EZLinks POS Software Revision Summary

Available in POS Version 6.5.7.37 or greater

This is an overview of new features and functions available with your EZLinks Point of Sale software. For assistance, contact EZLinks at 1.888.99.LINKS.

POS Front End Enhancements

Auto Populate Loyalty/Contact ID in POS during a transaction

- POS database will auto load a golfer's information when the golfer is a loyalty member.
- The user no longer needs to select the Customer button to load the golfer information the first time.
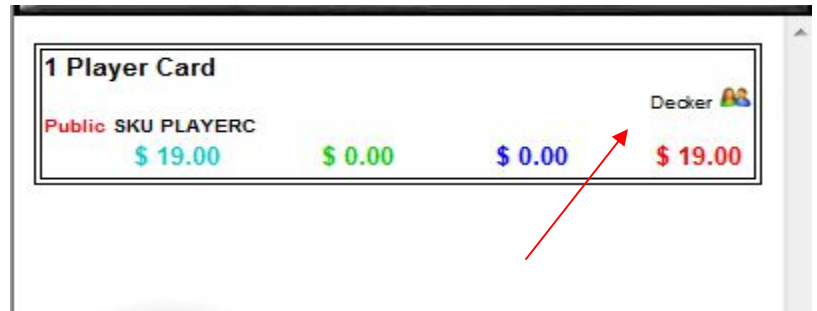
Open Price/Flex Fee KITS

- Kits will now accept open pricing for one item assigned to the KIT. This is especially useful for flexible green fee rates such as Tee Time Specials and Tournament green fees.
- The amount of the flexible item is calculated after reducing the total of all other items in the KIT from the total assigned to the KIT SKU.
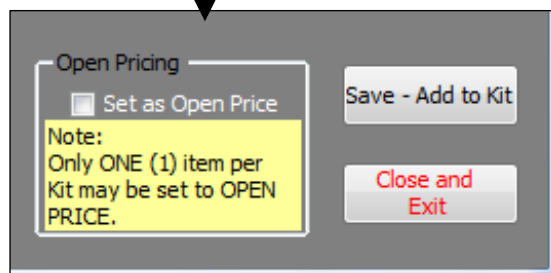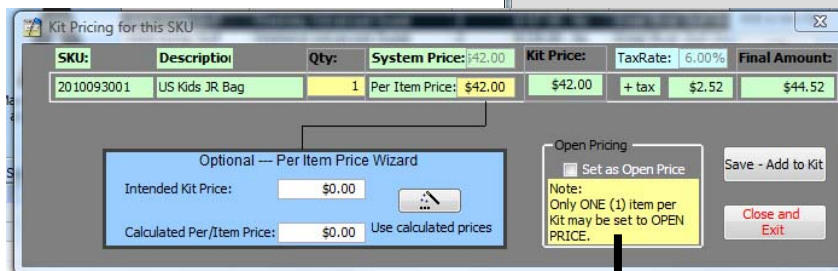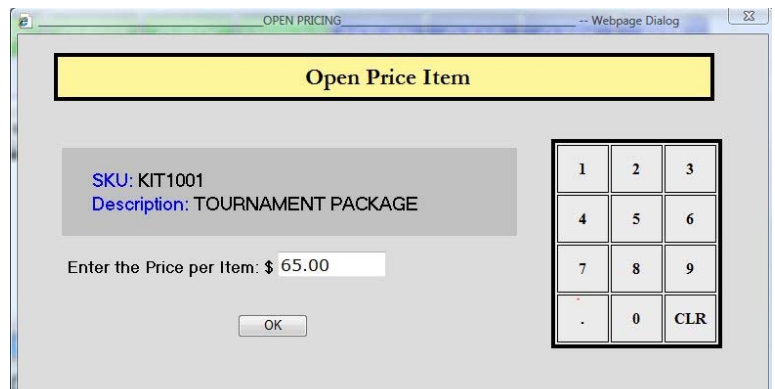
## Color changes to EZPOS to better match EZLinks Tee Time Network

- Updated color scheme of the EZPOS to better match the colors of our Tee Time System.
- Button fonts were also updated.

