

CSS Windows Update History



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March 2010

Modified the Dailybook monthly fuel projections so that sales will total by type of fuel service – self/mini/full/other. This allows subtotals for example CFN, full service car wash, etc.

Added a **new report** to all inventory programs to help **find the same UPC entered as both UPC-E and UPC-A**. This is in the Config tab. Look at the Active Status. If both items are active then the effect on the inventory is going to cause balances and histories to be inaccurate. Determine which UPC is actually on the item and set the other UPC to In-Active.

Added a **new report** for **Passport promotions, discounts and refunds**. This is in Totals tab and can be done over a user defined date range. The report can be generated for UPC Detail, UPC Total or Category Total (Dept, Vendor, Etc). The report also contains a Table of Contents when not reporting by Category Total.

January 2010

Corrected a problem in **EDI invoicing**. When processing new items and the item already existed in the CSS Database, a message would display indicating that Plu/Upc was inactive and should it be re-activated even though it was not inactive. This did not alter any information in the database.

Passport Version 8 supports fuel cash & credit pricing. CSS updated so that both cash and credit prices may be sent to the Passport. User has the ability to toggle between using only single tier pricing and cash/credit pricing.

The user must also specify they have Version 8. Select Passport Communications -> Configure (tab) and click on the Passport V8 or Higher toggle button. There is also another new toggle button labeled Fuel uses Host Code. This button may be removed in the future. Version 3.4 of XML uses Host Product Codes when fuel prices are sent to the Passport. But, the Host Product Code may also exist for certain oil company versions that use XML 3.3. If using XML 3.3 and having problems sending Fuel Price Changes, then try toggling this button. With this Fuel Price Change Update the user must update the CSS Inventory Passport tables. Select Maintenance -> Other (tab) -> Update from Passport button and click the Update button.

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Added new a toggle button in Dailybook **Apply Fuel Discounts**. If a Passport is configured for Cash/Credit pricing, then this button should contain a checkmark. The Dailybook Pump Sales will contain the Net Sales (Sales less Discount dollars).

Corrected the **Dailybook projections** report for an overflow/division by zero **error**.

December 2009

Added the capability to the Passport communications to use remote access. This requires a PC at the store. A remote connection directly to the Passport is not available.

Corrected a November program update that contained an error when calculating an **UPC-E barcode from an UPC-A barcode**.

November 2009

In all CSS **POS inventory** programs **two new user selected preferences** have been added and can be accessed by clicking on the Preferences icon.

Preference-1: Allow Upc-A and Upc-E to both Exist.

If unchecked, then for any item UPC that can exist in both the UPC-A and the UPC-E format can be added to the database in both formats. If checked, then either the UPC-A or the UPC-E can exist, but NOT both at the same time. This is to aid the users who during invoice entry guess at the UPC on new items. If the guess was wrong and the actual UPC on the item is added later an error message will prevent it.

If the UPC is changed from E to A or vice versa, when the item is delivered again the user will have to add to the item to vendor client EDI database during the normal receive process.

Preference-2: Invoice Default - Cash Payout or Accounts Payable Charge.

During the **new item process on EDI invoices** the checkmark is now color coded when the item exists in the UPC database. If the item is 'Active', then the text box background color will be green. If the item is In-Active, then the text box background color will be red. If the In-Active item is selected, then the user will be prompted to confirm the selection of the In-Active Item. If confirmed the item will be re-activated.

Changed CSS **Ruby communications**. This change will allow, comparatively speaking, a very fast download of the day report. This applies only to Rubylink and not the older

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DOS based Gemcom. But to add confusion Verifone sometime ago decided to call the old DOS Gemcom Gemcom16 and Rubylink Gemcom32. The Rubylink/Gemcom32 that this applies to is Gemcom version 1.8.7 or above.

CSS will now support download from the **Ruby Sapphire** for up to 12 periods (i.e. 12 days). Gemcom 1.8.7 or above is required.

September 2009

Updated **Nucleus Inventory** to accommodate **Nucleus POS program version AG** which would cause the Daily Book integration screen to display a Day Report numbered **00000.rpt**. Even if customer is not updated with current software, they will continue to get the needed Day Report files.

