



# EEE 1.56 Version Notes

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## 1.56.0 Released 06/09/2011

### Client Specific Instructions

This section contains any client specific instructions for this release.

JT#	Client	Instructions

### Modifications

#### Promotion Details – Store Wide Promotion warnings (Internal JT#26080)

When creating promotion detail records for store wide promotions the user will now be prompted as below:

The screenshot shows a light pink dialog box with two checkboxes at the top. The first checkbox is checked and has the text "Deduct this discount on top of any other discounts or promotions (but not other discounts from within THIS promotion) ?". The second checkbox is also checked and has the text "Apply rounding rules to this discount ?". Below the checkboxes are two buttons: "Save Alt - S" and "Cancel Alt - C". At the bottom of the dialog box, there is a red warning message: "WARNING: This action will create a Store Wide promotion. Click Save again to continue."

In order to confirm saving the store wide promotion, the user will need to click Save a second time as is normal when prompted about items in this screen. Store wide promotions will also show in red in the list of promotion detail rows.

The screenshot shows a table with the following columns: i, #, Exception, Division, Department, Class, Style, Supplier, SKU, Pool, Discounted Price, % Discount, Coupon Code. The table contains three rows. The first row has # 110, Exception checked, Division HWE, and Coupon Code Electrical. The second row has # 111, Exception checked, and Coupon Code 1. The third row has # 120, Exception checked, and Coupon Code Store Wide. The third row is highlighted in red. There are navigation arrows at the bottom of the table.

Available in 1.54 and 1.56

#### Defined Customer, Product and Style Screens now appear in a scrollable section (Internal JT#26079)

On defined customer, product and style screens, if there were many fields and the page scrolled, the error message at the top of the screen would sometimes be out of view. This could cause confusion when an invalid value was entered into a field and the message was not visible.

The Defined Customer Record, Defined Product Record and Defined Style screens have been changed to allow the error message area and the save / cancel buttons to always be visible on the screen.

Available in 1.54 and 1.56

Record Format: Test Add Alt - A

Product Code	<input type="text"/>	*
Description	<input type="text"/>	*
Division	<input type="text"/>	F4
Department	<input type="text"/>	F4
Class	<input type="text"/>	F4
Category	<input type="text"/>	F4
Supplier 1	<input type="text"/>	F4
Supplier Code 1	<input type="text"/>	
Selling Price	<input type="text"/>	
Cost	<input type="text"/>	
Wattage (Max)	<input type="text" value="0"/>	
Recommended Wattage (Max)	<input type="text" value="0"/>	
Globe Quantity	<input type="text" value="0"/>	
Globe Included	<input type="checkbox"/>	
Cutout Size	<input type="text" value="0"/>	
IP Rating	<input type="text" value="0"/>	
Suspension	<input type="text" value="0"/>	
DIY	<input type="checkbox"/>	
Voltage	<input type="text" value="0"/>	

Save Alt - S Cancel Alt - C


**A4 Transfer Receipts (POK JT#26016)**

EEE now has the capability to produce an A4 report as a transfer receipt instead of a receipt printed to a POS receipt printer. To set this option, go into Configuration->Transfers and change the Transfer Docket Style from Receipt to A4 Report. Then select the docket report type.

Transfer Docket Style: A4Report

Transfer Docket Report: A4 transfer report

When printing a transfer you a printed report similar to the one below will be produced.


EEEDev

**Stock Transfer Request**

Request From: 99 - Head Office's To 98 - Warehouse  
 Request Date: 30/06/2011 3:36:31 PM  
 Transfer Number: 255  
 Transaction Number: 99999900005267  
 Request Comment: sfsdf  
 Transfer Out Comment:  
 Transfer In Comment:

Product Code	Supplier Product Code	Description	Request Qty	Sent Qty
10		1	1.00	0.00
1		1	1.00	0.00
Transfer totals			2.00	0.00

Available in 1.54 and 1.56

### **Transfer line comments (POK JT#26017)**

A comment field has been added to each transfer line. This will be printed on A4 transfer receipts only.

Available in 1.54 and 1.56

i	Product Code	Style Code	Description	Sent Qty	Equiv no of Packs	Unit Cost	Comment
	0001-07-11		Mens Nike X-Treme Runner-07-11	1		78.34	Enter comment here

### **A4 Goods Receipt and Return to Supplier receipts (Internal)**

EEE now has the capability to produce an A4 report as a goods receipt or return to supplier receipt instead of a receipt printed to a POS receipt printer. To set this option, go into Configuration->Goods Receipt and change the Goods Receipt Docket Style to A4 Report. Then select the docket report type.

Goods Receipt Docket Style: A4Report

Goods Receipt Docket Report: A4 receipt report

Available in 1.54 and 1.56

### **IBT printing restrictions (Internal)**

There were in place a number of restrictions on who can print an IBT depending on the IBT's current status. These restrictions have been removed however additional status information has been included on printed receipts. Additionally, new layouts for IBT's that have a current status of "Finalised" or "To Finalise" have been created that will show the Sent Quantity, Received Quantity and any discrepancy.

### **Define Record Page Region Check Bug Fix (Internal JT#26230)**

The Define Record Page now checks that the Region Code entered matches the Region Type selected (e.g. World, Country, Branch etc.) for Price/Cost, Customer Price Level and Min Max definition fields.

Available in 1.54 and 1.56

### **EEE Training Mode Data Synchronization (Internal JT#26464)**

A new scheduled process has been added to EEE to import data from a source Production database into a Training database. The new scheduled job is called [database\_name]\_TrainingMode\_SynchronizeData. This will import data from the following tables:

<ul style="list-style-type: none"> <li>• AbsentReason</li> <li>• Analysis1</li> <li>• Analysis10</li> <li>• Analysis2</li> <li>• Analysis3</li> <li>• Analysis4</li> <li>• Analysis5</li> <li>• Analysis6</li> <li>• Analysis7</li> <li>• Analysis8</li> <li>• Analysis9</li> <li>• Barcode</li> <li>• Branch</li> <li>• Brand</li> <li>• Class</li> <li>• ClassPrivilege</li> <li>• ClassReport</li> <li>• Colour</li> <li>• ColourProfile</li> <li>• Configuration</li> <li>• Cost *</li> <li>• Country</li> <li>• Customer</li> <li>• CustomerCard</li> <li>• CustomerCardHistory</li> <li>• CustomerCategory</li> <li>• CustomerContractPricing *</li> </ul>	<ul style="list-style-type: none"> <li>• CustomerDemographic</li> <li>- CustomerDemographicQuestion</li> <li>- CustomerDemographicResponse</li> <li>- DataLabels</li> <li>- DebtorLedger</li> <li>- DiscountReason</li> <li>- DiscountSubReason</li> <li>- EEEEnablerReportingClass</li> <li>- EEEPOSConfig</li> <li>- EEEUser</li> <li>- EEEUserClass</li> <li>- EEEUserPassword</li> <li>- EEEUserPrivilege</li> <li>- EEEUserReport</li> <li>- EEEUserReportingBranches</li> <li>- KitDefinition</li> <li>- KitPrice</li> <li>- LowStockReason</li> <li>- NonsaleReason</li> <li>- Price *</li> <li>- PriceLevel *</li> <li>- Product</li> <li>- ProductAttribute</li> <li>- ProductAttributeOption</li> <li>- ProductAttributeOptionGroup</li> <li>- ProductAttributeQuestion</li> <li>- ProductImage *</li> </ul>	<ul style="list-style-type: none"> <li>- PromotionCustomer *</li> <li>- PromotionDetail *</li> <li>- PromotionHeader</li> <li>- PromotionRegion *</li> <li>- RecordScreen</li> <li>- Region</li> <li>- RepairReason</li> <li>- ReturnReason</li> <li>- ReturnSubReason</li> <li>- SalesRep</li> <li>- Season</li> <li>- Size</li> <li>- SizeProfile</li> <li>- SSSProfile</li> <li>- SSSProfileBranch</li> <li>- StockAdjustmentReason</li> <li>- StockLocation</li> <li>- StoreLocation</li> <li>- StoreType</li> <li>- Style</li> <li>- Subregion</li> <li>- Supplier</li> <li>- Tender</li> <li>- Tills</li> <li>- VarianceReason</li> <li>- WorldRegion</li> </ul>
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\* These tables are disabled by default

By default, the Training Mode Synch database schedule runs every 6 hours. When Training Mode is turned ON, the synchronization job is run immediately in the background.

The process logs to the Process Log table with Process Name = usp\_TrainingModelImport\_Process. Errors are reported via the Sql Agent emailer.

Included in 1.54 and 1.56

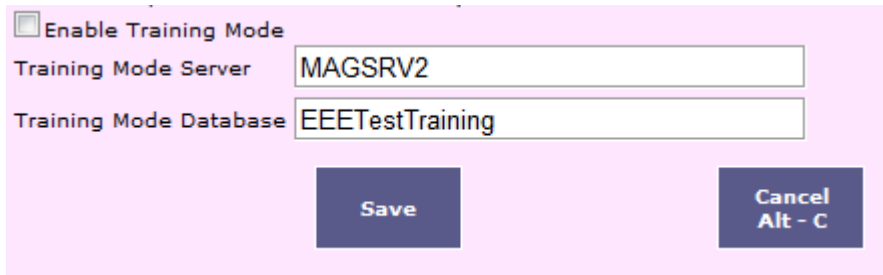
**EEE Training Mode Setup (Internal JT#26464)**

EEE training mode relies on a separate training database being installed prior to any of the following steps being performed.

**To configure the current production (source) EEE database**

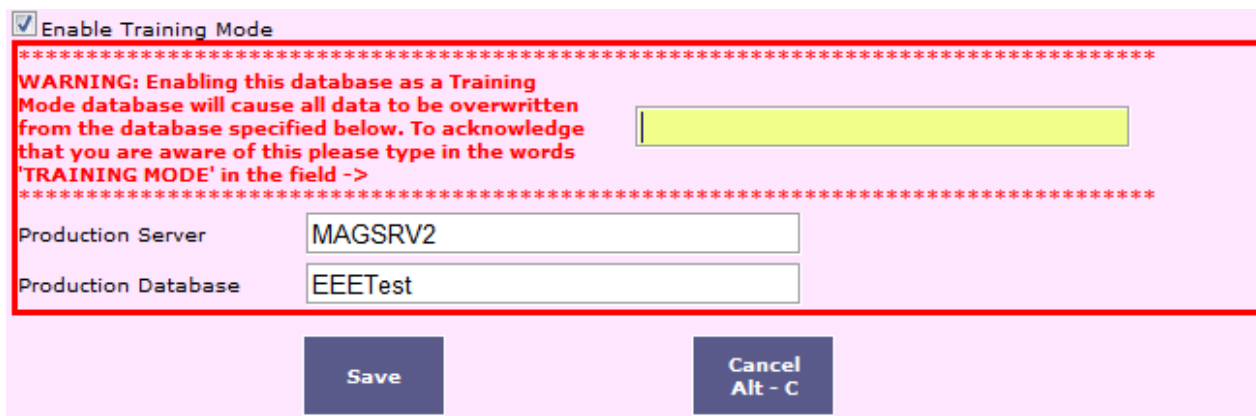
1. Go to EEE -> Utilities -> Configuration -> Company Preferences
2. Enter the name of the Training mode server and the name of the Training mode database.