NO TAX Comment box

- A comment box has been added to allow the user to enter a reason for tax exempt sales.
- The comment box will prompt the user upon selecting the NO TAX button in EZPOS.
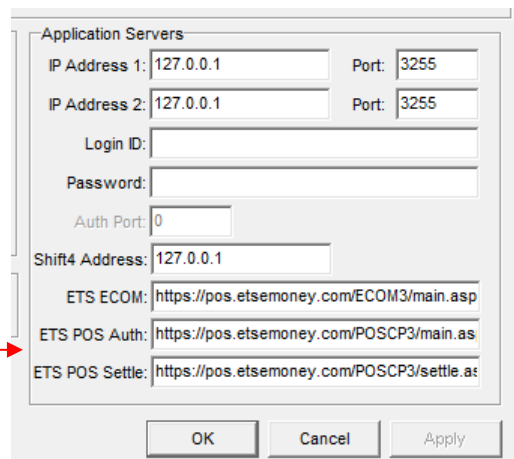- The comment entered is displayed on the NO TAX report in POS Manager.
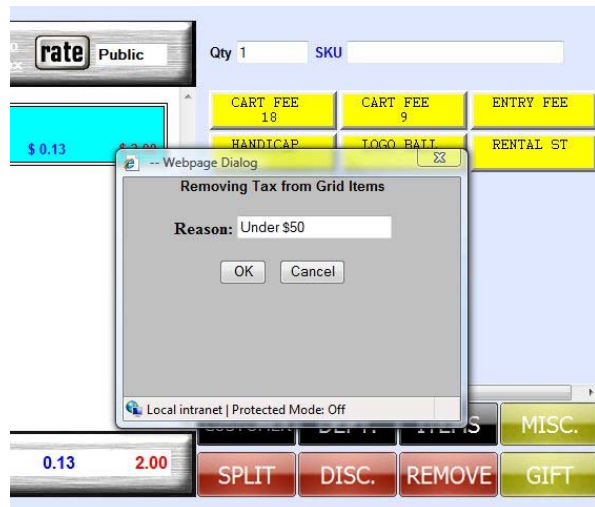
Return Receipt modifications

- Return receipts will now have a signature line.
- Duplicate receipt prints for returns as well.

POS Application Server ETS Configuration

- The POS Application Server now has a configuration screen for ETS Authorization paths.

### POS Application Server End of Day File creation

- The End of Day file creation has been changed to process through the POS Application Server.
- As days are closed, the files will wait in a queue until the process runs at a configurable scheduled time.
- If a manual force of the queued files is required, this may be done via the POS Application Server using the Daily Export button.
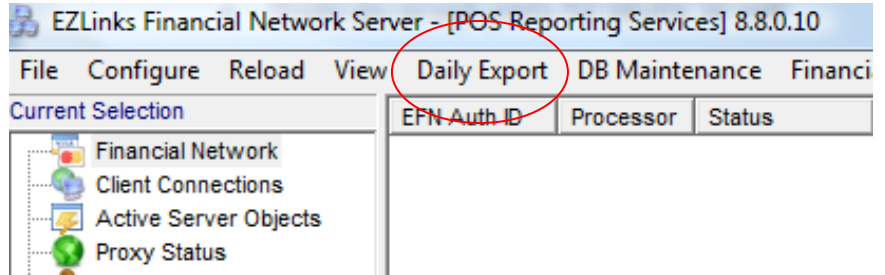
POS Manager Enhancements

Recurring Member Billing

- A way to force post recurring A/R charges into the EZPOS database.
- These recurring charges will have the flexibility to handle different types of charges or recurring elements by account type.
- Recurring charges are scheduled and are posted based on a billing cycle.
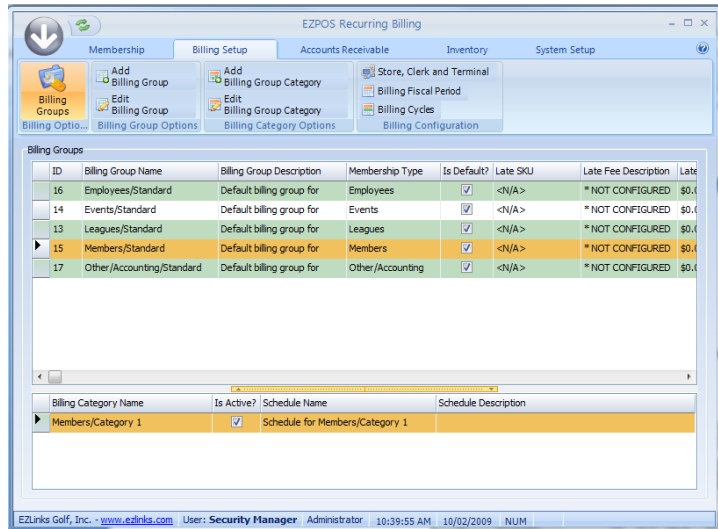
Account Statement Changes

- Changes made to A/R statements to make them easier to read and understand.
- Amount currently due more apparent.

Ability to print all Statements at once

- User can now print all statements, for all member types by leaving the Member Type field blank.
- If the user selects a member type, only that type will process for the selected date period.

Ability to print statements for deactivated A/R accounts

- By setting 'Show Deactivated Accounts' to YES, all Account statements with a balance may be printed regardless if the account is active or deactivated.
- Setting the 'Show Deactivated Accounts' to NO will only print active accounts.

POS Report #4 change– Account Activity section to include transaction details. Tender detail section includes notes during payment processing.