If a **new Vendor Price Book** was entered into the **EDI database**, items in the current EDI database and also in the new Price Book would be duplicated. Added a command button in the EDI/Setup tab labeled 'Remove Duplicates'. When duplicates are found the item that was last added is retained and items entered previously are removed.

Corrected a problem in **Passport Promotion Item Lists** to prevent the same PLU/UPC item being added more than once in the same Item List.

The **Passport inventory program** was changed to prevent the **error message “.... no scan codes will be added.”** The database in the Passport itself has a PLU/UPC number for each item and it may also have a Scan Code. It is the Scan Code that is used by the Passport barcode scanner to find an item in the database for sale or refund. CSS was originally designed so that the PLU/UPC number was the same as it existed on the item (UPC-E or UPC-A). But the Scan Code was always in UPC-A format.

This caused a problem when the **same item was added** into the **CSS Passport database as both a UPC-E and a UPC-A item**. The Passport will allow a Scan Code number to be attached to only one PLU/UPC number. So when the second item was uploaded the Passport would issue an error message “.... no scan codes will be added” and the second item would not scan. For all new Passport installations the default setting for new items being uploaded to the Passport for the PLU/UPC number in the Passport itself will be the UPC-A while in the CSS database the PLU/UPC number will still match the product whether or not it is UPC-E or UPC-A. At your convenience older CSS databases should be updated by following a very specific set of steps including updating of Passport Speed Keys. Please Call Cherry Systems. **DO NOT DO THIS YOURSELF.**

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August 2009

Inventory Adjustments was modified to prevent processing of **In-Active Items**.

The number of **Bottle Deposits** for the **Nucleus** and **G-Site** was increased from 10 to 20. The Passport and Retailix are unlimited. The Ruby POS system has a capacity of 50 but CSS only supports 20.

The **M5900 Receive Invoice** program was modified so that negatives would be applied to cost at time of download when **Quantity is Negative**.

De-Activate Plu/Upc was modified so that **Linked Items will be De-Activated**. For example de-activating a pack of cigarettes will also de-activate the carton it is linked from. In Maintenance – Other – De-Activate Plu/Upc Items, a column was added on the grid to show the Plu/Upc linkage. The grid was also modified so that column headers can be clicked for sorting (ascending and descending).

July 2009

The **Passport Inventory** was updated as a temporary work around for a **Mix & Match** and **Combo** defect in the Passport.

A section was added to the UPC daily activity report for sales of **Passport Combo's and Mix and Matches**.

May 2009

The **Passport Inventory** was updated to support **XML versions 3.3 & 3.4**. These versions allow Mix & Match and Combo promotions. It is recommended that if using Shell Passport Version 5, you continue to use XML version 3.2 unless you are confident that Gilbarco has rectified Version 5 problems with XML 3.3. Shell Passport Version 6 is OK. This is a major upgrade and requires some manual configuration in CSS if changing CSS from XML version 3.2.

The **Nucleus Inventory** was updated to support the **Blackpipe** communications method. At this point Blackpipe is only for direct connect users.

February 2009

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Corrected a problem when processing **Inventory Invoices**. When entering an invoice manually by Vendor Item#, a user would enter the Quantity and the Total Cost will be calculated based on the Last Cost from a previous invoice. The problem occurs when the Last Cost was derived from a Credit Invoice. The Credit Unit Cost was being stored into the VendorItem table. When the product was again received the Total Cost would not be calculated because of the negative Unit Cost. Also when on the Retail Price change <tab> of the Invoice, the Last Cost would be listed with Negative (this displayed a rather large difference in Costs and was confusing). Modified the application so that a Credit

Unit Cost would not be saved to the VendorItem table. Even after the update is installed, the problem will continue to occur until all Credit Unit Costs are overwritten by regular Invoices.

December 2008

Corrected **Dailybook Management Projections** for Non-Fuel Departments. If a department existed in the previous year, but did not exist in the current year, then the data from the previous year would NOT be reported. Therefore last years sales would be understated and the difference with the current year would be incorrect.

Corrected **Changing Fuel Retail Prices** on the Dailybook input screen. If there was only one fuel product, an MS Windows error was being generated.

Integrate Register Files in the inventory Adjustments now has a permanent selection to use **Post using Date -1 or Post using Actual Date**.

