

## **v4.4.11.4**

Mantis #53732

- Removed duplicate "Amount Due" on receipt.

## **v4.4.11.3**

Mantis #48720

- POS now gets the internet time to set the system date and time properly.
- Added new setting "Enable Synchronize System Time" that enables/disables time syncing for QA purpose.
- Added timezone changer before time syncing.
- Added log if system time was changed.
- Added log that indicates if POS is unable to sync with internet time.

## **v4.4.11.2**

Mantis #53557

- Fixed issue where mobile payments and other tenders/custom payments are not broken down in Z-Read and Terminal Accountability.

## **v4.4.11.1**

Mantis #48719

# Core C-Sharp

- Added confirmation prompt that asks users if they want to clear all transactions first before printing the Z-Reading.
- Added checking of permission when voiding all transactions.

## v4.4.11.0

Mantis #41544

- Added "Gift Cheque Excess" as product if it doesn't exist in the database.
- Added "Gift Cheque Excess" on product list if transaction has an excess.
- Removed the GC Excess product in receipt. Put GC Excess breakdown under product list in receipt.
- Fixed the computation on reading. GC Excess is now excluded on gross since it is included on sales.
- Excluded GC Excess in Department Sales and Item Sales.
- Included GC Excess on Daily Sales considered as other income.
- Changed the process of getting GC excess when generating readings and when reprinting or refunding.
- Moved the Fix Gift Cheque payment posd to Superadmin form.
- Removed GC excess in New Grand Total since it is already on the sales part.
- On Reprint module, exclude GC Excess product in fetching sales detail to avoid being listed in product list.
- Fixed duplication issue of value in vat, vat exempt and zero rated:
  - If transaction is Zero Rated, GC excess value will be 0 and will be included in zero rated sale.
  - If transaction is Vatable, GC excess value will be 0 for VAT exempt breakdown.
- Fixed negative value in VAT Exempt Sales in readings.
- Fixed Other Readings/Terminal Readings.
- Removed GC excess quantity in other reports.

## v4.4.10.11

Mantis #51829

- Fixed an issue that occurs when the Logs subfolder is not yet created in POS folder.

## v4.4.10.10

Mantis #51829

- Encrypted T and C log files.
- Added compressor for unencrypted T and C logs from previous POS versions.

## v4.4.10.9

Mantis #52750

# Core C-Sharp

- Added new setting "Enable Permission Adjust Below Wholesale Price" in POS Config. When set to True, this setting asks the user for permission code to adjust product selling price lower than its wholesale price.

## v4.4.10.8

Mantis #52223

- Fixed issue of retyping correct password when user was asked for permission code in trying to adjust the product price lower than the wholesale price.

## v4.4.10.7

Mantis #51545

- Changed the preview in Other Readings from fixed to dynamic.
- The height of preview now depends on the length of the report in Other Readings.

## v4.4.10.5

Mantis #48228

- Added new BIR Report for Z-Read Report with date span. The date span could be date range, weekly, monthly, or yearly.
- Updated the setting "Enable Void and Return Reports" to be "Enable Void/Return/ZRead Reports" in POS Config. This setting displays the buttons for void transactions, return transactions, and z-read report with a date span.

## v4.4.10.4

Mantis #51856

- Disabled resyncing of generated actual sales from POSD Generator to prevent overwriting actual data.

## v4.4.10.3

Mantis #51392

- Added new setting "Always Zero Rated" where transactions are always zero-rated and POS is vatable if set to True.
- Fixed issue where nonvat products and service charge should be VAT Exempt Sale even when the transaction is zero rated.

## v4.4.10.2

# Core C-Sharp

Mantis #48223

- Removed superadmin restriction for Void and Return Reports.

## **v4.4.10.1**

Mantis #48223

- Added new BIR Reports for Void Transactions and Return Transactions.
- Added a new setting "Enable Void and Return Reports" that displays the "Void Transactions Report" and "Return Transactions Report" buttons if set to True.
- Added superadmin restriction to view or hide Void and Return Reports.

## **v4.4.10.0**

Mantis #47881

- Added an option for users to backup their database first before proceeding with the update of software.

## **v4.4.9.18**

Mantis #48460

- Added logs for editing pos settings in superadmin account. The logs are encrypted and saved as .S file type.

## **v4.4.9.17**

Mantis #51889

- Updated the computation of 'Valid Until' date to expire until 2025 based on RMC No. 107-2019

## **v4.4.9.16**

Mantis #49810

- Updated the consolidated sales file of Ever Commonwealth accreditation to be in 1 row only containing the total sales/discounts.

## **v4.4.9.15**

Mantis #49447

- Fixed issue with Other Readings in F12 Menu where it displays even if AutoXZ is set to 'True'.