**DO NOT CLICK ENABLE TRAINING MODE IN A PRODUCTION DATABASE**



**To configure the Training database**

1. Create a new company for the training database
2. Login to the new company and go to EEE -> Utilities -> Configuration -> Company Preferences
3. Select Enable Training Mode.
4. Enter the confirmation text displayed into the field provided.
5. Enter the name of the Production (source) server and the name of the Production Database.



When logged in to the training mode database the heading in EEE will display as below



Included in 1.54 and 1.56

### Company Parameters Permission Elevation (Internal JT#26481)

The EEE Company Parameters screen has been moved into the SA Utilities folder to benefit from the elevated permission in order to satisfy the addition security requirements for activating Training Mode.

Included in 1.54 and 1.56

### EEE Web service – Customer validate login offline (Crabtree & Evelyn JT#26248)

This web service method now allows both a loyalty card number and a customer code to be passed to it at the same time. It then uses the additional information supplied to select the correct customer and validate them.

### Referral Cards (Beacon Lighting JT#25356)

Referral cards are cards assigned to a customer that they can hand out to their own customers.

### *Creating Referral Cards*

To create referral cards, go into referral Card batches screen and select generate a new batch

EEE → Financial → Gift Cards & Vouchers → Referral Card Batches

- Generate New Batch



Enter the number of cards to generate and click Generate Cards

Once the cards are generated the user can click the Download button to download a file containing each card number on a new line.

**NOTE: The card generation process will start from 0000001. If cards already exist then they will not be overwritten by this process, the process will move on to the next available number. For example: if card 0000002 already existed and the user generated a batch of 5 cards the numbers generated would be 0000001, 0000003, 0000004, 0000005 and 0000006.**

### Issuing Referral Cards

Referral cards are issued to customers through the Customer Service Centre screen by loading a customer record and clicking the Issue Referral Cards link under the New Customer interaction menu.

Customer Management and Marketing → Customer Service Centre

The screenshot displays the Magenta Retail Customer Service Centre interface. At the top, there is a header with the Magenta Retail logo. Below the header, there are sections for 'Customer Search', 'Customer Detail', and 'Most recent interactions'. The 'Customer Detail' section shows information for a customer named Mary Jones, including her Customer Code (00001), Loyalty Number (AC51111111111111111111), Name, Phone, Mobile, and Email (Mary.jones3@nopond.com). The 'Most recent interactions' section shows a table of 10 items, including dates, times, types (Mail, Coupon, SMS, Order), descriptions, and details. Below the interactions table, there is a dropdown menu for 'New customer interaction' with options: 'New follow up task', 'New customer communication', 'New promotion coupon', 'Issue manual loyalty points', 'Issue Referral Cards', 'Activate Gift Card', and 'Activate Account'. A red arrow points to the 'Issue Referral Cards' option. There are also 'Refresh', 'Edit', 'View', 'Save', and 'Cancel' buttons visible.

Date	Type	Description	Detail
5/09/2011 11:01:28 AM	Mail	test	Data Only
5/09/2011 10:58:45 AM	Mail	test	Data Only
17/02/2011 1:24:08 PM	Coupon	Fixed	Expiry Date: 18 May 2011 23:59:59
24/03/2010 11:49:43 AM	Mail	test	Data Only
24/03/2010 11:48:45 AM	Mail	test	Data Only
24/03/2010 11:46:48 AM	Mail	test	Data Only
17/03/2010 11:55:06 AM	Mail	test	Data Only
12/10/2009 3:29:49 PM	SMS	Promo	Failed
12/10/2009 2:52:21 PM	SMS	Weekly	Failed
12/05/2008 4:46:06 PM	Order	Head Office	Total: 239.90, Deposit: 239.90, Balance: 0.00

**NOTE: For Beacon lighting these can only be issued to customers that are members of TLP customer categories.**

Assign referral cards by entering the card numbers below

00001479914 Issued Successfully

Issue Close

When Issue is clicked, the card number is validated and a message is displayed stating if the issue was successful or why it might not have been successful.

### Viewing Referral Cards

Referral cards that have been issued to a customer will display on the customer service centre screen as per below:

▼ Referral Cards

6 item(s)

Card Number	Date Issued	Expiry Date	Date Redeemed	Redeem Transaction Ref
00001295911	6/07/2011 10:53:57 AM	6/07/2013 10:53:57 AM		
00001301513	5/07/2011 3:55:14 PM	5/07/2013 3:55:14 PM		
00001479914	8/07/2011 3:00:15 PM	8/07/2013 3:00:15 PM		
00001595173	8/07/2011 2:58:23 PM	8/07/2013 2:58:23 PM		
00001611320	5/07/2011 3:48:33 PM	9/07/2011 12:00:00 AM	8/07/2011 10:54:21 AM	1121
999999999999	8/07/2011 11:45:54 AM	8/07/2013 11:45:54 AM	8/07/2011 11:46:04 AM	12345

### Loyalty Rewards – Beacon Lighting Only

In the loyalty rewards process for Beacon Lighting sales, customer orders and laybys that are made with a reference to a referral card will also be included in the customer's point's calculations.

For example: John is issued some referral cards and he gives them to his customers. His customers go in and use the referral card to get a discount on an item. The sale to John's customer is included in the point's calculation for John when the loyalty rewards process is run.

### Web service methods

New methods have been added to support the validation and redemption of referral cards. The methods are ReferralCardValidate and ReferralCardRedeem. They are documented in the EEE Web Service documentation.

The Sale insert and Customer order insert methods have also been updated to allow the redemption of a referral card.

### **Customer Association (Beacon Lighting JT#26249)**

From the EEE Customer service centre screen customers can now be associated with other customers. NOTE: An associated customer (child) can only be associated with one other customer (parent) but a parent customer can have many child customers.

### ***Maintaining Customer Associations***

In the customer service centre screen, load a customer record and select Customer Associations.

▼ **Associated Customers**  
2 item(s) [View All](#)

Customer Code	Name	Status	Date Associated
000002	Mr tom jones	Active	08/07/2011
07210117	MR JESSE JAMES	Active	11/07/2011

[Edit](#)

Click [View All](#) to maintain the customer associations. Clicking the Edit button will open the customer edit screen for the selected associated customer.

On the Customer Association Maintenance screen (below) use the View, Add and Delete buttons to maintain the association.

	This Customer Code	Associated Customer Code	Associated Customer Name	Association Date	Home Branch
	000001	000002	Mr tom jones	8/07/2011 3:35:46 PM	Head Office's
	000001	07210117	MR JESSE JAMES	11/07/2011 12:00:00 AM	Store 1

[View Alt - V](#)
[Add Alt - A](#)
[Delete Alt - T](#)
[Cancel Alt - C](#)

### ***Loyalty Rewards for Sales of associated customers – Beacon Lighting Only***

In the loyalty rewards process for Beacon Lighting sales, customer transactions that are made on the child customer's account will be included in the parent customers point calculations if the transactions were created after the child customer's association date.

For example: Mary Jones is the parent customer. Tom Jones shops in store after the association date. The sale to Tom Jones is included in the loyalty point's calculation for Mary Jones when the loyalty rewards process is run.

### **EEE web service Sales Insert (Internal #25792)**

A sales insert method has been added to the authenticated EEE web service. This method allows a batch of sales to be inserted into EEE instead of only one at a time.

### **EEE web service method – Debtor Authorisation (Beacon lighting JT#26337)**

A new method has been added to the EEE web service that will check if a debtor transaction can be charged to their account.

## Web Service Extensions (Beacon Lighting JT#25349)

### Price Book Synchronization Methods

Two new methods were added to the EEE Web Service:

- PriceBook\_Get
- PriceBook\_AcknowledgeGet

#### **PriceBook\_Get**

**Description** Returns a gzipped UTF8 encoded byte array of Price Book Prices xml data. The data conforms to PriceBookExchange.xsd.

#### Parameters

Name	Type	Description
fullLoad	bool	True for all, false for incremental.
websiteCode	string	The website code. Blank if none assigned. Max length 20.
branchCode	string	The branch code. Blank for all branches for the websiteCode.
priceBookCode	string	The price book code. Blank for all price books that apply to the website/branch.
maxRows	int	The maximum number of rows to retrieve. 0 for all.
websiteUserCode	string	Usercode
websitePassword	string	Password

**Returns** byte[] - Returns a gzipped UTF8 encoded byte array.

#### **PriceBook\_AcknowledgeGet**

**Description** Acknowledge a batch retrieved using PriceBook\_Get.

#### Parameters

Name	Type	Description
extractGuid	string	The string representation of the extractGuid for the batch to acknowledge e.g. B0619126-F9D2-47E6-8555-59E493F31585
websiteUserCode	string	Usercode
websitePassword	string	Password

**Returns** bool - True on success, false otherwise

### **Customer Web Service Extensions (Beacon Lighting JT#25349)**

The following Customer Web Service Methods have been altered:

- CustomerDetails
- CustomerDetailsExtended
- CustomerRegistration

These have had the PriceBookCode from the Customer table added.

### **Loyalty Bonus Points Issue – Birthday Points and Manual Points (Beacon Lighting JT#26320)**

Two new loyalty bonus point promotion types have been added for Birthday points and Manual points issue. Loyalty Bonus Points Promotions

Customer Management and Marketing → Loyalty and Marketing → Loyalty Bonus Points Promotions

- Type
  - Birthday points
  - Manual points

#### ***Birthday Points Promotions***

These function in much the same way as the new sign up bonuses. The points bonus will be applied to a customers' loyalty account if the following rules are met:

- A bonus point promotion is valid at the time of the loyalty process running
- The customer has had a birthday since the last time the loyalty process ran
- The customers birthday is after their loyalty start date
- The customer has not already been issued a birthday points bonus in the last 12 months

#### ***Manual Points Promotions***

Manual point's promotions are only use in the customer service centre screen to allow the issue of points against a specific customer. When configuring a manual point's promotion the rewards point value entered is used as a default value. The maximum points per issue value allow an upper limit to be set on how many points can be issued at once.