Corrected the **Physical Inventory** when the following scenario occurs:

1. Physical counts received for Portable or 3rd Party Inventory.
2. Counts for items that are Carton Only UPC's, i.e. a carton that is in the Linkages file but not in the POS UPC/PLU file.
3. The carton only UPC is processed before the linked UPC.

When all three conditions existed the program was not storing the Carton Units times the number of Cartons Counted into the Linked UPC. Instead it was storing the number of Cartons Counted only into the Linked UPC.

Corrected the secondary lookup option for the **M3000** and **M5000** portable data terminals. The **secondary lookup** option was **backwards**. When Balance on Hand was selected the Vendor Item# was being used and vice-versa.

Corrected the **Sales Tax** calculation on **Fuel Pump Test**.

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October 2008

Modified **EDI** to deal with **vendor inconsistencies** in the formatting of the numbers they supply.

Added a function to **import a vendor price book**.

September 2008

Modified **EDI** for **new supply items**. If the UPC code was zero the item was erased out of the Edi Master Table causing the user to encounter unknown supply item(s) when processing the invoice.

To accommodate the alternate M5900 keyboard modified the **M5900 InvoiceTotal** program so that the user can either press (Y or 9, N or 6) at the **Cash?** prompt. Also corrected the **M5900 PriceChange** application because the header was "Physical Inventory" instead of "Price Changes".

August 2008

Added a report for **Cost and Retail Price Changes** that occurred on non fuel invoices. This report already existed as part of the **Invoicing Detail** report, but this is very useful when the owner/supervisor is not an everyday hands-on user.

Added a selection for the **Totals** report. An **Adjustments History Detail** lists all adjustments (entries from 0. Adjustments) that occurred in a date range. The checkbox next to each item indicates if the item is currently active or in-active.

The QuickBooks Integrator can now send **DailyBook AR comments and gallons** to the invoice memo field. This will enables the gallons and comment to be printed on the QuickBooks statements. Because QuickBooks tries to reformat numeric info the gallons will be bracketed [12.89 g].

The **M5900 PDT** can now download and delete **all** or selected files. This also requires the M5900 be upgraded to the new AML firmware version 1.2.4.

July 2008

The POS Inventory reports can use UPC/PLU **Last Cost**. Prior to this CSS always computed COGS, Gross Profit and Shrinkage based on the **Average Cost**. This option is

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selected in Configuration. It is in Configuration because it is not meant to be toggled back and forth.

Added **retrieve** Plu/Upc Items **by vendor** in the Plu/Upc Lookup window and on the Pricing and Group Modify tabs. This works for primary vendors only

Modified the Pricing tab. Previously if the **search price was set to zero** and the **replace price was non zero**, a user could retrieve and submit so that all items would be set to the same price. To prevent the user from inadvertently doing this the search price must now be greater than zero when entering a replace price.

The **Nucleus** POS, effective with back office version AB, reports **Fuel Discounts (i.e. for Cash/Credit Pricing)**. This is reported to the CSS by fuel grade (not fuel service level - self/full/mini).

Added an option in the Cash Register Interface Fuel tab to specify whether **cash discounts** should be **applied to the fuel sales**. When checked, the sales for each grade will be reduced by the amount of the cash discount. If a store has multiple fuel services (self/full/mini) for one or more fuel grades, then this option should NOT be checked (as the discount per fuel grade will be applied to each service under that grade (As stated above, the discount amount is at the grade level only).

Added a new option to **EDI Invoice** setup (UPC Includes Check Digit) to support **X.12 file formats** (this is an EDI standard).

Passport can now send **net sales** (sales minus discounts and returns) **for departments and PLU/UPCs**. Previously CSS did all the computations to get net sales and can still do this. There is now an option in CSS so that its calculations correspond to the data sent from the Passport. This is set on the Configure tab - Sales are Net.

Peachtree Integrator updated to support all versions of Peachtree 2009. This requires manual unregistering and registering files from the Windows registry. Unregister the highest version found - Pawcomm280.dll or Pawcom290.dll. Install the CSS update. Register Pawcom2100.dll. This must be done on each PC running CSS.

June 2008

The **MC1000 and MC3000 PDT**'s now include the **Carton Only UPC** items in the lookup file.