# Core C-Sharp

## v4.4.9.14

Mantis #51272

- Changes on getting transaction count on hourly files.
- Included voided transactions on sales files.
- OR number on daily sales file of Ayala Land will be affected by 'Show Complete OR' setting. Removed zero prefix on OR number.

## v4.4.9.13

Mantis #50658

- Added a new setting "Enable Debt Sale Cashier Copy" that prints the debt sales transaction in receipts if set to True. The default value is True.

## v4.4.9.12

Mantis #49810

- Added consolidated generation of text files for EverCom Mall in Accreditation Reports.

## v4.4.9.11

Mantis #49767

- Set customer name and reference number from required to optional, so users can save the mobile payment even without these details.

## v4.4.9.10

Mantis #49764

- Added Network generation mode for sending accreditation reports on Evercom Mall.

## v4.4.9.9

Mantis #46567

- Added 'Cashalo' payment method under Mobile Payments with 'Coupon' as supporting payment under Custom Payments.
- POS saves the details if user accidentally exits out of the Cashalo form.
- Users are allowed to delete downpayment and to refund using Cashalo payment.
- If user added Cashalo as payment, the printout receipt will display 'Cashalo Downpayment' label and 'Cashalo Coupon' label for coupons instead of 'Cash' label.

# Core C-Sharp

- Fixed an issue where negative Cashalo amounts for refunds wouldn't reflect on the main Payment form.

## v4.4.9.7

Mantis #43951

- POS can now update the PTU and POS Provider information through getting the data from the clientbase.
- Set the default 'Is Vat' setting value to True if clientbase sends blank value.

## v4.4.9.6

Mantis #49446

- Changed Other Readings to display their posd data by default.
- Added the H feature but is disabled for now.

## v4.4.9.5

Mantis #48211

- Disabled the reversion of XZ Design Unite to 'True' for LQ-310 print format.

## v4.4.9.4

Mantis #48778

- Changed warning message when POS was not used. "Please enter z-read permission." --> "To skip this warning, please login using user account that have z-read printing permission."

## v4.4.9.3

Mantis #48732

- Fix color of UI in Settings.

## v4.4.9.2

Mantis #48427

- Fix the process of voiding OR# with old data setup.

Mantis #47740

- Added Vat Zero-Rated sales column on BIR reports.

## v4.4.9.1

# Core C-Sharp

Mantis #47554

- Added a new setting "Print Reference No." that prints the reference number of the transaction on the receipt if set to True. The default value is False.

## v4.4.9.0

Mantis #37484

- Added a new feature, Data Checker, for superadmin account where the POS automatically checks its data.
- Data Checker is a hidden function that can be opened by superadmin only. To access, F12-Menu > Ctrl+Shift+Z
- This feature checks the following:
  - transaction cutoffs VS sales
  - server VS pos
  - data vs pos vat history
  - invalid settings
  - sales VS readings
  - effectivity date VS first sale
  - old data checker
- Reports are generated for the data checking results. It is located at /Documents/BackEndDataChecker folder.
- Added report for trasaction cutoffs, effectivity date vs first sale date.
- Added new checker for old data (min OR, max OR, new grand total, read count)
- Added checker for POSD data of the following:
  - transaction cutoffs VS sales
  - data VS pos vat history
  - sales VS readings
  - effective date VS first sale
  - old data checker
- Actual and POSD data are merged in one function.
- Added possettings.xml file for reference in additional checking of possettings table.
- Added new reports for invalid settings.

## v4.4.8.23

Mantis #47048

- POS now checks and displays a prompt if settings.txt does not exist in the file path.
- POS also checks if the settings.txt was renamed or if the POS is under maintenance by a developer.
- Put in errorlogs if there is an error when reading the settings.txt file.

## v4.4.8.22

# Core C-Sharp

Mantis #46711

- Added auto update feature in Retail POS for easier update of the software.

## **v4.4.8.21**

Mantis #46428

- Added another filter for getting the transaction count in hourly sales of Ayala Accreditation.

## **v4.4.8.20**

Mantis #45739

- Fixed the computation of net sales for EverCom accreditation.

## **v4.4.8.19**

Mantis #45720

- Fixed issue when voiding certain transactions. POS will now base on length of branch id and terminal number.

## **v4.4.8.18**

Mantis #45531

- Fixed issue in date range in summary report that occurs when user picked the date for a month only.

## **v4.4.8.17**

Mantis #44236

- Added a "VOIDED RECEIPT!" and "VOIDED BY:" notes on receipt for LQ310 printout, if the transaction was voided.
- Added an alert message if there is an issue in the system unit's region, and date and time format.

## **v4.4.8.16**

- Removed payers name in payment form as it is not always returned by WeChat API.

## **v4.4.8.15**

Mantis #43778

# Core C-Sharp

- Added Access Key and Callback URL in WeChat Settings.
- Alipay now also has Online Pay.
- Updated the term "WeChat" to "Fucent" in logs.