#### ***To issue points manually***

Once the Manual point's promotion is setup the manual points are available to be issued from the EEE menu option Customer Management and Marketing → Customer Service Centre. Search for a customer and from the New Customer Interaction menu select "Issue manual loyalty points"

**magentaretail**

▼ Customer Search

▼ Customer Detail

Customer Code: 00001  
 Loyalty Number: AC51111111111111111111  
 Name: Mary Jones  
 Phone:  
 Mobile:  
 Email: Mary.jones3@nopond.com

[Refresh](#) [Edit](#) [View](#)

▼ Most recent interactions

10 item(s)

	Date	Type	Description	Detail
	5/09/2011 11:01:28 AM	Mail	test	Data Only
	5/09/2011 10:58:45 AM	Mail	test	Data Only
	17/02/2011 1:24:08 PM	Coupon	Fixed	Expiry Date: 18 May 2011 23:59:59
	24/03/2010 11:49:43 AM	Mail	test	Data Only
	24/03/2010 11:48:45 AM	Mail	test	Data Only
	24/03/2010 11:46:48 AM	Mail	test	Data Only
	17/03/2010 11:55:06 AM	Mail	test	Data Only
<a href="#">Go To</a>	12/10/2009 3:29:49 PM	SMS	Promo	Failed
<a href="#">Go To</a>	12/10/2009 2:52:21 PM	SMS	Weekly	Failed
	12/05/2008 4:46:06 PM	Order	Head Office	Total: 239.90, Deposit: 239.90, Balance: 0.00

New customer interaction ▼  
 New follow up task  
 New customer communication  
 New promotion coupon  
 Issue manual loyalty points  
 Issue Referral Cards  
 Activate Gift Card  
 Activate Account

[Save](#) [Cancel](#)

Enter the points to issue and some notes then select the “Issue Point” button

**Loyalty Promotion Type** Manual Points 1 ▼

Points to issue: 10.00

Notes:

**Issue Points** **Close**

If the user attempts to issue more points that the configured maximum then a warning is displayed and the points are not issued.

If the user attempts to issue points without recording notes a warning is displayed and the points are not issued.

## Viewing Bonus Points Issued

To view bonus points issued go into the Loyalty Statement (shown below). The loyalty statement will list the detail for the issued points. Manual points issued will show the user that issued the points and the notes that were entered at the time of issue.

Display loyalty transactions between  and  Refresh

Loyalty Statement					
Loyalty Transactions From 01/08/2010 to 01/09/2011					
				Opening Points Balance	466.00
Date	Activity	Detail	Points		
31/08/2010 11:50:35	Reward Issued				-462.00
12/10/2010 08:26:03	Points Exempt	Sale/Layby ref:07210100000013 (11.69)	0.00		0.00
12/10/2010 08:26:03	Points Issued	Sale/Layby ref:07210100000013 (4.66)	9.32		9.32
12/10/2010 08:30:52	Points Issued	Sale/Layby ref:07210100000014 (4.66)	9.32		9.32
12/10/2010 08:32:11	Points Issued	Sale/Layby ref:07210100000015 (4.66)	4.66		4.66
08/11/2010 10:36:42	Points Issued	Sale/Layby ref:07210100004102 (4.66)	5.13		5.13
07/02/2011 09:52:20	Points Exempt	Sale/Layby ref:07210100004122 (4.90)	0.00		0.00
09/02/2011 14:18:02	Points Expired		-27.30		-27.30
09/02/2011 15:17:17	Points Issued	Sale/Layby ref:07210100004124 (46.60)	51.26		51.26
10/02/2011 10:40:33	Points Issued	Sale/Layby ref:07210100004126 (4.66)	5.13		5.13
06/04/2011 16:49:48	Points Exempt	Sale/Layby ref:99990200000001 (300.00)	0.00		0.00
27/05/2011 13:47:09	Points Issued	Sale/Layby ref:99990200000009 (120.00)	132.00		132.00
27/05/2011 13:48:46	Reward Issued		-100.05		-100.05
27/05/2011 13:52:39	Points Issued	Sale/Layby ref:99990200000010 (120.00)	132.00		132.00
27/05/2011 13:52:58	Reward Issued		-200.00		-200.00
27/05/2011 13:54:28	Points Issued	Sale/Layby ref:99990200000011 (149.50)	164.45		164.45
27/05/2011 13:54:45	Reward Issued		-100.00		-100.00
16/06/2011 13:17:30	Points Exempt	Sale/Layby ref:99990200000014 (15.00)	0.00		0.00
16/06/2011 13:47:54	Points Exempt	Sale/Layby ref:99990200000016 (15.00)	0.00		0.00
11/07/2011 12:42:04	Points Issued	Sale/Layby ref:99990200000033 (7.50)	8.25		8.25
14/07/2011 16:05:26	Points Issued	Points Bonus: Birthday Points Promo	100.00		100.00
14/07/2011 16:05:29	Reward Issued		-100.00		-100.00
15/07/2011 10:12:54	Points Issued	Points Bonus: Manual Points 1 (99\$A) Issued to customer for them blah	100.00		100.00
15/07/2011 10:13:39	Reward Issued		-100.00		-100.00
				Closing Points Balance	98.21
Points that will expire soon					
Date	Activity	Estimated Expiry Date	Points Due to Expire		
15/07/2011 10:12:54	Manual Points 1	15/08/2011	98.2120		

## New Customer Interactions menu in Customer Service Centre – (Internal)

The actions items for new customer interactions have been moved into a separate menu to allow for more new interaction items to be added when required

The items were previously shown as:

▼ New customer interaction

New Comment

[New follow up task](#) [New customer communication](#) [New promotion coupon](#) [Activate Account](#) [Issue Referral Cards](#) [Save](#) [Cancel](#)

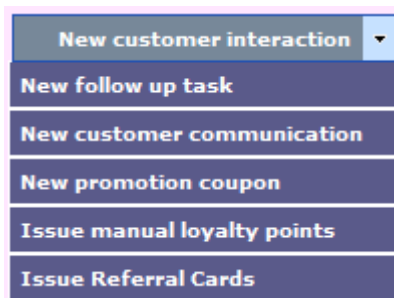
They are now shown as:

**New customer interaction**

New Comment

[Save](#) [Cancel](#)

And when the New customer interaction button is selected the menu below appears



### EEE web service Gift Card methods (Beacon Lighting JT#26342)

Two new methods have been added to the EEE web service to allow the checking of the status of a gift card and to allow the redemption of value from a gift card. Note that these methods also work with Loyalty Gift Cards

#### **GiftCardBalance**

**Description** Checks the balance and status of a gift card (or Loyalty Gift Card)

#### **Parameters**

Name	Type	Description
voucherNumber	string	The voucher number to check
requirePin	Bool	True if the pin must be validated
pin	String	The pin assigned to the voucher
websiteUserCode	string	Usercode
websitePassword	string	Password

**Returns** Xml.

#### **GiftCardRedeem**

**Description** Checks that the redeemamount can be redeemed against this gift card and that the card is valid. If this is true the the redeemed amount is redeemed against the card. This method can also be used to redeem value from a loyalty gift card.

#### **Parameters**

Name	Type	Description
voucherNumber	string	The voucher number to check
requirePin	Bool	True if the pin must be validated
Pin	String	The pin assigned to the voucher
redeemAmount	Double	The amount of the redemption

redeemBranchCode	String	The branch code that the transaction will be applied against
redeemTransactionNumber	String	The transaction id that the referral card is used on. If a sale then this is the Tran Id. If a customer order then this is the Order Number.
websiteUserCode	string	Usercode
websitePassword	string	Password

**Returns** Xml. Note that the Balance in the xml is the balance AFTER the redemption has been processed OR the balance BEFORE the redemption if the redemption failed.

### Daily Balancing Report (Beacon Lighting JT#26342)

The Daily balancing report has been altered to include “Less: Gift Card Orders Dispatched” in the calculations. The value in this field should be deducted from the Total Till Transactions at the bottom of the report.

### Import RTS Number from Enabler RTS Transactions (Beacon lighting JT#26467)

Data Loader will now import RTS Number into GoodsReceiptHeader.RTSNo and StockMovementTbl.Reference4. RTS transactions performed in EEE do not generate a separate RTS number and these fields will not be populated.

### EnterKeyMapper ignored when Menu button has focus (Internal JT#26432 )

Using the Enter key to activate buttons in EEE menu screens now behaves more like a windows application. You can tab onto any button on screen then press enter to activate that button.

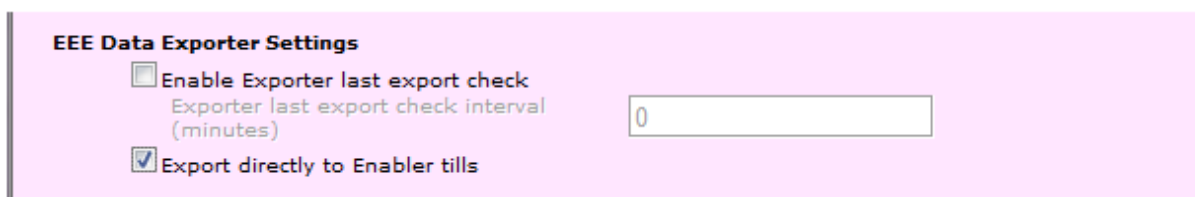
If any other type of element has focus the default behavior for EnterKeyMapper will occur.

### Exporter – Export directly to Tills (Hallensteins JT#26145)

A new configuration option has been added to EEE to allow Exporter to directly export to tills.

Utilities → Configurations → Configuration Settings--→Comms tab

- EE Data Exporter settings
  - Export directly To Enabler tills.



Enabling the option will cause exported files to be duplicated from the ExportFolder\LogicalAddress folder to a folder for each online till in the format ExportFolder\LogicalAddress\TillNumber. E.g. \ExportFolder\0721\01

If there is unacknowledged data for one till in a branch then the export process will re-export the data for all online tills in the branch.

### **Web Order Gift Card Dispatch (Beacon Lighting JT#26342)**

VoucherTransaction has been extended to populate the website order number into a new column for gift card issue records when the gift card is issued via Enabler dispatching a website customer order. Query Server and Data Loader have been modified to accommodate this. The trigger on VoucherTransaction has also been modified prevent gift cards dispatched in this manner from updating the Daily Balancing Report “gift cards issued” item.