- Note added during a close of transaction will be displayed on All Stores report in A/R Tender Activity section.
- Transaction details also added to the All Stores report – Account Activity Details section.

Transaction	Date/Time	Item/Pay ID		Tmx Amount	Item Amount	TTL Amount
Member Info:	1264	Kawika Hawaiian				
112641	12/3/2009 10:21:00 AM	112641		($1.75)		
	1 49991495	Bottle Water			$1.75	
		Charges Total =			($1.75)	
					1264 Total =	($1.75)
Member Info:	1266	Ryan Gionson				
112648	12/7/2009 12:55:00 PM	112648		($2.00)		
	1 750	GLENROSS LOG			$2.00	
		Charges Total =			($2.00)	
112649	12/7/2009 12:58:00 PM	112649		$50.00		
	1 PAYACNT	PAY On Acnt.	No1266 Ryan Gionson		$50.00	
		Payments Total =			$50.00	
					1266 Total =	$48.00
Member Info:	1277	Mike Brown				

Close Day Deposits on Day Close Preview and Exceptions Report

- When performing a close day, deposit information may be added.
- Deposit information is displayed on the Day Close Preview Report.

Selected Store:		EZLinks Proshop	
Edit	Add	Delete	Save	Cancel

Initials	Amount	Notes
JD	235	Cash Deposit
Total	235.00	

Click the add button above to add deposits to your day.

Press the save button to save each deposit.

When finished, click the "Close Day" button.

Day Close Deposit Detail

Store/Day Assigned:

	Initials	Note		Amount
EZLinks Proshop				
4/4/2010				
	JD	Cash Deposit		$235.00
			Total for 4/4/2010 =	$235.00
			Total for All Deposits =	$235.00

POS Report – Transaction Detail Gift Certificates (Access 2007)

- For users using MS Access 2007, the Individual Gift Certificate Audit report provides a hot link to a transaction detail report for each gift certificate transaction.
- For users of MS Access 2003, the transaction number is still provided, but they will have to use the single transaction history report.
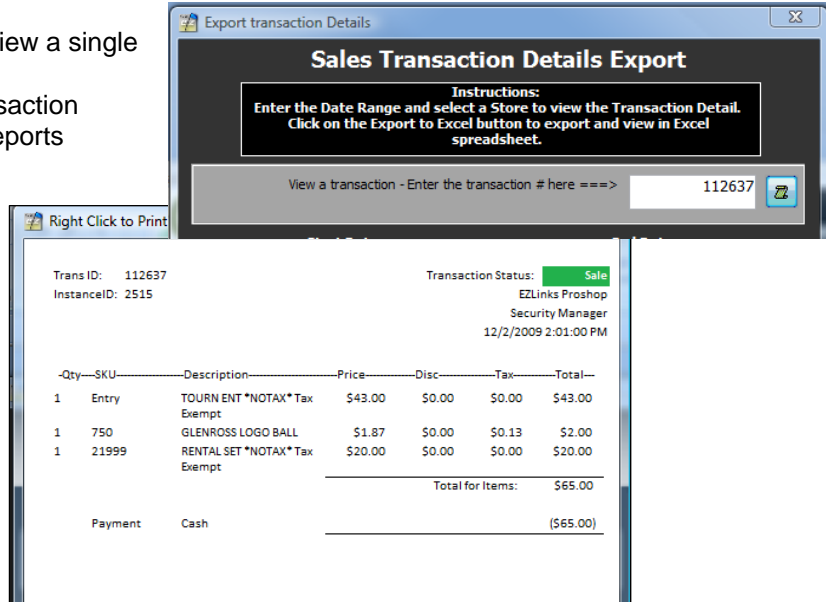
Gift Certificate Activity Detail

Issued Date: 10/09/2008	Expire Date: 10/09/2010			Gift #	1111
Name: Decker Test				Serial #	1889
				Gift Type: Gift Certificate Sale	
Comments test				Status: Active	

Void

AuditID	Date/Time	Store:	Clerk:	POS Transact ID:	Total:
1103	10/9/2008 12:21:31 PM			111837	($38.35)
1138	1/28/2009 7:03:52 PM	EZLinks Restaurant	MICROS User	111965	$11.80
1152	1/28/2009 7:05:55 PM	EZLinks Restaurant	MICROS User	111981	$11.80

Redemption

AuditID	Date/Time	Store:	Clerk:	POS Transact ID:	Total:
1102	10/9/2008 12:21:01 PM	EZLinks Proshop	Security Manager	111837	($38.35)
	01 PM	EZLinks Proshop	Security Manager	111838	($45.00)
	3 PM	EZLinks Restaurant	MICROS User	111965	($11.80)
	2 PM	EZLinks Restaurant	MICROS User	111981	($11.80)
	5 PM	EZLinks Restaurant	MICROS User	112000	($11.80)
	PM	EZLinks Proshop	Security Manager	112353	($5.01)
		Store:	Clerk:	POS Transact ID:	Total:
	18 PM	EZLinks Proshop	Security Manager	111836	$125.00
		Current Gift Certificate Balance:			**$8.56**

frmTransactionLookup

Enter Transact ID: 111838

View Transaction   Close

POS Report – Single Transaction History

- A new report allowing a user to view a single transaction history.
- This report is located in the Transaction Detail Export form of the POS Reports menu.