## v4.4.8.13

Mantis #41985

- Fixed computation of product adjustment.
- Added new basis of computing transaction discount based on discounted price and original price of product in reprint receipt module.
- Fixed product/transaction discount when total price of transaction was over 10,000.
- When an item has positive adjustment, all product discounts will be disabled.
- POS now disables transaction adjustment if POS has service charge or local tax

## v4.4.8.12

Mantis #43796

- For Evercom accreditation sales file:
  - Changed "3GPS" to "3PGS".
  - Set open fields 1 - 4 to a blank cell with no value.

## v4.4.8.11

Mantis #43614

- POS now checks if user is still active, so inactive/deleted users won't reflect on reports anymore.
- Added logs in POSD readings.
- Fixed incorrect date logs in POSD readings.

## v4.4.8.10

Mantis #39597

- Fixed issue on GC excess when POS is non-vat: set the excess to vat-exempt.
- Added initial date value on 'Date From' and 'Date To' fields on Transfer Data of superadmin page to prevent error.
- Fixed issue where an error pops out after second transaction when Product Search Mode is set to 'Button Grid' and when there is a service charge and/or local tax value.
- Added restrictions in F1-Inventory form for expanding its form size and controls on Terminal Accountability button.
- Added minimum and maximum date on date range on E-Journal form.

# Core C-Sharp

- Added a validation of OR number to restrict voiding of sales from different terminal.
- Fixed POS Promotion issues such as:
  - when POS promo discount was retained even after the required amount was not met (occurs when a product was deleted)
  - when the transaction has POS promo applied and a transaction or customer discount was added, the POS still removes the promo discount even when the user chose not to
  - when the total required amount of POS promotion can be bypassed when a senior, PWD, or non-vat discount was added
  - when a package of an item was removed and the POS promo was still retained even if the required amount was not met
- Modified forced deactivation of POS Promotion.
- Fixed issue on removal of transaction discount/adjust

## v4.4.8.9

Mantis #43462

- Added 'Enable Auto Refund' on WeChat Settings that if set to true, it will allow auto refund of WeChat payment. The default value is false.
- Enabled WeChat settings such as 'Verify Username', 'Verify Password', 'Refund Password' and 'Enable Auto Refund' to be edited by users with admin level permissions

## v4.4.8.8

Mantis #42653

- Added a timer that will check if the POS has reached 1 day without readings. It will start after the POS displayed the cutoff warning message.
- If the timer reached 1 day and 1 minute without generated readings, the POS will automatically generate the readings for the previous day/s.

## v4.4.8.7

Mantis #43290

- The F9-Non Vat button in F12-Menu was changed to F9-Zero Rated.
- The "Vat-exempt" mode on the modes panel in main form was also changed to "Zero Rated".

## v4.4.8.6

Mantis #43218

- Revised way of initializing and altering tables in POS startup.

## v4.4.8.5

# Core C-Sharp

Mantis #42891

- Fixed the reprint issue where if the quantity of retail product was changed, the memo of that product will not be saved in the database.
- Retained missing log info in Accred module.

## v4.4.8.4

Mantis #43025

- Allow sending of accreditation in shangrila even if other POS doesn't have readings.
- Set the accreditation format of Starmall back to Vistamall.
- Removed checker if there are sales in the server for force send of accreditation, since POS might malfunction in the middle of the day.
- Added logs when doing force send of accreditation.

## v4.4.8.3

- Modified RLC to connect to accreditation consolidated configuration.
- Modified process to get data from branch server instead of owndb.
- Get the reprint count amount and quantity from reprintcount table instead of reprint log.
- Get values of terminal from branch server for Z-Reading.
- On SuperAdmin form, renamed "Clear Sales" button to "Truncate POS Data".
- Added report on FTP if blank data; added a process to display 0 if the old count on other terminal is 0.

## v4.4.8.1

- Changed warning message of alert days to a simpler format.
- Updated warning message to display the start date when the POS was not used.
- Fixed issue of unable to proceed when user accidentally closed the permission code form and tried to enter the code again.

## v4.4.8.0

- Fixed issues on generic accreditation functions:
  - Sending accreditation file on same day.
  - Unable to generate vistamall and shangrila due to prompt.
  - Unable to check for EOD reading on Farmers.
  - Add multiple validations when there's no sales in POS.
- Fixed issue on Megaworld where it shows incorrect line rows.
- Fixed issue on Megaworld where it shows incorrect line rows.
- Restored DBF file type on Ayala Land accreditation.
- Fixed label in Payment from "Paymentl Information" to "Payment Information".