### **Promotion Customer Exceptions (Beacon Lighting JT#25957)**

New options have been added to the Promotion Customer, Promotion Master Customer and Promotion Category screens in EEE. These changes will flow through to the pricing algorithms in Enabler and EEPOS.

#### ***Promotion Categories***

On the promotion categories screen both Customer Categories and Customer Sub Categories will be displayed.

	Code	Description	Sub Category Code	Sub Category Description	Exception
<input checked="" type="checkbox"/>	ROYALTY	ROYALTY			<input type="checkbox"/>
<input checked="" type="checkbox"/>	ROYALTY	ROYALTY	SUBROYALTY	Sub Royalty	<input checked="" type="checkbox"/>

In the example above, customers in the Royalty category will be allowed to access the selected promotion, except for those customers that are in the SubRoyalty customer sub category.

#### ***Promotion Customers***

	Code	Name	Exception
<input type="checkbox"/>	000001	Mrs mary jones	<input type="checkbox"/>
<input type="checkbox"/>	07210142	Mr GEORGE PHILLIPS	<input checked="" type="checkbox"/>

In the example above, Mary Jones is allowed to access the selected promotion but George Phillips is not.

#### ***Customer Record screens***

The customer record screens (default and custom) have been altered to allow searching and recording of a customer sub category. The search for a sub category will restrict the search to only sub categories that are part of the already selected customer category for that customer.

### **Data Loader Get Data (Godfreys JT#26560)**

If a single file in the InQueue contains data for multiple branches, Data Loader’s proc usp\_GetInqueueData could fail to retrieve the correct rows. A single file containing data for multiple branches should be impossible, however this appears to have arise as a result of incorrectly transferring a store server to a new branch. A change in the stored procedure works around this problem.

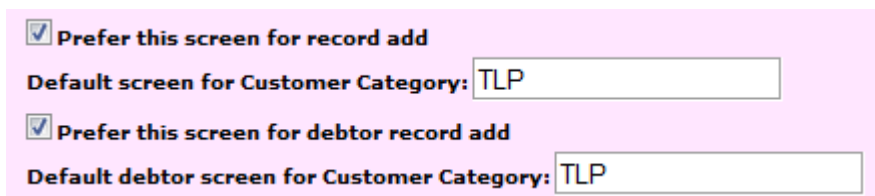
Included in 1.54 and 1.56

### **Defined Record Screen Selection (Beacon JT#26319)**

Defined Customer record screens can now be assigned a default customer category for customers and for debtors when the options to use the screen as a default add screen are selected.

Utilities → Record Maintenance Screen → Define customer screens

- Prefer this screen for record add
  - Default screen for customer category
- Prefer this screen for debtor record add
  - Default debtor screen for customer category

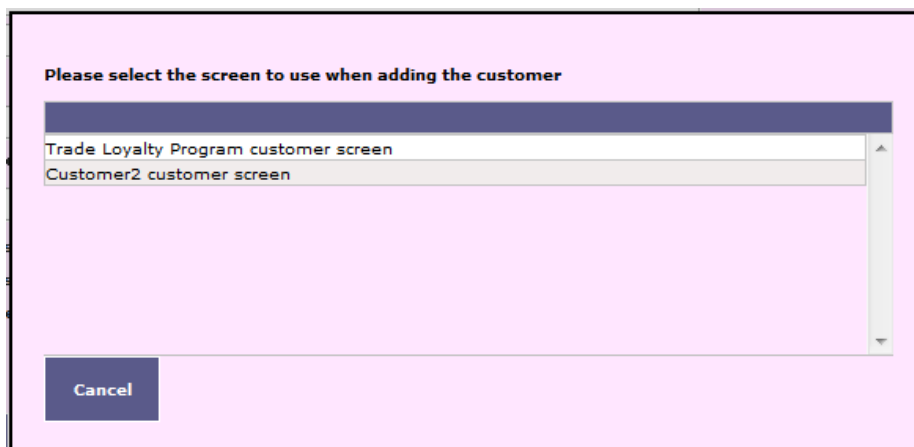


The screenshot shows two configuration options, each with a checked checkbox and a text input field. The first option is "Prefer this screen for record add" with a default screen for Customer Category set to "TLP". The second option is "Prefer this screen for debtor record add" with a default debtor screen for Customer Category also set to "TLP".

If the defined customer screen has the customer category code field on it, when a customer or debtor is created using the screen, their customer category code is set to the configured default.

If there are multiple defined customer record screens that are marked as being the Default Add screen, the user will be prompted to select the screen to use when adding a new customer or debtor.

If a customer category is assigned to the defined record screen, the customer category description will be displayed to the user; otherwise the defined screen name is displayed to the user.



The screenshot shows a dialog box titled "Please select the screen to use when adding the customer". It contains a list box with two items: "Trade Loyalty Program customer screen" and "Customer2 customer screen". A "Cancel" button is located at the bottom left of the dialog.

### **EEE Duplicate Customer checking when adding new customer record (Beacon Lighting JT#26319)**

A new configuration option has been added on the Customer tab to allow duplicate checking when adding new customer records in EEE

Utilities → Configurations → Configurations Settings → Customer Tab

- Customers
  - Perform duplicate checking when adding a new customer

▼ Customers

Auto-Generate Customer Numbers

Allow Loyalty Numbers that are not valid Loyalty Gift Cards

Prefix to recognise customer card

Strip customer card prefix from customer number

Perform duplicate customer checks when adding a new customer

Customer email addresses must be unique

When the option is on and a customer record is added, a customer duplicate check is performed. If a potential duplicate is found the following screen will be displayed:

Potential duplicate records have been detected. The data you entered is:

Surname:  First name:   
Postcode:  Phone:   
Phone 1:  Mobile:   
Email:

7 potential matches found

Surname	Firstname	Postcode	Phone	Phone1	Mobile	Email
jones	mary	2000	0730000001	0254448777		mary.jones3@nopond.com
Jones	Mary	2000			0000000000	
Jones	Mary	2000			0000000000	
Jones	Mary	2000			0000000000	
Jones	Mary	2000			0000000000	
Jones	Mary	2000			0000000000	
jones	mary					mary.jones@nopond.com

If none of the potential matches are the new customer then clicking the Save New Customer button will save the customer as entered.

If Do not Save New Customer is clicked then the new customer record is not saved.

### **Changes to Product Attributes screen (Internal JT#26388)**

Product Attributes have had the following changes made:

Utilities → Extended Attributes → Product Attributes

- A non-blank Export Name must be unique
  - It may not be the same as another Product Attribute
  - It may not be the same as a column in the Product table
  - It may not be the same as a Data Label for a column in the Product table e.g. Extra Info data label
- When the Export Name is blank (null), the column does not appear in the extended Product view (vwProductAttribute). The Product Attributes screen (Main Menu > Utilities > Extended Attributes > Product Attributes) has been modified to display this information to the user.

The screenshot shows a form for configuring a question. The fields are: Parent Question (dropdown), Title (text input: Reversible), Export Name (text input: Reversible), Question Type (dropdown: Text), Minimum Length (text input), Maximum Length (text input), Sort Order (text input: 24.000000), and Dependency (dropdown: ---- when --). A red box highlights the text 'If blank, the question will not be available to export.' next to the Export Name field.

- Bug Fix: when retrieving the value for a dependent question inside a repeating group (fringe case) the correct answer is retrieved.
- Bug Fix: when a dependent question (SHOW type dependency) is fetched by the UI via Ajax, EEE now correctly saves the entered question response to the database on Save.
- The Product Attribute system now saves the Parent Group Id to dependent questions inside a Repeating Group.

**Changes to the Customer Demographic screen (Internal JT#26388)**

Customer Demographics have had the following changes made:

Utilities → Extended Attributes → Customer Demographics

- A non-blank Export Name must be unique
  - It may not be the same as another Customer Demographic
  - It may not be the same as a column in the Customer table
  - It may not be the same as a Data Label for a column in the Customer table e.g. Demographic data label (not currently supported on the screen)
- When the Export Name is blank (null), the column does not appear in the extended Customer view (vwCustomerDemographic). The Customer Demographics screen (Main Menu > Utilities > Extended Attributes > Customer Demographics) has been modified to display this information to the user.

Parent Question: --

Title: Reversible

Export Name: Reversible If blank: the question will not be available to export.

Question Type: Text

Minimum Length: Maximum Length:

Sort Order: 24.000000

Dependency: ----- when --

- Bug Fix: when retrieving the value for a dependent question inside a repeating group (fringe case) the correct answer is retrieved.
- Bug Fix: when a dependent question (SHOW type dependency) is fetched by the UI via Ajax, EEE now correctly saves the entered question response to the database on Save.
- The Customer Demographics system now saves the Parent Group Id to dependent questions inside a Repeating Group.

### **Extended Product Excel Template (Beacon lighting JT#25952)**

A new Excel Template has been developed that allows the use of Product Attributes

The template supports all of the Product table fields, Price and Cost fields, Barcode (add/edit and generate) and Product Attributes.

Clients can download the Template from the Templates section in EEE and configure the columns as required

Utilities → Templates

- Product Extended Insert/Update

The Settings Sheet of the workbook should be used to configure the spreadsheet to connect to the EEE database.

The Notes Sheet of the workbook contains usage instructions.

### **Extended Customer Excel Template (Beacon Lighting JT#25953)**

A new Excel Template has been developed that allows the use of Customer Demographics The template supports all of the Customer table fields and Customer Demographics.

Clients can download the Template from the Templates section in EEE and configure the columns as required

Utilities → Templates

- Customer Extended Insert/Update

The Settings Sheet of the workbook should be used to configure the spreadsheet to connect to the EEE database.

The Notes Sheet of the workbook contains usage instructions.

### **Updated behaviour for Replenishments and Transfers (Internal JT#26710)**

A number of items have been updated regarding replenishments and inter branch transfers. These are listed below.

Inventory → Replenishments and Distributions → View Manual Distributions

Choose a distribution for a single line item where the "store PO" has been cancelled. Click Detail.

- As the distribution is already committed and cannot be modified, finish and suspend should now be disabled and cancel enabled
- If the item is a SKU, not a style, the Style Distribution button is now disabled

Choose the same distribution and click Progress.

- Status filter now defaults to "All".

Adding a style to a manual distribution would cause an error. This should be resolved.