Fixed **MC1000 and MC3000 PDT**'s not storing the **Physical Inventory Items** in the order in which they were scanned.

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The **Inventory Sales Report** will now sort by Item Description.

CSS distributors can enable access to their **remote support applications** directly from the CSS main screen making it easier and more convenient for the end user.

A control box was added in the Configuration - License screen to add OCX/DLL files manually to the **Windows Registry**.

Fixed the **Vendor Item Number** still being listed in the drop down box during **invoice data entry** after it was deleted on the Plu/Upc Maintenance screen.

The **QuickBooks Integrator** will now increment dates correctly when there is no activity. If no activity was present for Inventory and Dailybook, the Inventory Date incremented twice and the Dailybook date did not increment at all.

In the **QuickBooks Integrator** if no activity was present for the Inventory or the Dailybook the dates would automatically increment. Now the user will be prompted to increment or not.

May 2008

Fixed **Editing Errors screen in Quickbooks Integrator**. Previously if an error occurred, the Error Grid would not allow you to correct the problem even though a checkmark was present on the 'Edit Allowed' column. This entire edit function is used to correct underlying Object ID's that are not editable through regular means.

In most cases these types of errors occur from the user adding Customers, Vendors and Accounts through 'External Accounting'. They can also be caused when Customers, Vendors or Accounts are set to In-Active or if one Account is merged into another Account in Quickbooks.

Modified **Gilbarco G-Site Inventory** so that **Ean13 Upc's** can be added to the system. The G-Site itself still only supports up to 12 digit Upc's. However, it has been determined that the G-Site will scan the 1st 12 digits of an Ean13 (I.d. Character and 11 digits). In CSS the user enters the entire Ean13 Upc code (I.d. character + 12 digits). When Uploaded, CSS sends the first 12 digits of the Upc.

When the G-Site Day file is processed, CSS searches the database differently when a 12 digit Upc is encountered (shows on report using the full 13 digits). The only time there could be a problem using this 12 digit method, would be when the first 12 digits of the Ean13 are exactly alike.

Example:

Using Ean13 7501027286024, CSS would be sending 750102728602. If other products were in sequence, such as: 7501027286025, CSS would be sending 750102728602 a

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second time. Hence, overwriting the 1st Upc that was sent to the G-Site. This sequencing issue does not appear to happen very often.

Initialization Date and **Process Date** renamed to **Last Closed Date** and **Day to Process** to provide a more meaningful description to these data fields.

Closing a zero activity day can now be prevented by locking out the ability to do so or by displaying a warning message before allowing it to be done. This is set in Configuration – Users.

Cash Over/Short is now recalculated when a day is Closed. Previously delayed database updates caused the amount displayed on the main Input/Process Day screen to be different than that displayed on the Accounting tab. If there is a difference when Closed is selected, a warning message will be displayed and it will be necessary to go to back to the Accounting tab and review the over/short before closing.

Competitor Fuel Grades can now be specified on a competitor by competitor basis to simply data entry when starting a Dailybook. This is set in Preferences.

EDI Add New Items has been changed to not allow a 0 (zero) Plu/Upc number.

External Accounting reports for customer, vendors and general ledger accounts can now be printed for active items only. Also customers and accounts can now be printed in numerical order.

April 2008

M5900 Portable Data Terminal programs are now available. AML has made significant changes to their software so this successor scanner to the M5000 can now be used with CSS. A Price Change capability has been added to scan the item on the shelf, change the price and then download the price changes to CSS.

Cents Per Gallon (CPG) fuel profit can now be set to a fixed amount for each fuel grade. This is set in the Preferences – Cost Method selection.

March 2008

Volume Only Meter Readings in Dailybook Inventory was implemented. If Open Money and Close Money meters are both zero Sales dollars are computed by multiplying Units Sold times the Retail Price.

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Change Fuel Prices in Maintenance for the Nucleus was updated to accommodate a Nucleus software version length of more than 1 character. For example, before the change CSS could no longer change fuel prices when the Nucleus version went from 'Z' to 'AE'.

January 2008

A **Report Uploads** button is now available. This is handy for those where the inventory is maintained remotely. A report can be printed and sent to the store so that store personnel can be made aware of the changes.