# Core C-Sharp

- Fixed authentication code error message from "Please input total auth code." to "Please input authorization code."
- Updated cancellation of payment error message to display properly.
- Added logs for cancellation of wechat payment request.
- Updated error message display that comes directly from the API of WeChat.
- Added display of wechat errors in logs.
- Fixed wrong format of Backup Time in Old Data.
- Updated POS Config; it can only be opened when there is no current transaction.
- User can now input amount lower than 0 on WeChat Payment.
- Fixed small QR character display.
- Fixed the clicking of view report on Other Readings even if there is a display message.
- Fixed process of checking if user supplied invalid character path in EJournal file path.
- Fixed process for non-API mobile payments to show message that the payment may not return automatically
- Updated error message of "Total amount must be greater than total remaining amount" to "Total amount cannot exceed remaining amount."
- Default message of WeChat Error Code 3003 was changed to "Invalid authorization code!"
- Added adjustment to Cathayland PWD and senior computation.
- Added lost code for refunding of WeChat API when voiding unfinished transaction.
- Added logs for deletion of mobile payments and successful wechat payment.
- Fixed display of refund failed when auto-void of transaction during forward time.
- Fixed regeneration of reading when readtype is 3 and when accreditation is active.
- Added validation on saving settings if change is current setting value.
- Changed result behavior. POS will now specify report type and generation mode on result view after generation of accreditation.
- Added missing dates on network and FTP result log.
- POS will now check if there is an ongoing transaction to prevent the Settings form to be opened.
- Added minor validations on FTP, localpath and 3 letters.
- Fixed issue on Ayala year folder.
- Moved error exception from T Logs to Error/errlogs.text
- Added process to delete unused POS settings only if the database is owndb.
- Changed process; set backup first before drop on delete unused settings.
- Added validation on WeChat payment so it won't proceed if payment amount is 0.
- Removed unnecessary validation on localdrivepath accred setting.
- Fixed issue on cutoff and changed log to root folder for old data.
- Fixed issue on End Amount textbox for decimal input.
- Logs of checking of old data is moved from T logs to root folder error logs.
- Added option to create temporary folder when generating accred files with wrong directory.

# Core C-Sharp

Mantis #34414

- Added new form that maximizes the controls for accreditation.
- Added Generation Method settings in POS CONfig.
- Removed the "Accred" word from settings under Accreditation Settings.
- Display generation method on accreditation form.
- Added way to manual send to local, network, and FTP.
- Hid the UI of accreditation config when viewing Accreditation Report.
- Added option to send to all available generation modes.
- POS now checks if the entered local path directory exists or not.
- POS does not allow users to view advance date that is greater than the current date.
- Fixed message prompt that shows if the sending of accreditation succeeded or failed.
- Added autogenerate on all old paths such as after the reading process, and opening of accreditation report form.
- Fixed issues on multiple decimals when viewing transaction count.
- The POS now updates accreditation settings if they exist in the selected accreditation, and deletes the unused fields in the database

## v4.4.7.30

- Changed the Print Receipt Format setting from text field to a dropdown, so user can choose a format easily.
- Added LQ310 in Print Receipt Format
- Added the current LQ310 printout of Sanyang and Northtiles.
- POS will now set XZ Design Unite to 'True' if Prince Receipt Format is set to 'LQ310'.
- Added new printout configuration for LQ310 in Printer Profiles XML.
- Added LQ310 xps printout for BIR reports.
- Made a process that will handle the xps autosave (BIR) and xps normal printing.
- Added a value for Zero-Rated Sales in LQ310 receipt.
- Added a warning prompt if print format is LQ310 and printing type is textfile.

## v4.4.7.29

Mantis #41976

- Added a 'Product Discount Price Basis' setting on POS Config. It can be set to 'Product discount' or 'Branch price'. The 'Product discount' will base on o.price, while 'Branch price' will base on the selling price of the branch.

## v4.4.7.28

Mantis #41698

- Fixed Z-Reading discrepancy, which displays mobile payment and other tender sales of another terminal, by filtering the data based on the terminal

# Core C-Sharp

number.

## **v4.4.7.27**

Mantis #41142

- POS will try to send the ungenerated files first to FTP before to local if the accreditation is RLC.
- Adjusted the O.R. textbox length that can handle the old length of O.R.
- Fixed the date format of Transaction Date before it is saved in database.

## **v4.4.7.26**

Mantis #39727

- Added 'Product Display Size' on POS Settings that lets users to adjust the font size of the products added in the transaction. The default value is 12.
- Added another pricing type - 10.

## **v4.4.7.25**

- Added support for gift cheque payment in POSD.
- Updated process of checking discrepancy on reading.
- Modified the structure and checking of generated POSD logs.
- Complete the process that updates the POSD Generator version.

## **v4.4.7.23**

Mantis #39336

- Enabled editing of PTU related fields (business name, owner, address, ACC no., MIN, permit, serial no., TIN) in Settings on F12-Menu.
- Added permission code of superadmin when saving settings.
- Redesigned UI of settings for better look.
- Added Reset button to revert the settings back to its previous details.
- Added logs when the values are changed in settings.