Inventory → Inter Branch Transfers → View Inter-Branch Transfers

- Select a transfer, click details. Press ESC. The transfer header level screen will now return to the same list with the same transfer selected. However when a transfer is created or committed only the current transfer will be displayed as is the current functionality.
- There is now an option for Product Code filter. This will search for transfers that include the specified product code.
- Selecting Cancel Transfer would reset some of the filters that had been set (in particular, Status). This has been fixed.

Inventory → Replenishments and Distributions → Auto Replenishment

- For exclusions from replenishment based on transfers the process was not taking into account a transfer that is status R - requires reconciliation and as such it could prevent a replenishment being created.
- For exclusions from replenishment based on transfers there is now a new option to "Exclude Uncommitted Inter Branch Transfers". If this item is selected and there is currently an uncommitted IBT for a product then the product will be included in the replenishment. By default this item is NOT selected.

### **HOS File Pass-Through to ERP (Hallensteins JT#26741)**

To support legacy ERP implementations that already process Enabler HOS data from a file system directory structure, typically without extended HOS record headers as produced by Enabler when integrated with EEE, a modification has been implemented in Data Loader to support passing the raw HOS files through to a separate file system location for consumption by such ERP.

As a rarely used feature, configuration must be performed directly in the registry in:





[HKEY\\_LOCAL\\_MACHINE\SOFTWARE\ISL Australia Pty Ltd\Data Loader\Settings\\_n](#)

Or, for x64 systems in:

[HKEY\\_LOCAL\\_MACHINE\SOFTWAREWow6432Node\ISL Australia Pty Ltd\Data Loader\Settings\\_n](#)

The following string values should be created:

ErpCopyToErp Set to 1 to enable pass-through, else set to 0  
 ErpIncludeResendFiles Set to 1 to enable pass-through of resend files, else set to 0. Typically this would be 0.  
 ErpStripExtendedHeaders Set to 1 to strip extended headers (and replace with standard headers).  
 ErpRootPath Set to the root path to write files for ERP. UCN path name is supported.  
 E.g: From: [HKEY\\_LOCAL\\_MACHINE\SOFTWARE\Wow6432Node\ISL Australia Pty Ltd\Data Loader\Settings1](#)

 ErpCopyToErp	REG_SZ	1
 ErpIncludeResendFiles	REG_SZ	0
 ErpRootPath	REG_SZ	c:\eee\ToErp
 ErpStripExtendedHeaders	REG_SZ	1

Note that after editing Data Loader settings in the registry, the Data Loader service must be restarted to apply the changes.

Files will be written in a subdirectory for each branch beneath the ErpRootPath. Subdirectory names will be the lowest-level directory name from the original .IMP file location – typically this is the store’s four digit logical address. So the ERP directory structure would become:

```
\\ERP-Server\Import-Folder\0201\
\\ERP-Server\Import-Folder\0202\
\\ERP-Server\Import-Folder\0203\
... and so on...
```

Data Loader will create the ERP root folder if possible and the store sub-folders if necessary. The Data Loader service account, commonly “EEEServices”, will need read/write/delete (or “full control”) permissions on the folder/directory targeted by the ErpRootPath setting. If this is a network path then the network share will also need to permit read/write by the Data Loader service account.

Only uncompressed files will be copied to the ERP path – Data Loader will decompress ZIP files and copy the uncompressed contents to the ERP. Files copied to the ERP will retain their original file names from inside the ZIP archive (usually Month-Day-Hour-Minute [mmddhhnn]) with a .HOS extension.

If Data Loader is unable to copy a file to the ERP path (e.g. if the ErpRootPath share is temporarily unavailable) EEE will store files for the ERP in the EEE <import> path (original location of the HOS/ZIP files processed by Data Loader). Such files will have a .ToERP\_Ready file extension. When Data Loader next processes a file from the same store, any accumulated .ToERP\_Ready files will be copied to the ErpRootPath if it is writable.

### **EE Query Server Debtors Pass-Through to ERP (Hallensteins JT#26147)**

To support using POS connected to EEE in real time via the Query Server where an external accounts receivable package is in use, EEQS has been modified to allow the POS debtors queries to be passed through to such debtors solution. The response from the debtors system would be passed back to the POS.

This process is invisible to the POS client – the POS uses the standard EEQS protocol to communicate with Query Server.

Pass-through has been implemented by providing for an alternative stored procedure name to be configured for each of the debtor queries:

- Charge Authorisation
- Debtor Update
- Debtor Balance Enquiry

As a rarely used feature, configuration must be performed directly in the registry in:

[HKEY\\_LOCAL\\_MACHINE\SOFTWARE\ISL Australia Pty Ltd\Query Server\Settings<sub>n</sub>](#)

Or, for x64 systems in:

[HKEY\\_LOCAL\\_MACHINE\SOFTWAREWow6432Node\ISL Australia Pty Ltd\Query Server\Settings<sub>n</sub>](#)

The following string values should be created:

PassThruProc_DebtorAuth	Stored procedure to call for charge authorisation queries
PassThruProc_DebtorBal	Stored procedure to call for debtor balance queries
PassThruProc_DebtorUpdts	Stored procedure to call for debtor update queries

E.g: From: [HKEY\\_LOCAL\\_MACHINE\SOFTWAREWow6432Node\ISL Australia Pty Ltd\Query Server\Settings](#)

 PassThruProc_DebtorAuth	REG_SZ	usp_zzHallensteinsEEQSPassThroughDebtorAuth
 PassThruProc_DebtorBal	REG_SZ	usp_zzHallensteinsEEQSPassThroughDebtorBal
 PassThruProc_DebtorUpdt	REG_SZ	usp_zzHallensteinsEEQSPassThroughDebtorUpdate

Refer to [SVN://EEE\\_SQL/Client Specific SQL/Hallensteins/Sample Stored Procedures.sql](#) for sample implementation of the stored procedures.

Note: EEQS invokes the alternate stored procedure *in the EEE database*. The stored procedure body can be implemented such that it makes a remote stored procedure call or invokes other logic as required.

### **Transfer / Goods Receipt barcode prefix (Internal JT#26709)**

When EEE prints a barcode with its transfer numbers, it follows the ancient Enabler logic of adding a '0' prefix and '004' suffix. When scanned in POS, POS invokes the transfer in function. This has been changed because, for example scanning barcode 05004, Enabler tries to receive transfer #5 instead of selling product code 05004 - there is no way to resolve the conflict.

A configuration option has been added to allow a customize the prefix on transaction barcodes for Transfers and Goods Receipt.

Utilities → Configurations → Configurations Settings → Transfers Tab

- Use alternate barcode prefix on receipt report barcode for Transfers and Good Receipts

Use alternate barcode prefix on receipt report barcode for Transfers and Goods Receipt

When the option is enabled the prefix can be set. The prefix can be a maximum of 6 numbers. No other characters are allowed.

When the option is disabled, the current default prefix “0” is used.

### **Scheduled Reordering Options – Allow Distribution with one branch per order (Internal JT#26553)**

The configuration for Scheduled Reordering has been updated.

Utilities→Configuration → Configuration Settings → Inventory Tab

- distribution to other branches when separate orders per branch

For clients where scheduled reordering and franchising is used, it may be beneficial to enable the option “Allow distribution to other branches when separate orders per branch.

When the scheduled reordering task is run with the “separate orders per branch” option enabled, each generated purchase order is locked to allow addition of products only for the branch the purchase order was generated for.

When the “Allow distribution to other branches” option is also enabled, generated purchase orders will allow users with purchase order permission for more than one store to add products and distribute them to other branches.

## Client Specific Modifications

### New transfer status – ‘Picking’ (POK JT#26018)

A new transfer status has been created called ‘Picking’.

It is only available to POK client code and is only set when the current transfer status is “Request” and the user clicks the Print button to print the request.

Internally the transfer status is still “Request” but there is an additional flag on the transfer to show it is Picking.

Available in 1.54 and 1.56

### Loyalty Rewards Program (Beacon JT#26005)

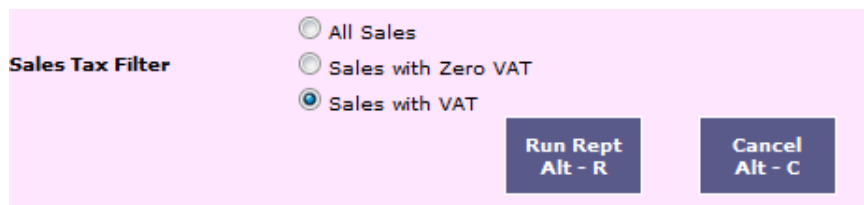
The Beacon Loyalty Program sql scripts have been included. The program will be \$1 = 1 point and reward at 5000 points = \$100 credit. Sales expire after 2 years, \$ credit on card after 12.

### Sales by Salesperson report (MAK #25994)

This report has had an extra parameter added to allow filtering by Sales tax type as configured on the Product record. This filter is **NOT** available on the report that uses Summary data.

Analysis → Report → Sales

- Sales By salesperson
  - Sales Tax Filter



Sales Tax Filter

All Sales

Sales with Zero VAT

Sales with VAT

Run Rept  
Alt - R

Cancel  
Alt - C

### Head Office Price Changes Report (Sportsman Warehouse JT#25010)

The Head Office Price Changes report has been altered to include the following filters: brand; division; Department; Class; and stock on hand levels.

An option has also been added to the report criteria to only display price changes for where stock on hand is greater than zero.

### New Balance EDI Integration (Balance JT#26506)

EEE now generates an EDI export file when CPO's placed against the configured Supplier are committed if EEE has been correctly configured to do so for. The file format is attached to JT#26506.

### **Configuration**

New client specific Purchasing Configuration

Utilities → Configuration → Purchasing Configuration:

**▼ New Balance CPO EDI Integration**

Create an EDI output file on commit of CPOs for Supplier Code

Output Path

Company Prefix for Filename

Company Id to include in the file

New Balance EDI Address to include in the file

**All of these need to be correctly configured at New Balance. The EEE Service executing user account must have write access to the configured output path.**

Each EEE database for each company must be configured with the correct Company Prefix for Filename.

### CPO Integration

When a CPO for the configured supplier is **committed** the EDI file will be queued to the EEE Service and then output to the configured path. The output file name format is [Company Prefix for Filename][yyyyMMddhhmmssnn].po. The EDI file will be generated for Purchase Order Committed by EEE and also for Auto Generated Purchase Orders (Reorders).