POS Report – Detailed Tax Summary

- New report showing a breakdown of both taxable and non-taxable sales by GL account.
- This report is located in POS Manager under the SKU/Tax Detail and Summary. (#5)

Item	Taxable Sales				Non-Taxable Sales		
	Quantity	Amount $	Tax $	Rate	Quantity	Amount $	Total $
Miscellaneous	1	$26.75	$1.75	7.00%	0	$0.00	$26.75
- Total	1	$26.75	$1.75		0	$0.00	$26.75
0000-00 - REWARDS ISSUED	0	$0.00	$0.00	0.00%	2	$0.00	$0.00
0000-00- Total	0	$0.00	$0.00		2	$0.00	$0.00
2001-50 - 18 HOLE	0	$0.00	$0.00	0.00%	7	$163.00	$163.00
2001-50- Total	0	$0.00	$0.00		7	$163.00	$163.00
2004-50 - 18 HOLE	278	$4,200.58	$275.22	7.00%	0	$0.00	$4,200.58
2004-50 - 9 HOLE	45	$225.45	$14.85	7.00%	1	$4.68	$230.13
2004-50- Total	323	$4,426.03	$290.07		1	$4.68	$4,430.71
Report Total	324	$4,452.78	$291.82		10	$167.68	$4,620.46

POS Report – Changes to No Tax Summary

- The No Tax Summary report now includes the No Tax reason code.
- The No Tax reason code is applied in POS at the time of applying NO TAX to an item.
- This report is located in POS Manager under the SKU/Tax Detail and Summary. (#5)

POS Report – Summary of Tax/Revenue

- A new report showing a summary of tax collected by revenue center.
- This report also shows a summary of revenue by department and the total tax for sales by each department.
- This report is located in POS Manager under the SKU/Tax Detail and Summary. (#5)

Time stamp added to Inventory Variance Report

- Time stamp of physical inventory update post added to the Inventory Variance Report.

Physical Inventory Update preview prior to post completion

- Allows user to preview data prior to completing the post to check for errors.

Datatech Report – Physical Inventory

- Report produced as a final step when performing a physical inventory adjustment.
- This export is from the Physical Inventory process form and is an optional step.
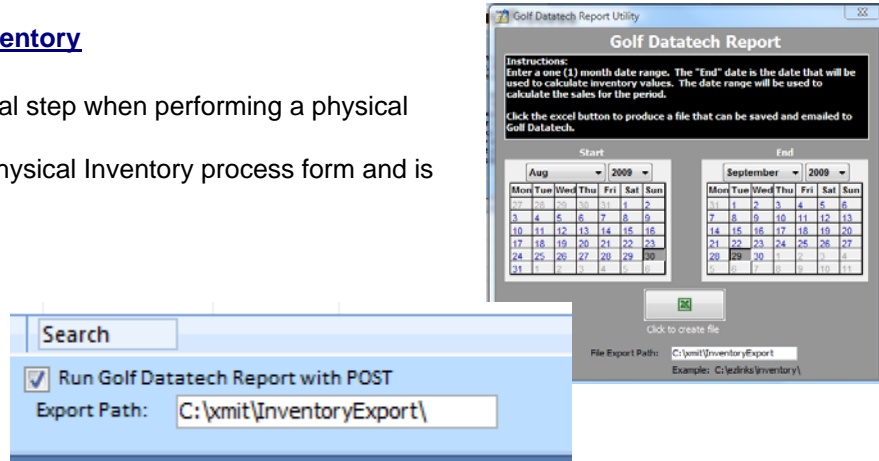
Rain Check Log report change