## **v4.4.7.22**

Mantis #39217

- Added breakdown computation of PWD and senior discount on SM, Farmers, and Megaworld accreditations.

## **v4.4.7.21**

Mantis #39211

- The sales type will now be manually assigned on Megaworld accreditation

# Core C-Sharp

form to avoid producing multiple sales type.

- Added fix on PWD and Senior discount breakdown in accreditation.

## v4.4.7.20

Mantis #31051

- OR# and TRAN# will only be saved after a successful payment to prevent saving OR# and TRAN# on an unfinished transaction.
- Since OR# is saved after each successful transaction, OR# display in the main form was replaced by REF# which is the transaction wid to be able to track each transaction.
- When the POS mode is set to 'Front End (Take Order)', the REF# will use the transaction number.
- Fixed issue on Product Info display when there were two transactions and the current transaction was paid, it displayed the product info from the last paid transaction instead.
- In logs, the OR# was replaced with the transaction wid.

## v4.4.7.19

- Replace machine number to POS number on Farmers accreditation format.

## v4.4.7.18

Mantis #35449

- Updated the product search function to make the searching process faster.
- When Expand Product Column is set to 'True', product column's width in Search Product is manually computed.
- Fixed columns that do not return to their original size after removing the text on search box, then typing a text to search again.
- Fixed slow loading issue when searching for products.
- Fixed issue where Search Product form is not displaying when Expand Product Column is set to 'False'.
- POS will skip codes that are not needed when Expand Product Column is set to 'False'.
- Fixed issue in Search Product form to display correct product information.
- Commented out the logging of speed in Search Product, and the auto creation of new index for branch price.

## v4.4.7.17

- Removed gift check excess when getting summary data and added its amount in vatable sales in the report.
- Fixed Price Adjustment log in T Logs by removing "\* 100" (multiply by 100).
- Fixed the New Grand Total issue.
- Changed the decimal limit from 5 to 20 when generating POSD transactions.
- The POS will now check or search only for the vatable products if the POS is

# Core C-Sharp

vatable.

## v4.4.7.16

- Made adjustments for RLC Accreditation to prompt messages when sending through FTP succeeded or failed.
- Adjusted auto generate send for RLC ftp.

## v4.4.7.15

Mantis #37307

- Make all generation of sales text file consolidated if `accred_consolidated = true`.
- Set the same folder path for consolidated and nonconsolidated text files.
- Fixed behavior of printing of Accreditation Summary.
- Added a "Result" form where it shows the status of dates if they succeeded or failed.
- Added logs for failed generation of dates.

## v4.4.7.14

Mantis #35763

- Added necessary settings for Old data reprint functions.
- Modified reprint functions to fetch data from old data. Affected modules are listed below:
  - Reprint receipts
  - Reprint Readings (posd/actual)
  - E-sales journal
  - BIR reports
- Modified Other Reading functions to support retrieving of old data.
- Modifications in BIR report for more accurate outputs.
- Added condition in formatting OR number during receipt reprint if `ShowCompleteOR` is set to false.
- Fix on BIR summary report with cutoff.
- Used `readingdate` as reference instead of date column for Z-Reading.
- Changed validation for `OldDataDate`. Value should exactly be the same with last reading date from old database.

## v.4.4.7.13

- Fixed error when printing receipts with special characters in certain conditions.

## v4.4.7.12

Mantis #36835

# Core C-Sharp

- Allowed user to enter other characters aside from numbers when the user manually inputs the Member card ID or barcode.
- [Function O] Disable and set the Beginning Amount textbox default value to 0.
- Added an "id" column in initialization of default value of cutoffs table. Its default value is 1.

## v4.4.7.11

Mantis #35875

- Fixed printout error if other info has special characters.
- Added a warning pop up if there's no default value in cutoff table after the login part of POS.
- Fixed the distorted receipt printout if telno characters is too long and without spacing.
- Separated the creation and checking of PTU Info.

## v4.4.7.10

- Farmers Accreditation (Mantis #36537)
  - Enable admin terminal to see all branch terminal sales and regenerate consolidated files.
  - Add validations to check if some terminals are not used within the day and still be able to generate accreditation files by using confirmation prompt.

## v4.4.7.9

Mantis #27774

- Added Cutoff UI for creating and editing new cutoff time.
- Added an additional timer for automatic generation of readings, and for automatic warning pop up if current time is within 3 minutes before the cutoff time.
- Added enums for cutoff's transition type:
  - Normal Time
  - Backward Time
  - Idle Time - force reading
- Fixed the auto generation of reading in POS after login part where it will get the accurate cutofftime and attach in reading date before saving it.
- Selecting only the distinct records in transactioncutoffs table.
- POS uses the reading date cutofftime to properly setup the range of time when regenerating readings.
- Get the startOR and EndOr in PosXYZRead by reading date and use the ornumber to get the cutoff id from the transactioncutoff table.
- Auto generate default cutoff time (00:00:00) if the cutoff time goes missing.
- Fixes on Terminal Readings, Other Readings and Accreditation reports

# Core C-Sharp

regarding transaction cutoffs.