EEE has been altered to allow the regeneration of the EDI file by clicking the client specific Create EDI File button on the CPO Header Maintenance screen

Inventory → Purchase Orders → View Purchase Orders

- Create EDI File

DATE	STATUS	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
14/04/2011	N	7,440.00	1,206.00	0	0.00	100.50	-
14/04/2011	N	1,440.00	1,085.00	0	0.00		-
28/10/2010	N	210,000.00	1,100,000.00	0	0.00		-
19/10/2010	N		0.00	0	0.00		-
19/10/2010	N	630,000.00	90,000.00	0	0.00		-
19/10/2010	N	6,000,000.00	90,000.00	0	0.00		-
14/10/2010	N		0.00	0	0.00		-
11/10/2010	N	2,000.00	50,000.00	0	0.00		-
30/09/2010	N	2,000.00	50,000.00	0	0.00	0.00	-
30/09/2010	N		0.00	0	0.00		-
23/09/2010	Y	1,000.00	25,000.00	0	0.00		-
23/09/2010	Y	800.00	20,000.00	0	0.00		-

Email to Supplier  
Alt - R

Dist. to Stores  
Alt - K

Unlock  
Alt - U

Re-Open  
Alt - O

Create EDI File  
Alt - I

Copy  
Alt - Y

Delete  
Alt - T

Cancel  
Alt - C

### Master Customer Analysis Report ( Rebel Australia / Amart Allsports JT#26203)

A new report has been added for client to allow analysis of Master Customers and their associated member sales.

This report is found under

Analysis → Reports → Customers → Master Customer Analysis.

## Bug Fixes

### Import Sale Header and Import Sale bug fix (Internal)

Due to a change for JT#25356 the import sale procedure was incorrectly reporting every sale header insert as a failure.

The import sale header procedure has changed how it reports failures and the import sale procedure has corrected to detect these failures.

Included in 1.54 and 1.56

### Duplication of rewards on Loyalty reward statement (Mothercare JT#26092)

The loyalty reward statement screen was duplicating Customer order entries. This has been fixed.

### Fix to Menu administration scrolling (Godfreys JT#25384)

The menu administration screen in EEE would scroll back to the top of the page after the user had selected something from the tree that was at the bottom of the page. This has been fixed.

### Define Extended Attributes (Internal JT#26428 & JT#26273)

Minor fixes have been made to the Extended attributes define screen where it was not behaving correctly

- Response titles trimmed of spaces before saving
- Response titles limited to 120 characters
- Trailing zeros on response sort key removed
- Blank response sort key does not cause an error

### Exporter re-extract unacknowledged data (Beacon Lighting JT#25874)

When re-extracting unacknowledged data some records would not send values in fields where the value was "1" or "01". This has been fixed.

1.54 and 1.56

### Slow insertion of Price Level through Import (Inecom /Lombard JT#26717)

Insertion of volumes of price level records (i.e. through import) could be excessively slow if the BranchCreated is in the staging import data was incorrectly set to other than the correct/valid HO branch code. This has been resolved.

### CPO Import Bug Fix (Inecom/Lombard JT#26759)

Fixed issue with cursor for line, cursor not being properly de-allocated when processing multiple CPOs

### Product/customer Defined Screen Dynamic Attributes (Internal JT#26774)

When defining a Customer or Product screen, if a dynamic attribute (survey field) was added between two normal fields, the dynamic field would not receive focus as the user tabbed through the screen.

### Discount Analysis Reports – Include Return transactions (Rebel Australia JT#26649)

The following EEE reports have been updated so the option to include returned items in the report is available.

- Discount Analysis

- Discount Summary
- Discount Reason Analysis
- Discount Sub Reason Analysis
- Discount Sub Reason Analysis Summary
- Discount Reason Transaction Analysis

And the related drill through reports.

The Discount Reason Analysis report has been resized so the last column fits on the same page when printed.

**Updated Excel Template – CPO Detail Import (Internal JT#26842)**

The CPO Detail Import template for Excel has been updated to correct the formatting of value in the “Colour” and “Size” columns for styles. Colours and Sizes with leading zeros now display correctly.

**1.56.1 Released 14/09/2011**

Client Specific Instructions

This section contains any client specific instructions for this release.

JT#	Client	Instructions

**Set nocount on Website Control Triggers (Internal JT#26920)**

Added set nocount on for website control triggers

**Customer order insert via web service (Internal)**

An additional check has been added when inserting customer orders via the CustomerOrderInsert web service methods. The check will not allow a customer order to be created when the order type used (either set in the xml or configured in EEE) does not exist at the branch that the order is for.

## 1.56.2 Released 21/09/2011

### Online gift card activation (Rebel JT#26392)

The Sale\_Insert web service method has been extended to allow an Activation Code to be recorded against physical gift card sales. When an activation code is supplied, the gift cards are issued but marked as inactive. Virtual gift cards are always sold as active and do not require an activation code.

A new web service method has been created to activate these cards once they are received by the customer. The details are below.

### GiftCardActivate

**Description** The Sale\_Insert method xml now supports an activation code for physical gift cards. The activation code is generated by the web site and passed to EEE and stored against the vouchertransaction table for the gift card issue. This method activates those cards by passing in the transaction number and a valid activation code.

**Parameters**

Name	Type	Description
transactionNumber	string	The transaction number of the gift card sale
activationCode	String	The activation code for the cards (max 5 characters)
voucherNumber	string	The voucher number to activate (optional depending on configuration)
websiteUserCode	string	Usercode
websitePassword	string	Password

**Returns** bool - True on success of card activation, false otherwise

In addition to the web service changes there is a new screen in EEE that allows for a card or cards to be manually activated. This screen is accessed from Financial->Gift Cards->Manually Activate Gift Cards. As per the screen dump below, the user enters a card number and card holder details and activates the card. If the option to activate all cards sold at the same time is selected then all cards will be activated as per the web service method above.

Enter the card number to activate

Find an existing customer by Customer code

Or enter the details below manually

Name

Address

Address2

Suburb

Post Code

Phone

Notes

Activate all cards sold in the same transaction as this card

### Database trigger updates (Internal)

A number of database triggers have been updated to remove the reliance on a rowcount to test how many rows are affected by an insert, update or delete action.

### Price / Cost insert and update by branch spreadsheet (Mothercare JT#26366)

A new excel template has been added to allow the insert or update of prices and costs by branch.

### CustomerOrderStatus web service synchronization (Internal)

A new configuration option has been added under Configuration Settings -> Comms -> Get customer order status for orders marked as Web Orders only. This will mean that only customer orders with the Web Order flag on will be synchronised through the web service.

Web Services Settings

Sales Import

Till Code to use for sales: 01

Customer Required

Write to host log

Customer Orders

Default order type (if left blank 'W' is used):  Do not use reserved order types D, V, R, S, T or C

Insert Customer orders using User: SA

Stock Bin Transfer Source: MAINSTOCK

Stock Bin Transfer Destination: MAINSTOCK

Default Customer Category: VIP

Till Number to use for Customer Orders: 01

Discount reason code to use for unknown or unspecified discount reasons:

Customer record for customer orders must already exist

Customer order payment details are optional

Customer orders are processed in Enabler dBase (NOTE: Customer order numbers can be no more than 12 characters long if this option is selected)

Get customer order status for orders marked as Web Orders only

Use EEE web service user authorisation (WARNING: Any existing consumers of the EEE web service will need to have a usercode and password issued and in place prior to enabling this option)

Gift card activation method requires a gift card number to be supplied

### Product Search error “record already exists” (Beacon Lighting JT#27040)

When searching in EEE for products that are available on websites - the error “record already exists” would sometimes appear. This has been corrected.

This error only occurred when a product had been edited after the search cache was last refreshed and only when searching for products with the condition: “available on the website” = yes.

### CPO Xml Export Extension (Internal JT# 27041)

The CPO Xml Export (Default format) been extended with a new Reference node from CPO Header Reference.

### Receipt Generation from the Sql Clr (Internal JT#27007)

The Sql Clr Magenta\_SQL has been extended to create the receipt text for CPO Goods Receipt via external interface. EEE continues to generate the Goods Receipt Report in the Web Application. To facilitate this, a new EEE Receipt Report assembly has been created and shared between the projects.

### Excel Template – Customer Extended Insert Update - fix blank DOB (Beacon Lighting JT#27066)

The excel template for Customer Extended Insert and Update was not correctly handling blank Date of Birth / DOB data. This has been corrected so that EEE will insert a blank DOB when the DOB column is present in the excel template and the value for a customer is blank.

### Excel Template – Product Extended Insert Update - fix blank date values (Beacon Lighting JT#27066)

The excel template for Product Extended Insert and Update was not correctly handling date columns with a blank value. This has been corrected so that EEE will insert a blank date when a date column is present in the excel template and the value for a product is blank.

### HOS Pass-Through to ERP Optional Directory / File Name Structure (Hallenstein Bros JT#26741)

Directory and file naming has been modified to:

- Support till sub-directories when HOS files are generated by tills independent of the store server
- Support a flattened directory structure where all files for the ERP are placed in a single directory and the file names from Enabler are prefixed with RRBB\_ or, for files generated by tills, with RRBB\_TT\_.

The flattening of the directory structure is controlled by a new registry value in:

`HKEY_LOCAL_MACHINE\SOFTWARE\ISL Australia Pty Ltd\Data Loader\Settings_n`

Or, for x64 systems in:

`HKEY_LOCAL_MACHINE\SOFTWAREWow6432Node\ISL Australia Pty Ltd\Data Loader\Settings_n`

ErpFlatDirectoryStructure      Set to 1 to use the flattened directory structure described above.

### Warehouse Management System Interface (Mothercare JT#26127)

A new interface has been created for the Client Code for Mothercare with an external Warehouse Management System (WMS).

#### Features

##### *Prerequisites*

- Client Code must be Mothercare client code
- Upgrade script for Mothercare must be run
- WMS Integration Output File Path must be configured (Main Menu > Utilities > Configuration > Configuration Settings > Inventory > WMS Integration Settings > WMS Integration Output File Path)
- The EEE Service must be monitoring the database queues

### Manual Stock Distribution Screen

The Manual Stock Distributions (Main Menu > Inventory > Replenishment and Distributions > View Manual Distributions) screen has been extended include a new Status for Picking in the search criteria section.

The Manual Stock Distribution screen has had a new Status column added. Possible values (in `_referenceCodes`) are: Open, Picking, Committed.