December 2007

Inventory Adjustments now allows the Dailybook suspended transactions to be deleted. This is used when the POS UPC sales were integrated directly into the inventory and the Dailybook is done later. This stops the inventory from being updated twice for the same day's sales.

October 2007

Peachtree Integrator updated to support Peachtree 2008.

Import of text file capability added to setup an initial **UPC database**.

August 2007

Price List report now can be printed with three options - Price and Cost, Plu Only or Prices Only. A column was added to show the difference between the Last Cost and the Average Cost. The 'Detail Order' can be sorted on this difference.

May 2007

QuickBooks Integrator now supports **QuickBooks Online**. The 'Remote' <tab> in the QuickBooks Integrator has two new controls:

Timeout - Enter the number of seconds to wait before an automatic disconnect occurs (0=Use QB default).

Timeout Retries - (0 to 10) Number of reconnects that can occur before an error message is generated. With this set to a number greater than zero, the Integrator will attempt to

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reconnect and continue the process. This reconnect will only occur when a 'Timeout Error' has been received.

The **G-Site Toolbox** has been modified to allow you to select as to whether the 'Current' or 'Pending' file should be processed (it also looks at the file size and selects the largest as the default). The G-Site PluBatch <folder> contains the Plu/Upc items that are on the G-Site. This <folder> can contain two sets of data files (Current and Pending). By default CSS only downloads the 'Current' file. We have found the 'Pending' file always contains a complete set of records, whereas the 'Current' file does not. If you ever find the need to update the CSS Windows Database Plu/Upc items from the G-Site (i.e. Toolbox option), then make sure the option under the 'Configure' <tab> is set to 'Retrieve Current and Pending' (default is 'Retrieve Current Only').

History <tab> in Maintenance (Inventory modules) now allows the user to generate a **detailed tracking report** for an Individual Plu/Upc Item. The starting point is based on the 'Month' and 'Year' that are selected. On the right side of the screen you select the number of months to report, and whether the report should be listed by the Sequence added to the Database or Posted Date. Example: If the Month=5 and Year=2007, then only the current Month (1 month) can be reported. If the Month=1 and Year=2007, then up to 5 months can be reported starting at January 1st. You can go back up to one year.

Plu/Upc Deactivation has been enhanced. The Inventory modules have been modified as follows when a Plu/Upc item is De-activated. The Vendor Item numbers associated to the Plu/Upc Item are Deleted. This includes the Vendor Item number in the EDI file (if the Item is from an EDI Vendor). This deletion process was put in place because Vendors change Item numbers on their products, and this will help prevent users selecting the wrong product from the Vendor Item dropdown when processing Invoices.

Added a new function in the Toolbox that will delete all Vendor Item numbers that are associated to In-Active Plu/Upc items. Generally this would be used one time for current Customers.

April 2007

Chevron Credit Card Batches was generating a Permission Denied Error – problem fixed

Installation – modified installation so CSS can be installed in any folder. This was done to prevent changes in Vista's User Access Control settings from using the VirtualStore folder. To run setup.exe UAC must be off. UAC must be '**ON**' when using the Quickbooks Integrator.

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License Screen now shows the version of each application and the folders for Cms Applications programs and data.

Corrected Label Printing - The 'Retrieve Tracked Labels' option did nothing. Problem was that the Change Flag in the Database was not being updated. This Change Flag is turned on when any of the following items are modified on Plu/Upc: Upc/Plu number, Item Description, Department, Vendor, Vendor Item or Retail Price. The Change Flag is reset when Labels are printed.

March 2007

Daily Book Credit Card Batch integration changed to correct for POS time of day errors. Some Customers have reported that Chevron Credit Batches are not integrating into CSS Windows properly. The cause was determined to be from the change in Day Light Savings time. The Nucleus Cash Register application is running with the correct Time, but the Nucleus Operating system is 1 hour ahead. CSS Windows was designed to look at files on the Nucleus based on the Creation Date and Time (this is the Operating System Time).

Have re-written the code to open the Credit Card Batch files and retrieve the Date and Time from within the files.