## v4.4.7.8

- Adjusted fields on Farmers Accreditation format
  - Added get terminal PTU details to allow owndb POS to get other terminals information.
  - Fixed hour issue on format where printed time of EOD must be included instead of cutoff time.

## v4.4.7.7

- Created a consolidated report for all POS Sales for Ayala Accreditation. (Mantis #26638)

## v4.4.7.6

- Megaworld adjustments:
  - Added raw query computation for less vat discount.
  - Added regular discount on X and Z reading before
  - Recomputed discount computation and display the regular discount on the accreditation.
  - Adjusted sales file to adapt gc excess sales.
- Megaworld adjustments after demo:
  - Fixed issue on hourly sales file, gc excess must be included on correct hour of sales.
  - Added gc excess on daily sales file, sales per type.
  - Added PWD and senior VAT discount on daily and discount sales file to fix issue on all gross sales total.
  - Removed void transaction count on customer and all success transactions both on hourly and daily sales file.
  - Removed 12% vat on PWD and Senior, based on audit, Megaworld text file format send is misleading.

## v4.4.7.5

- Changed all message box to modal form message box.
- Able to re-print non-vat information by saving in 'buyersinformation' table.
- Return items + damage items won't be able to exceed refunding quantity.
- Allowed changing transaction adjustment to negative value during refund to match original transaction values.
- Fix on Custom and mobile payments not showing correctly when in POSD.
- Removed messageboxes that display exception errors.
- Fix issue on reprint receipt. senior/pwd discount and vat exempt not being printed correctly.
- Fix issue on pos settings. if show complete OR is set to false, accept incomplete OR# input when reprinting.
- Update logs for activating nonvat.

# Core C-Sharp

- Fix -> F2 (customer) > F4 (add item) > change amount to increase its price: Logs will not write the changes.
- Update incorrect logs on product discount.
- Fix sales/product memo. allows empty input.

## v4.4.7.4

- Modified Farmer's accreditation to generate consolidated sales report for multiple POS setup. (Related Mantis #:33807)

## v4.4.7.3

- Fix conditions in fetching POS SyncMode setting. (Related Mantis #: 35880)

## v4.4.7.2

- StarMall/VistaMall Accred modifications
  - Added network password setting for this accreditation.
  - Changes in specific fields in generated files as per required by this accred.
  - Both accreditation now generates consolidated reports for multiple POS.

## v4.4.7.1

- Fix approval log bug in OR Print Preview if current user is superadmin.

## v4.4.7.0

- GC Excess implementation
  - GC Excess in transactions will be shown in receipts and is added in vatable sales.
  - GC Excess will be included in Net Sales and Vatable Sales in readings.

## v4.4.6.4

- EverComm revisions.
  - Changed file type of generated file from .txt to .csv.
  - Changed blank fields to 0 as default values.
  - Changed currency from P to php.

## v4.4.6.3

- Hotfix: Fixed Print OR Preview when it's 76mm journal to be able to see the whole receipt.
- Hotfix: Fixed EJournal exporting data to be able to see the whole receipt.
- Both accreditation now generates consolidated reports for multiple POS.

# Core C-Sharp

## v4.4.6.2

- FT\_24422: Added a new page to display the approval log that shows who gave the approval when the POS prompted for permission.

## v4.4.6.1

- Feature: Added setting that enables or disables manual enter of member card ID/barcode on member form.

## v4.4.6.0

- HF\_34456:
  - Bug fixes Receipt Reprint in particular with POS IsVat settings.
  - Added table 'posvathistory' which stores POS IsVat setting changes.
- Hotfix: Megaworld accreditation revisions

## v4.4.5.17

- Hotfix: The O key (F12 > O) is now accessible by superadmin account only.
- Hotfix: The user can now generate a reading upon saving by checking "Generate Reading" then input the read count based on the Z-Read.

## v4.4.5.16

- Hotfix: Fixed the unordered list of products in receipt when using Reprint Receipt module.

## v4.4.5.15

- Hotfix: Allowed Chinese character if needed in printing receipt.
- Added Print Chinese Characters in POS Settings in POS Config and used it to determine whether to print Chinese characters or not.
- Fixed issue where the business name is not centered correctly in printer.
- Updated settings of EPSON TM-T82 Receipt to enable printing of Chinese characters.
- Updated the default settings for EPSON TM-T82 Receipt.

## v4.4.5.14

- Hotfix: Removed refresh of discount on reprint
- Hotfix: Added fix on reprint, miscalculation of discount in reprint preview.
- Hotfix: Commented out refresh all discount on void transaction.