- Report is now filtered by rain check status.
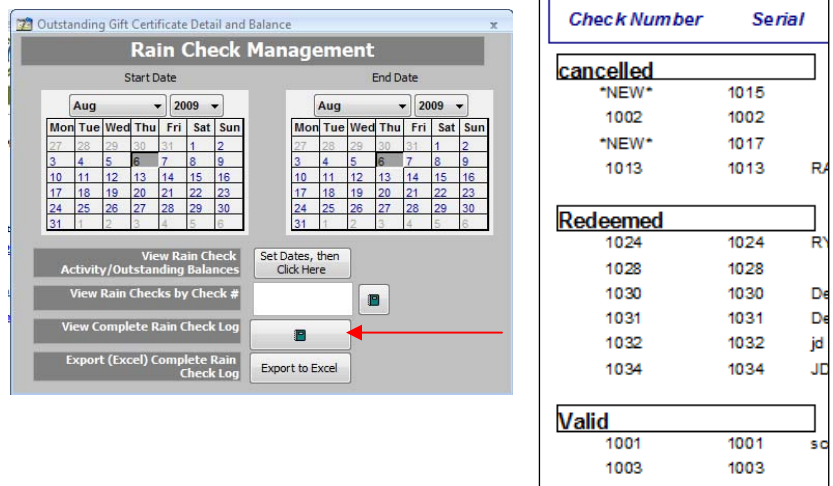
Loyalty – Top 200 customer report

- A report showing the top spenders/customers in your loyalty program.
- This report is located in POS Manager in the Loyalty Program Management section.

Filters added for Department/ Sub-Department/Manufacturer forms

- A filter has been added to each form to allow user to hide deactivated type.
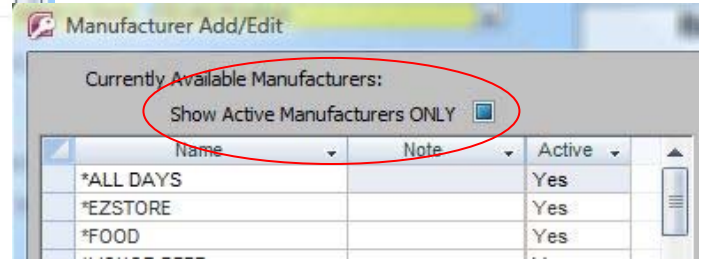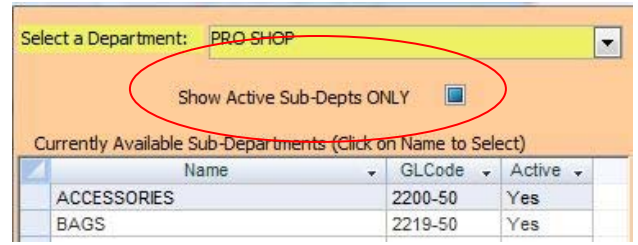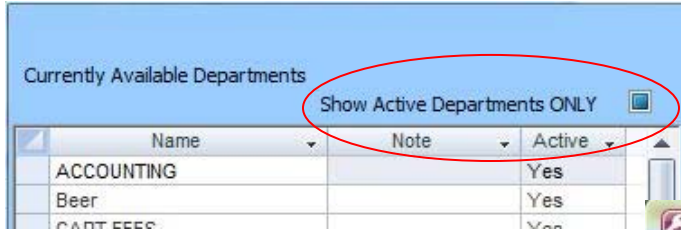
Store and Status filter added to POS Manager Inventory Maintenance form

- A filter for Store has been added to the Inventory Maintenance form.
- A filter to hide deactivated items also added.
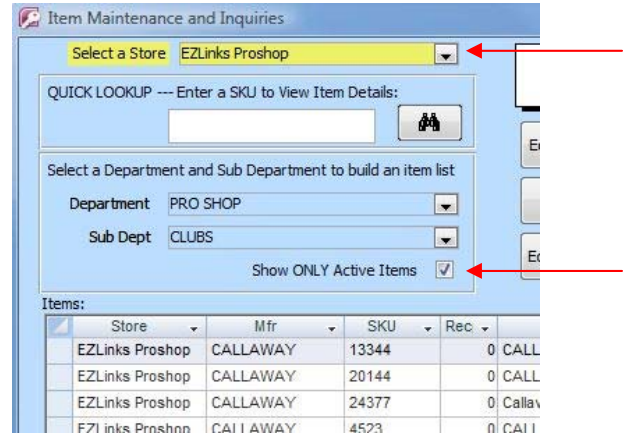
Kit Maintenance form filters

- A filter to hide inactive KITs was added.
- Filters were also added to allow user to build KITs more efficiently by limiting the list of SKUs returned.
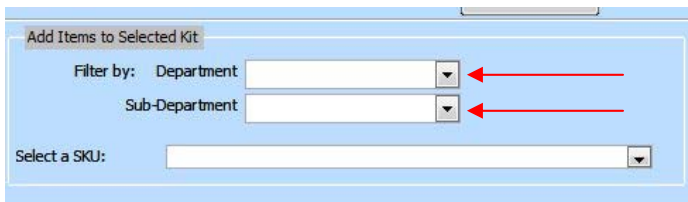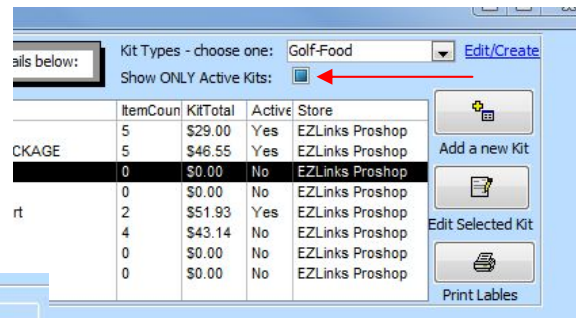
Tax Splits and GL Code configuration in POS Manager

- New tool to configure tax splits and assign GL codes to tax types.
- Tax splits are configured in the Add/Edit Tax Groups form of Inventory Maintenance in POS Manager.