### **Manual Stock Distribution Export**

EEE has a new status for CPO Auto Replenishments that are Manual Stock Distributions. Upon Commit/Completion of a Manual Stock Distribution, having the Source Branch as a WMS Integrated Branch, the status will become Picking (Precommitted):

- CPO Auto Replenish Precommit Batch is created
- CPO Auto Replenish Header has PrecommitBatchId set to the new batch
- CPO Auto Replenish has PrecommitBatchId, PrecommitBatchLine, PrecommitQty set
- An output file is created that matches the Order file format (WMS Interface Requirements - ERP - Mothercare V0.3.docx, 3.6 Order (Sales Order))

### **Automatic Stock Replenishment Screen**

The Automatic Replenishment (Main Menu > Inventory > Replenishment and Distributions > View Automatic Replenishment) screen has been extended include a new Status for Picking in the search criteria section.

The Automatic Replenishment Distribution screen has had a new Status column added. Possible values (in \_referenceCodes) are: Open, Picking, Committed.

### **Automatic Stock Replenishment Export**

EEE has a new status for CPO Auto Replenishments that are Automatic Stock Replenishments. Upon Commit/Completion of a Manual Stock Distribution, having the Source Branch as a WMS Integrated Branch, the status will become Picking (Precommitted):

- CPO Auto Replenish Precommit Batch is created
- CPO Auto Replenish Header has PrecommitBatchId set to the new batch
- CPO Auto Replenish has PrecommitBatchId, PrecommitBatchLine, PrecommitQty set
- An output file is created that matches the Order file format (WMS Interface Requirements - ERP - Mothercare V0.3.docx, 3.6 Order (Sales Order))

### **Purchase Order Export**

When Committing a PO with Delivery Type *Deliver to Warehouse* or *Deliver to Warehouse with Distribution* EEE will output an Xml file to the file system at the configured file location (WMS Integration Output File Path).

### **Stock Distribution Import (Ship Confirm)**

When Toll complete a pick against a store distribution pick request (Manual Stock Distribution Export, Automatic Stock Replenishment Export or Web Stock Distribution Export (not implemented this release)) a shipment confirmation file will be generated and made available for EEE to retrieve from Toll's SFTP server.

This file is imported into EEE and the distribution quantities are updated to match the picked quantities and the distribution is committed.

### **CPO Receipt Advice Import**

When Toll confirm a receipt against a purchase order, the purchase order is closed in Toll's system and a receipt file will be made available for EEE to retrieve from the SFTP server.

EEE will import this file and apply the received quantities against the line items in the purchase order in EEE.

### **Stock Adjustment Import**

Toll may perform Stock Adjustments. These are imported as Manual Stock Adjustments in EEE.

### **Stock On Hand Discrepancy Import**

Toll will send a full Stock On Hand export to EEE for comparison. EEE will import the file and report on any discrepancies by:

- Email alert on import completion
- EEE Report (Main Menu > Analysis > Reports > Inventory > WMS Interface Stock Discrepancies)

## **1.56.3 Released 12/10/2011**

### **Margin Analysis Report – Summary Aggregation Fix (Rebel JT#27062)**

The Margin Analysis was incorrectly showing detail rows in the summary section of the report. The report has been updated to aggregate discount totals in the summary section.

### **EEE Exporter – Errors when export to tills enabled and no tills exist (INTERNAL)**

Errors could occur when the Export Directly to tills option is enabled (EEE->Utilities->Configuration Settings->Comms) and no tills exist for a branch that is being exported to. This has been fixed.

### **ESQL Query Server Logging bug (Internal JT27129)**

A bug in ESQL meant that Query Server logging would not occur for ESQL builds. This has been fixed.

### **EEE Query Server Debtors Pass-Through to ERP – Extensions to 1.56.0.36 (Hallensteins JT#26147)**

To support using POS connected to EEE in real time via the Query Server where an external accounts receivable package is in use, EEE Query Server has been modified to allow the POS debtors queries to be passed through to such debtors solution. The response from the debtors system would be passed back to the POS.

This process is invisible to the POS client – the POS uses the standard EEE Query Server protocol to communicate with Query Server.

Pass-through has been implemented by providing for an alternative stored procedure name to be configured for each of the debtor queries:

- Charge Authorisation
- Debtor Update
- Debtor Balance Enquiry
- Voucher Authorisation
- Voucher Issue
- Voucher Issue Check
- Voucher Redeem

As a rarely used feature, configuration must be performed directly in the registry in:

[HKEY\\_LOCAL\\_MACHINE\SOFTWARE\ISL Australia Pty Ltd\Query Server\Settings\\_n](#)








Or, for x64 systems in:

[HKEY\\_LOCAL\\_MACHINE\SOFTWAREWow6432Node\ISL Australia Pty Ltd\Query Server\Settings\\_n](#)

The following string values should be created:

PassThruProc_DebtorAuth queries	Stored procedure to call for charge authorisation queries
PassThruProc_DebtorBal	Stored procedure to call for debtor balance queries
PassThruProc_DebtorUpdt	Stored procedure to call for debtor update queries
PassThruProc_VoucherAuth redemptions	Stored procedure to call to authorise voucher redemptions
PassThruProc_VoucherIssue	Stored procedure to call to issue vouchers
PassThruProc_VoucherIssueCheck	Stored procedure to call to check voucher issue
PassThruProc_VoucherRedeem	Stored procedure to call to redeem vouchers

E.g: From: [HKEY\\_LOCAL\\_MACHINE\SOFTWAREWow6432Node\ISL Australia Pty Ltd\Query Server\Settings](#)

 PassThruProc_DebtorAuth	REG_SZ	usp_zzHallensteinsEEQSPassThroughDebtorAuth
 PassThruProc_DebtorBal	REG_SZ	usp_zzHallensteinsEEQSPassThroughDebtorBal
 PassThruProc_DebtorUpdt	REG_SZ	usp_zzHallensteinsEEQSPassThroughDebtorUpdate
 PassThruProc_VoucherAuth	REG_SZ	usp_zzHallensteinsEEQSPassThroughVoucherAuth
 PassThruProc_VoucherIssue	REG_SZ	usp_zzHallensteinsEEQSPassThroughVoucherIssue
 PassThruProc_VoucherIssueCheck	REG_SZ	usp_zzHallensteinsEEQSPassThroughVoucherIssueCheck
 PassThruProc_VoucherRedeem	REG_SZ	usp_zzHallensteinsEEQSPassThroughVoucherRedeem

Note: EEQS invokes the alternate stored procedure *in the EEE database*. The stored procedure body can be implemented such that it makes a remote stored procedure call or invokes other logic as required.

### **Defined Customer Screens – Customer Code Changes (Beacon Lighting JT#27124)**

A new option has been added for defined customer record screens when the configuration item “Auto Customer Number” is enabled (Utilities → Configuration → Configuration Settings → Customer tab) allowing a customer code to be entered by the user or generated when adding a customer. Previously when auto customer number was enabled EEE users were not allowed to enter a customer number.

The ability to enter a customer number is only available when adding a new customer and requires the defined screen to be changed to allow entering a customer number.

To allow a defined screen to enter or generate a customer number:

Edit or Add a defined screen (Utilities → Record Maintenance Screens → Define Customer Screens)

For the Customer Code field, change “Next Number” button to “Show next number button and allow manual entry

Note: The option is not available if the “Auto Customer Number” setting is disabled.

### **Manual Distribution screen error when adding a style that contains a product with the same code (Internal JT#27181)**

The Manual Distribution screen was displaying an error when a style was added that had a product where the product code is the same as the style code.

### **Manual Distribution Screen fixes (Internal JT#27181)**

The manual distribution screen been improved with a number of minor bugs fixed:

- Adding a product/style that is already in the distribution now highlights the existing product row
- New product/styles are highlighted as they are added
- After starting a product/style search (using the F4 buttons) then cancelling the search
- When a record on the header screen is locked, the unlock button becomes enabled
- Adding a style the contains a product where the product code = the style code now works

### **Bank Statement screen bug fix (Rebel JT#27214)**

The Bank Statement screen was displaying the error - *Input string was not in a correct format* for negative amounts. This issue is resolved.

### **EEE web service synchronisation methods**

The following website synchronization methods have been updated to allow for a record to be deleted and re-added and still be correctly synchronized to the website.

- ProductPromotion\_Get
- Analysis1\_Get
- Analysis2\_Get
- Analysis3\_Get
- Analysis4\_Get

### **Scrollable DataGrid – Minimum rows (Internal JT#27233)**

The scrollable datagrid would produce an error on a screen where the calculated number of visible rows was zero.

A minimum of 4 rows will now be displayed.

### **Sorting of column data on IBT Detail Maintenance and CPO Goods Receipt screens (Mothercare JT#26291)**

The IBT Detail Maintenance and CPO Goods Receipt screens have been modified to allow sorting of the grid by Product Code, Style Code or Description.

To sort by one of these columns, click the column header. To sort in the opposite direction, click the column header again.

### Promotion warnings (Internal JT#26798)

For Nth item promotions the red note should read: **NOTE: These offers are always cumulated with other discounts in Enabler stores**

It should only be shown if the Company Parameters screen has Enabler / SQL Stores or Dbase Stores selected. If ONLY Has EE POS stores is checked, the red note should be suppressed.

### Sales by Salesperson report (Eco d JT#26639)

The Sales by Salesperson report has been altered to allow the sales amounts to be displayed excluding tax. Also the No of Sales and Avg Sale calculations have been updated to only include sales (not all transactions like returns) in the total.

### EFTPOS Import Modification (Rebel JT#27210)

**For Clients Rebel & Amart only.**

The EFTPOS Bank Statement import has been modified to treat rows that are Y3/F PURCHASE as 00/PURCHASE rows. The Y3 Response code indicates that a transaction was held up in the POS Terminal and forced through at a later time.

### Product web service method extension (Rebel JT#27173)

The Product\_Get and ProductExtended\_Get web service methods have been extended to:

- Allow the extract of barcode data
- Allow the user to select which fields will be supplied with the extracted data

To select the fields to output for a web site:

- Go into EEE->Location Management -> Websites. Select the website and click Customise Fields.
- Select the web service method you want to select fields for
- Select the fields from the list.
- Click Save.