## v4.4.5.11

- Hotfix: Added Shangrila accreditation.

## v4.4.5.10

# Core C-Sharp

- Hotfix: Vat Exempt is now computed by total non-vat sales minus vat zero rated sales.
- Hotfix: Fixed able to access non-vat module using F9 button in non-vat pos mode.
- Hotfix: Added 'ZERO RATED RETURN:' and 'ZERO RATED SUBTOTAL:' in receipt.
- Hotfix: Added fix on New Grand total when generating a terminal accountability.

## v4.4.5.9

- HF\_28804:
  - Added a condition that won't allow payment for a transaction when total amount due is 0, except cash payment.
  - Fixed an exception error when a user added a 3-digit year in bank cheque info.

## v4.4.5.8

- HF\_32882: Changed the initial values of effective date and date to '2000-01-01' when creating cutoffs table in database.
- HF\_32928: The second 'Valid Until' date in receipt displays the date '2020-07-31' if the approval date is 2015-07-31 or earlier. Else, it will add 5 years on the date.

## v4.4.5.7

- HF\_32934: Accreditation date from July 31, 2015 and earlier should be valid until July 31, 2020. Else, add 5 years.

## v4.4.5.6

- HF\_32475:
  - Removed the rounding off of product quantity to support more than 2 decimal places when entering quantity.
  - Added "Tender Failed" in member offline alert message for clarification.

## v4.4.5.5

- Hotfix: Added permission code to access superadmin module.

## v4.4.5.4

- Hotfix: Excluded the posd part of sale in syncing if the POS Sync Mode is set to "ServerPos".

## v4.4.5.3

# Core C-Sharp

- Hotfix: Fixed auto creation of transactioncutoffs data where it will create data even if there is no salesheadwid in transactioncutoffs table in the database.

## v4.4.5.2

- Feature: Added a hidden function in F12-Menu by pressing the X key which can only be opened by superadmin only.
- Added option to clear POS sales transactions in this hidden function.
- Added a feature in the hidden function where the superadmin can transfer data from 1 terminal to another within a specified date range.
- Added a feature where the superadmin can change the terminal number.

## v.4.4.5.1

- FT\_31053: Added 2 kinds of BIR Reports:
  - Detailed Report - generates sales information in a daily basis based on the date range and if actual or posd
  - Summary Report - generates sales information in a monthly basis based on the date range and if actual and posd
- BIR Report button will be visible/enabled in superadmin and admin users only
- Added a toggle if the report to be generated is actual reading or posd based on the value on Posd AutoSwitch.
- Added option to select path where to save, and cancel button to allow users to escape the date picker form.
- Fixed the vatable and vat-exempt values in summary and detailed reports in BIR Reports
- Added checking where the POS won't continue to generate report if user cancelled selecting a date range.

## v4.4.5.0

- Hotfix: Set cash denomination form to the top most position when several windows are open.
- Hotfix: Set accreditation sales report to the top most position when several windows are open.
- Hotfix: Set the 'POS Days not Used' to 7 as its default value.

## v4.4.4.39

- Hotfix: Original way of discounting is implemented but changes its saving method to 6 decimal.

## v4.4.4.38

- HF\_31264: Fixed issue where Z-Read contains two consolidated reports.

## v4.4.4.36

# Core C-Sharp

- FT\_17176:
  - Added gift cheque validation mode
  - Added gift cheque validation settings on POS Config

## v4.4.4.34

- HF\_31120: Fixed discrepancy on reading where the mobile payment transactions are not displayed on reading as "mobile payment".

## v4.4.4.33

- FT\_31010: Added settings on POS Config the admin users can modify.

## v4.4.4.31

- Hotfix: Modified the following warning messages:
  - Changed "Database is offline. OR not found." to "Cannot connect to local database. OR not found."
  - Changed "This device is not connected to the database." to "This device is not connected to the local database."
  - Changed "Database is offline." to "Can't connect to local database."

## v4.4.4.30

- Hotfix: Added a condition where the product discount percent is computed only when divisor (product price) is greater than 0.

## v4.4.4.28

- FT\_29837: Added the following payment methods under Custom Payment:
  - WeChat Pay
  - Ali Pay
  - GCash
  - PayMaya

(all methods are required to have customer name, reference no., and amount fields)

## v4.4.4.27

- HF\_29758: Modified the way of distributing discounts to avoid discrepancy of 0.01 or more. Changed discount percentage to actual discount amount, so the deduction will be more accurate.

## v4.4.4.26

- Feature: Added Vista Mall accreditation.

## v4.4.4.25

# Core C-Sharp

- HF\_29189: Fixed the discrepancy of product price in the web system. Deleted lines in the code that caused an issue in reprint receipt function which it sets the branch price. instead of sales price, of the product if wholesale and package was set.