EDIT

Set Tax Splits:

InvTaxSplitID	InvTaxID	InvTaxSplitName	TaxPercentage	GLCode
1	No Tax	No Tax	100.00%	320 010
8	IN Sales Tax	City Tax	5.25%	320 010
9	IN Sales Tax	State Tax	1.75%	320 011
*	(New)			

No Tax Reasons

- Users have the ability to configure reason codes for their No Tax sales in EZPOS.
- Reasons are customizable per facility and will show on the No Tax reporting.
- Configuration for the No Tax reasons is done in POS Manager/Inventory Maintenance/Edit-Add Tax Info.

Removing Tax from Grid Items

Reason: Under $50
Under $50
Tax Exempt
Non-Profit
GM Tax Comp

OK

http://ezserver | Local intranet | Protected Mode: Off

Set No-Tax Reasons:

NoTaxCommentID	NoTaxCommentText
1	Under $50
2	Tax Exempt
3	Non-Profit
4	GM Tax Comp
*	(New)
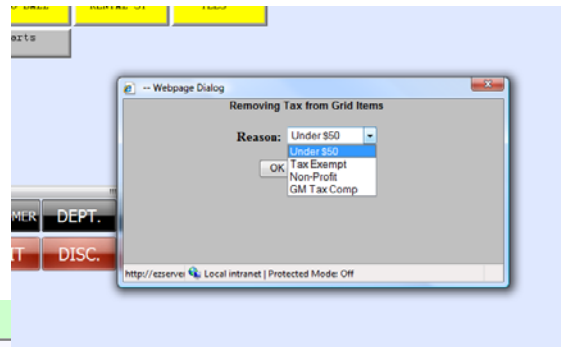
Bar Code Generator

- The bar code generator allows the user to quickly create a barcode or label.
- Just enter a description and the bar code value/number and print.
- The bar code will print on the label printer using a standard inventory label.

POS Manager - Main Menu

EZLINKS

POS Manager Main Menu

EZLinks Bar Code Generator

Bar Code Generator

Enter a Value and optional Description. A Bar Code lable will be printed similar to the picture below.

Example: To generate a Member Number in Barcode form, enter the Member's Name as the Description, and the Member Number as the Value.

Description
John Doe
Bar Code
Value
1234ABCD5678EFGH90

Type the Description:

Type the Barcode Value:

Print   Close

System Setup
Reports

Station Setup Utility
POS Reports

User Management

Pay Methods

Quick Buttons
Bar Code Generator

Quick Button Setup
Make Barcodes

c., 401 S. LaSalle, Suite 500, Chicago, IL 60605

Add Quick Buttons in POS Manager

- Quick Button maintenance has been moved into POS Manager as well as it has been maintained in the front end of EZPOS.
- User can create new buttons and levels.
- User can edit quick buttons and edit levels assigned.

Receiving Inventory Form Filter for Inactive Items

- A filter has been added to the list of existing SKU's allowing the user to filter out of the list SKU's that are inactive.

A number of **bug fixes and functional enhancements** have been made. These include:

EZLinks POS

Unable to close POS window after performing a cash drop
When checking in golfers, after ringing them thru the POS window, if you exceed the "max cash on hand" set for that drawer and performed a drop when prompted or selected Ignore. After finishing entering in the drop the POS window will remain up in ETN and you were unable to get out of the POS screen by hitting the "red X", cancel button, or OK button. Issue resolved to allow user to close the window or ignore the operation.

Duplicate Transactions in POS Transaction table based on transaction retry logic
Due to a retry logic built into the POS for out of balance transactions, the POS was trying to reinsert a transaction 20 additional times for each out of balance transaction. Upon failure (after the 20th try) the transaction would auto-void. The issue was that the clerk still had the opportunity to post the transactions to the database. The retry logic was changed to not allow the transactions to post to the database. The Clerk will have to clear the contents of the shopping cart to move to another transaction. Tendering the bad transaction will not be an option.

'Bad' characters in the Store name causing Gift and Rain issue forms to fail
Change made to handle what are considered 'invalid' standard characters.

POS Instance Close Report - Misc transaction tax error
On Instance Close Report, a MISC transaction that was processed as taxable was listed on the instance close report with tax included in the tax break down as a "No Tax" item. Change made to the report to reflect the correct properties of the item sold.