Backup capability added

CSS was upgraded to have its own backup and restore program. On the main menu the date and time of the last backup is displayed and color coded red or green as to the status. All files (except dbUPC.mdb) and folders in the \Database folder are included in the backup. The CSS program files are not included.

Menu changed to display only active and licensed programs.

The main menu was updated to display only the active and licensed CSS programs so if a customer is not licensed, for example, for the QuickBooks Integrator it will not display as a menu option.

January 2007

Symbol MC1000 Portable Data Terminal capability added

Because of the design of the MC 1000, program NEWDTAIL can not be implemented

Symbol MC1000 added capabilities

Price Check application: Scan the product at find the current Retail Price.

Price Change Application: Scan and change the Retail Price of the Product.

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Sales Linkage Application: Link Carton Items to Single Items.

MAS 90 Accounting Export Capability added

Daily Book including EFT's, inventory activity and inventory AP invoices can be exported to a set of files which MAS 90 can import.

Daily Book Activity Report updated to report Unknown Plu/Upc Items.

They will be listed at the end of the Report as Department (-1) 'Unknown Plu/Upc'.

Activated the Table of Contents for the Activity report. To display the Table of Contents, click the Icon on the upper left hand corner when inside the Report Generator. This will list the Table of Contents down the left hand side of the screen. Then click on one of the Table of Contents Department/Group name and the report will jump to where that Department/Group Name starts on the Report.

Daily Book UPC Activity color boxes added.

Once the 'Integrate' button is clicked a 'Plu/Upc Activity' box will be displayed. It will contain the Plu/Upc Sales Total. If the Total is Non-Zero, then the box will have a 'Green' background color. If the Total is Zero, then the box will have a 'Red' background color (this 'Red' will indicate to the User that NO Plu/Upc items were found in the file that was Integrated. This indicates that a critical problem exists, and further action needs be taken). The other Box that will display only occurs when 'Unknown Plu/Upc' items exist in the Integrated file. It will contain a Count of the 'Unknown Plu/Upc' items, and will have a 'Purple' background color.

The 'Unknown Plu/Upc' items will be posted to the Inventory, ONLY if they are added to the Inventory system prior to Closing the Dailybook or Posting the Integrate Register Files. Otherwise, the sales information associated to the 'Unknown Plu/Upc' items will simply disappear.

Sometime in the future, a new Table in the Database will be created that will contain the Unknown Plu/Upc Items. And the create a function will then allow the user to integrate them into the Inventory.

Inventory Adjustment Integrate Register Files color boxes added.

This identical to the above Daily Book UPC Activity.

September 2006

EDI Invoicing now shows Suggested Retail Price.

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August 2006

Peachtree Accounting Interface Added. Almost same capability as QuickBooks interface but because of Peachtree design there are some limitations. No local credit payment can sent to a specific customer. There is no remote connector like IBiz but a drive could be mapped. CSS can not send new vendors or customers to Peachtree.

Dailybook Accounting Month Checked to be consistent with the date when entering the process date.

Dailybook Process More Than One Day can be disabled in security options for non super users. This also prevents changing of the Initialization Date.

Vendor Types for QuickBooks added so fuel invoices, for example, can now go to a separate AP account. This also allows some vendors to not be shown in the CSS pull down selection lists.

June 2006

Ruby Communications no longer requires the “Start in Path” data.

Ruby False Log On was happening when the cable was not connected. The uploads would be accepted and deleted from the CSS database file even though they were never really sent. This is a Verifone RubyLink/Gemcomm problem. CSS was modified so that if any error occurs when uploading the whole upload file is retained and can be sent again. A report was also added to report the contents of the upload because Gemcomm is supposed to, but does not, report the failure at the item level.

New York Fuel Sales Tax capability to handle the unique taxing by both a percentage and a flat tax. Of cents per gallon.

April 2006

Fuel Tax by Gallons Sold capability added. Previously all fuel taxes were based on the gallons bought. California UST is a typical use of taxing by gallons sold.

Credit Card Fees can now be applied to the fuel gross profit and cents per gallon margin. This is an estimated % determined by the user.

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January 2006

DOS to Windows Conversion Enhanced to include non fuel department sales interface setups, create an automatic backup of the Windows database before conversion, capability added

New GL Setup Method Added in Dailybook so most all setup required is easily accessible in one place.