## v4.4.4.24

- HF\_29944: Optimized customer search to prevent hanging.

## v4.4.4.23

- HF\_29912: Set the default value of 'Enable Negative Payment' to 'False'
- Hotfix: E-Journal text File
  - Added an option to print or save via text file
  - Added an option for user to choose between xps or text file when printing the e-journal
  - Changed shortcut of E-journal in Settings to F2 key

## v4.4.4.22

- FT\_28772: Fixed issue in permission code for posd reading. The user who has permission to print still has to input the permission code to avoid accidentally printing the posd reading.

## v4.4.4.21

- FT\_27031: Created a time span where the reading can only be done between that time span.
  - Added 'Allowed Reading Start Time' and 'Allowed Reading End Time' in POS Config. This is visible to admin accounts.
  - Fixed shortcut key of Z-Reading where it is still working even if it is not a valid time for reading.
  - Fixed allowed reading time condition. It should be able to read when the current time is the same as the allowed reading start time or end time.

## v4.4.4.20

- FT\_28772: Added input permission code when clicking z-read button. This is to avoid accidentally printing of Z-Read.

## v4.4.4.19

- Hotfix: Set the 'POS Days not Used' to 7 as its default value

## v4.4.4.18

- FT\_29447

# Core C-Sharp

- Removed new and old grand total in X-Reading
- Added serial number in POS title bar together with POS name
- Added option to print hard copy of E-journal
- Added an option to print actual or posd salesmby toggling H key. The default value is based on Posd Receipt AutoSwitch value in POS Config.

## v4.4.4.16

- HF\_27641: Added feature where the POS will print two receipts if the transaction is PWD/Senior transaction so the pwd/senior has a copy printout.

## v4.4.4.15

- HF\_29132:
  - Fixed issue of previous ORs that cannot be reprinted.
  - Fixed issue of reprinting OR when OR preview is enabled in toggling of H key function.

## v4.4.4.14

- HF\_28915: Fixed issue where an OR number was skipped in Z-Reading.

## v4.4.4.13

- Hotfix: Removed the word "Nelsoft" in some message prompts.
- Hotfix: Removed the default POS provider data in POS Settings.

## v4.4.4.12

- FT\_27670: Created a feature that will save all receipts into one xps file each.

## v4.4.4.10

- HF\_27910: Added a new setting to disable or enable the Price field in wholesale form.

## v4.4.4.9

- HF\_28156: Fixed error where user is unable to input a 'Valid Thru' date in Debit Card payment method.

## v4.4.4.8

- FT\_23143: Added "sqlport" in branch table, terminal table, and settings.txt.

## v4.4.4.6

- FT\_27656: Added a condition: a confirmation message will appear if they

# Core C-Sharp

want to cancel the POS promotion when the POS promotion discount is already set. This is added to avoid multiple click or multiple discount in POS Promotion form.

## v4.4.4.5

- Hotfix: Adjusted the maximum acceptable amount in payment.

## v4.4.4.3

- FT\_27378: Added the POS version in logs upon login in POS

## v4.4.4.2

- HF\_27315: Fixed issue of POS printing the actual reading even if it is set to print the posd reading when the XZ Design Unite is set to 'False' in POS Config.

## v4.4.4.1

- FT\_25576: Fixed issue where the sales synced to server are incomplete.
- HF\_27156: Fixed issue where the reading data is not saved when XZ Design Unite is set to 'False'.
- Hotfix: Changed condition in Product Memo where it will not be saved if there is no input.
- Hotfix: Fixed UI on second screen that causes transparentt back color.
- Hotfix: Edited Product Quantity form design on new UI.
- Hotfix: Removed feature that can open multiple POS application with different settings.
- Hotfix: Modified Evercom accreditation

## v4.4.4.0

- FT\_19889: Auto detection of type of printer and its settings.
- FT\_23089: Applied senior way of discounting in PWD but different UI to determine the two.
- FT\_24681: Modification on cutoff implementation
- Hotfix: Fixed VAT Zero discount in receipt by adding amount of zero rate sales in getting subtotals for amount due.
- Hotfix: Fixed the selection of senior/pwd when clicking the escape (ESC) button.
- HF\_25817:
  - Added a setting 'POS Days not Used' on POS Config.
  - Added a warning if POS is not used more than the days entered in 'POS Days not Used' setting. Then, a permission code form will show up.
  - Added an input field for the computer name in Settings.
- FT\_25814: Allowed multiple instance of POS with different settings.
- FT\_25819:

# Core C-Sharp

- Added a new theme for the new UI. Same color with the old UI but different structure.
- Added classic theme with the new UI layout when POS UI Type is set to 'True' and 'colortheme=7' in settings.txt

Unique solution ID: #1108

Author: Mary Nicole Quirabu

Last update: 2021-01-07 09:17