Loyalty Sync Status Issue causing sync loop
Local records that have been edited manually to a void, connect to the central server to tell it to delete the record, but this record had already been deleted from the central queue. This caused a loop each time the local server connected to the central server.

Tabbed loyalty transactions not allowing new transactions to be applied to a unique loyalty member
When a loyalty transaction was tabbed, if a new loyalty transaction was started, the new loyalty transaction was not applied to the new loyalty member. A correction was made for tabbed sales to allow for unique additions to a loyalty transaction.

Receipt not cutting between the notification (receipt text) and the starter receipt
When an item that will produce a starter receipt has a receipt text assigned to it, the receipt text and the starter receipt print on one continuous receipt without a cut between them. Additionally, an extra (about 1 inch) blank receipt prints after this starter receipt. The cut was applied to be between the receipt text and the starter receipt.

Extra blank receipt printing when a notification receipt prints
An extra blank receipt was printing any time a receipt with receipt text was printing at the close of a transaction. The additional receipt was removed.

Reference Lookup on Return and Reprint Lookup Screens not producing a result set
The query for the lookup was not looking at the proper field in the database. This has been corrected and the reference lookup field now works.

Reprint receipt view and physical receipt showing a SKU more than once if the item is in multiple stores
A change needed in the .asp pages that handle reprint look ups and reprints to search based on the store selected.

Change to the tee time format on the Starter Receipt
  Tee time format changed from Military time to Standard time.

Kit SKU tax amount incorrect when multiple Kits entered into a transaction
  When a user entered the same Kit SKU by clicking the button or typing in the SKU multiple times, the tax was multiplying each time instead of adding to the total. A correction to the .asp page for SKU lookup was made to correct this.

Kit SKU check in from Tee Time System not working when configured on POS Pricing
  When set to POS pricing, and performing a check in using a Kit, the amount showing in the shopping cart was $0.00. A correction to the data insertion was made to correct this.

eRange codes not produced when multiple Kits containing eRange buckets checked in from tee sheet
When a user would check in multiple players using Kits and those Kits contained eRange items, the codes for any additional items past the first were not being produced. To resolve this a change was made to the item insert pages that handle eRange codes.

Credit card data is truncated immediately in database upon the close of a transaction
  Upon completing a transaction tendered to credit, the card data is set to immediately truncate in the database. Card data is not available to anyone upon the close of a transaction. Only the last four digits of the card number are stored.

POS Void Audit table incorrectly populating information
  The store ID and terminal ID were being reversed in this table upon populating a void transaction. The fields have been set correctly now.

Cost Average not being counted on all items in a transaction
  When multiple items in the same transaction have a cost associated with them, only the first item entered into the sale tagged the Cost of Goods in the POSItem table for that transaction. All items are now tagged with the cost of goods sold.

Gift Expiration settings did not function when GC database is Centralized
  When issuing gift certificates as a part of a centralized program, the Gift Issue form was ignoring the Gift Certificate default expiration date and applying a 2 year default expiration date. This was resolved by looking to the local table for the gift certificate inventory SKU and then applying the correct default expiration date.

EZLinks POS Manager

Add a new Sub-Department without selecting a Department
  There was the ability to add a new Sub-Department without first selecting a department structure for the new sub-department. This caused blank record sets in the database. A warning has been added to notify the user to first select a department prior to adding a new sub-department.

Removed Kit Item type choice from Item Maintenance Details form

  KIT was an item type selection in the Item Details form of Inventory Maintenance. This has been removed as all KIT maintenance is done in the KIT area. Item type list is now limited to Fee and Stocked item types.

Last Item Type Added - When the last item added was a KIT
  When the last item built was a Kit in the KIT form, and the user then went to the Receive Inventory form, and generated a new SKU the Item type field was blank. If the user did not select Fee or Stocked Item, and completed the receipt of the item, then the item will be saved as item type = KIT. Due to the way we are now 'blocking' KIT SKU's from being adjusted in Inventory Maintenance, the user could not go back and change the item type. This was fixed to always default to Fee Type if the last item added happened to be a KIT.

Deactivation of an item belonging to multiple KITs failing
When trying to deactivate a single item belonging to multiple KITs, the deactivation process would fail. This was due to a logic built it to deactivate the KITs that item belonged to as well. Fix implemented to deactivate all KITs that the item belongs to along with the item itself.

Account Statements - One Member Payments Only report showed no data
Single Member/Payments Only/Date Range report had a double filter on the Date. This first filter was on the Day Assigned (correct), the second was on the DTStamp - incorrect. So, if you had transaction with DTStamp on days that did not correspond with the Instance Day assigned, they would not appear on the report. The second, unnecessary, filter on D/T stamp was removed.

Account Statements - All Members/All Activity By Date Range filtering by DTStamp, not day Assigned
This is similar to the previous bug where the data was being filtered by D/T stamp instead of day assigned. The query for the report was changed and the issue resolved.

Account Statements – Print alphabetically
Account Statements now print alphabetically by last name instead of by member ID.

POS Manager Report #3 and #4 column sizes
The column sizes for the Discounts and Taxes on these reports are too small when multiple days are run. The width of the column has been increased to resolve the issue.

POS Report – Inventory Value by Sub-Department
The % columns for Cost and Retail extensions were not wide enough to show a large number. The columns have been widened to show the full amount now.

Sales Report #4 grouping by Load/Issue/Payment amount causing report discrepancy
An issue when the same gift card, same load/issue amount, for the same transaction was causing a grouping of those totals and only displaying one of the amounts on the sales report. A change was made to the report to pull in a distinct identifier for each load/issue/payment.

Day Close Preview/Exceptions Report issue with GL Code Store designation
If two variance accounts were assigned, one per store, the report was not differentiating between the two, and hence doubling the variance on the report. The issue was resolved by adding GLCodeStore to the query.

Rain Check export report for voided rain checks showing as redeemed instead of voided
An additional status type for voided rain checks was added to show them properly on the report.

Inventory on hand calculation when performing a historical inventory load
When a user performed an inventory receipt and sales on items, and then loaded a date prior for the physical inventory adjustment, upon completing the posting of updates, the quantity on hand for the SKUs involved in the receipts would be out of line and incorrect. A change was made to the query that runs during the physical adjustment post to correct this. Quantities on hand are correct now after the update posting.

Inventory Variance Post Report Alignment
When running the report from one month to the next and comparing, the items on the report within the departments were not aligned. An additional sort was added to make the items line up on the report barring more or less variance items for that department.

Instructions on the Physical Inventory Adjustment Form
The instructions were changed to a pop-up to make them easier to read.

Employee ID added to the End of Day file export
The employee ID was added for each transaction in the EZPOS end of day file.

Inventory Receipt Report adding an extra day
  The inventory receipt report query was adding a day to the end date selected. The query was changed
  to remove the extra day.

Inventory History report not calculating correctly
A slight change was made to the underlying queries to ensure that all transactions, receipts, and receipts
were being included.

Merchandise Labels look different depending on where you print them from in POS Manager
  An issue with how the text was displaying on the labels based on where in POS Manager they were
  printed. The resolution was to left justify all labels so they print in the same fashion for all label print
  reports.

ETS Gift cards sold on transaction detail report
  Any gift card sold will now show the last 4 digits of the card number on the transaction detail report.

Peachtree GL export not referencing the correct GL account
  The GL code being used during the extract for discounts was incorrect as it was referencing the GL
  assigned to the inventory item instead of the GL assigned to the discount applied. The query has been
  corrected to use the GL code assigned to the discount.

Peachtree export not defining variance by store
  The query was changed to parse the variance by store.

Central POS Manager inaccurate Loyalty expiration date settings
  Settings for expiration dates of loyalty points in Central POS Manager were not showing the correct
  configuration settings. Changes made to correct the issue and show the correct settings.

Central POS Manager – Loyalty expiration settings
  The displayed settings for loyalty points expirations were not correct compared to the actual setting in
  the database. The displayed settings now match the configuration.

Central POS Manager - Reprint Post Reports
  The query had an extra expression in each field causing the query to fail and not display information.
  The query was adjusted to remove the extra expressions.

Central Inventory Sync truncated receipt text characters prematurely
  When running a central sync on either new items or existing items, the local inventory SKU was only
  receiving partial information. The receipt text was being cut at 255 characters. In addition, the sync
  setting was being ignored whether it was set to 'Y' or 'N' because the sync process was rewriting the
  item each time. The issue was resolved by building a temporary table for the sync to be populated as
  opposed to rewriting the table each time.

Central Inventory Negative receipt deleting cost average
  When the user performed a negative receipt against their inventory to their central inventory taking their
  local inventory to zero, due to a calculation, the cost average of the item was taken to zero as well. To
  resolve this, the cost average will retain the last order cost of the item.

Incorrect Cost Average calculation – Central and Local
  POS Manager was converting Last Order Cost into an integer, which was rounding and causing the
  cost average to drop to $0 or round to the nearest $1 depending on the entered cost for the receipt.
  The cost average was miscalculated based on the starting quantity on hand being less than 0. This was
  either causing the cost average to be removed upon a receipt (if receipt brought qty on hand back to 0),
  or a miscalculation on the cost average (if the receipt brought the qty on hand above 0). The queries
  have been adjusted to resolve the incorrect calculations and removal of cost average.

Central Inventory Report - Complete List Export
  A change was made to allow the user to export all items.