Website Code: MAGENTA

Name: Test

Select web service method: Product\_Get

Select fields to output  
Note: If no fields are selected then the default field set is used

Select Default Fields	Select All Fields	Select No Fields
<input type="checkbox"/> AllowBranchSubscription	<input type="checkbox"/> ExtraInfo1	<input type="checkbox"/> Location1
<input type="checkbox"/> AllowBranchSubscriptionComputed	<input type="checkbox"/> ExtraInfo10	<input type="checkbox"/> Location2
<input checked="" type="checkbox"/> A10	<input type="checkbox"/> ExtraInfo11	<input type="checkbox"/> Location3
<input checked="" type="checkbox"/> Division	<input type="checkbox"/> ExtraInfo12	<input checked="" type="checkbox"/> LongDescription
<input checked="" type="checkbox"/> Department	<input type="checkbox"/> ExtraInfo13	<input type="checkbox"/> LoyaltyRewardExempt
<input checked="" type="checkbox"/> Class	<input type="checkbox"/> ExtraInfo14	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Category	<input type="checkbox"/> ExtraInfo15	<input type="checkbox"/> Minimum
<input type="checkbox"/> A5	<input type="checkbox"/> ExtraInfo16	<input type="checkbox"/> ModDate
<input type="checkbox"/> A6	<input type="checkbox"/> ExtraInfo17	<input type="checkbox"/> Model
<input type="checkbox"/> A7	<input type="checkbox"/> ExtraInfo18	<input type="checkbox"/> NBoxDepth
<input type="checkbox"/> A8	<input type="checkbox"/> ExtraInfo19	<input type="checkbox"/> NBoxDepthUnit
<input type="checkbox"/> A9	<input type="checkbox"/> ExtraInfo20	<input type="checkbox"/> NBoxHeight
<input type="checkbox"/> AvailableOnWebsite	<input type="checkbox"/> ExtraInfo2	<input type="checkbox"/> NBoxHeightUnit
<input type="checkbox"/> Barcodes	<input type="checkbox"/> ExtraInfo3	<input type="checkbox"/> NBoxWeight
<input type="checkbox"/> BaseProductCode	<input type="checkbox"/> ExtraInfo4	<input type="checkbox"/> NBoxWeightUnit
<input type="checkbox"/> BillOfMaterials	<input type="checkbox"/> ExtraInfo5	<input type="checkbox"/> NBoxWidth
<input type="checkbox"/> BOMCode	<input type="checkbox"/> ExtraInfo6	<input type="checkbox"/> NBoxWidthUnit
<input type="checkbox"/> BoxDepth	<input type="checkbox"/> ExtraInfo7	<input type="checkbox"/> NoDiscounting
<input type="checkbox"/> BoxHeight	<input type="checkbox"/> ExtraInfo8	<input type="checkbox"/> NonInventory
<input type="checkbox"/> BoxWidth	<input type="checkbox"/> ExtraInfo9	<input type="checkbox"/> NonSaleableItem
<input type="checkbox"/> BranchCode	<input type="checkbox"/> ExtraText	<input type="checkbox"/> OnCost
<input type="checkbox"/> BrandCode	<input type="checkbox"/> FCCost	<input type="checkbox"/> OtherReference
<input type="checkbox"/> BuyPrice1	<input type="checkbox"/> FeatureDescription1	<input type="checkbox"/> OverrideTaxRate
<input type="checkbox"/> BuyPrice2	<input type="checkbox"/> FeatureDescription10	<input type="checkbox"/> PrintKitComponents
<input type="checkbox"/> BuyPrice3	<input type="checkbox"/> FeatureDescription2	<input checked="" type="checkbox"/> ProductCode
<input type="checkbox"/> ChangedByReplication	<input type="checkbox"/> FeatureDescription3	<input type="checkbox"/> ProductImage
<input checked="" type="checkbox"/> ColourCode	<input type="checkbox"/> FeatureDescription4	<input type="checkbox"/> ProductType
<input type="checkbox"/> ComboProduct	<input type="checkbox"/> FeatureDescription5	<input type="checkbox"/> PromptCostCode
<input type="checkbox"/> CPOProductCode	<input type="checkbox"/> FeatureDescription6	<input type="checkbox"/> RepeatExtraText
		<input type="checkbox"/> RRP
		<input type="checkbox"/> SaleOrReturn
		<input type="checkbox"/> SearchKey
		<input type="checkbox"/> SeasonCode
		<input type="checkbox"/> SellAtKitPrice
		<input type="checkbox"/> SellKit
		<input type="checkbox"/> SerialNumberRequired
		<input type="checkbox"/> ServicePlan
		<input checked="" type="checkbox"/> ShortDescription
		<input checked="" type="checkbox"/> SizeCode
		<input type="checkbox"/> StockedInWarehouse
		<input type="checkbox"/> StockKit
		<input type="checkbox"/> StoreReplnUTCModDate
		<input type="checkbox"/> Strength
		<input checked="" type="checkbox"/> StyleCode
		<input checked="" type="checkbox"/> StyleGenerated
		<input checked="" type="checkbox"/> Supplier1
		<input type="checkbox"/> Supplier1LeadTime
		<input type="checkbox"/> Supplier2
		<input type="checkbox"/> Supplier2LeadTime
		<input type="checkbox"/> Supplier3
		<input type="checkbox"/> Supplier3LeadTime
		<input type="checkbox"/> SupplierCode1
		<input type="checkbox"/> SupplierCode2
		<input type="checkbox"/> SupplierCode3
		<input type="checkbox"/> Taxrate
		<input type="checkbox"/> TransportAndInsurance
		<input type="checkbox"/> UnderBond
		<input type="checkbox"/> UnitOfMeasure

Save Cancel Alt - C

### **Customer Rebates Modification (Rebel JT#27244)**

**This change is for clients Rebel & Amart only.**

The Rebates process has been changed so that it may proceed without an email template specified for the letter to customers that did not qualify this round.

### **EEE installation – Add new company (Internal)**

When attempting to add the first company to a EEE installation the user could not go into the Add New Company button from the login screen. This has been fixed.

### **Export customers to Nowhere option (Internal JT#27273)**

A new option has been added in the EEE Tools Configurator to allow customers to be exported to Nowhere. EEE Patch has also been altered to allow for the EEE Tools Configurator to be updated in a service release.

### **Debtor Gift Card Analysis Report (Rebel JT#27262)**

A new report has been added to enable reporting on Gift Card issue / redemption and upsell by Debtor.

### **Data Loader / BOZ File Location (Hallensteins)**

When tills are configured to send data direct to EEE, BOZ files are, correctly, placed in the till's subdirectory under the import path. Data Loader was incorrectly looking in only the branch root directory for these files. Data Loader has been corrected to search the top-level subdirectories under the branch root directory for these files.

### **Customer communications resend – unhandled exception (Rebel JT#27282)**

Clicking Resend on a customer communication could throw an unhandled exception. This has been fixed.

### **Auto Replenishment Extensions for Multiple Branches as Multiple Orders (Mothercare JT#27257)**

A new setting has been added to warehouses to split auto replenishments as one order per branch. This option can be turned on per warehouse in EEE → Location Management → Branch → Edit → Separate replenishment batches for each branch.

Turning on this setting affects auto replenishments where the warehouse is the source branch and scheduled auto replenishments.

### **Speed Improvement for Auto Replenishment with Min Max (Internal JT#27292)**

Auto replenishment and scheduled auto replenishments using min max levels has had a speed improvement. Auto replenishments and scheduled auto replenishments should complete faster.

## **1.56.4 Released 19-10-11**

### **Master Customer Analysis Report Screen (Rebel Sport BT477)**

The master customer analysis report criteria selection screen has been updated to prevent invalid master customer codes and invalid customer category codes being entered.

### **Stock on Hand for Customer Orders in Auto Replenishment (Mothercare JT#27289)**

Auto replenishments have been updated to include stock on hand for products in customer orders that do not have a min/max defined.

### **Product shelf talkers (Lombard JT#27324)**

Fixed an issue with the wrong price being retrieved. Also changed the description used to be the product description not the hidden “Long description”

### **CPO Auto Replenishment Staging Import (Godfreys JT#27340)**

The CPO Auto Replenishment staging import procedure was not removing successfully processed rows. This has been fixed.

### **Data Loader Processing of EEPOS Data (Internal JT#16858)**

Various data loader processing / error handling changes to support data from EEPOS stores. Note these changes are not limited to EEPOS stores only, rather these are required logic changes to support EEPOS stores and also apply harmlessly to Enabler stores.

Most particularly, should a processing error occur *and* Data Loader fail to log the error to ErrorLog, this row now remains in the InQueue table flagged as a non-logged error. Non-logged error rows are the lowest priority rows for processing from InQueue. Whereas in Enabler, these rows would be deleted from InQueue and Enabler would re-send as unacknowledged data, EEPOS does not use acknowledgments, so such error rows must remain in the InQueue. This is a minor enhancement for Enabler stores, but essential for EEPOS stores.

## 1.56.5 Released 26/10/2011

### Execute Permission for Training Mode Synonyms (Internal JT#27390)

When synonyms used by training mode are re-created, the permissions granted in security2 are removed.

The create synonym procedure for training mode has been updated to also grant execute permission to the EEEPOSReplicationUser when a synonym for a procedure is created.

### Fix - Error When Adding Products to an Inter-Branch Transfer (Internal JT#27415)

An error was occurring when adding a product to a transfer. The error has been fixed along with updates to sorting and paging of rows.

### Dataloader FA record processing errors (Godfreys JT#27338)

FA (Float adjustment) records being processed by dataloader generated error – “There are more columns in the INSERT statement than values specified in the VALUES clause. The number of values in the VALUES clause must match the number of columns specified in the INSERT statement.” - this has been corrected.

## 1.56.6 Released 4-11-11

### ESQL Errors (Crabtree & Evelyn JT#27457)

Enabler views poscust and orderh have been updated with missing fields. In addition, ESQL has been updated to change some column names that were incorrect compared to the true EEE columns names – on the CustomerOrderHeader & LaybyHeader tables.

### Customer order insert xml validation failure (Crabtree & Evelyn JT#27476)

The customer order insert xml validation was failing. This has been fixed.

### Product shelf talkers (Lombard JT#27445)

There was an issue with Product shelf talkers when switching between formats. The number of available product fields would not change when the format was changed. This has been fixed.

### Customer Demographic web service bug fix (Rebel JT#27483)

The Customer Demographic web service has been fixed to continue to return a value for ResponseGroupName when the Response Group Name field contains a null value. This is to support backwards compatibility for existing installations.

### Fix Multiple Printing of Products Appearing On Goods Receipt (Eco d JT#27447)

Line items on a printed goods receipt were being printed multiple times for each item when more than one item was recorded.

### EEE e-Communications Service (Rebel JT#27491)

The e-Communications service was not starting the sweeper commands properly. The sweepers look for unsent messages that were not picked up by the service queue and send them. This has been fixed.

### ESQL Bug Fix (Crabtree & Evelyn JT#27488)

The ESQL custcat view was missing the PriceBookCode field. This has been added to the view.

### Extra space on the DailyBalancing.rdl header (Sportsmans Warehouse JT#27524)

Extra space has been added to the header section (the part that contains dates etc) to allow for larger logo's when printed.

### Dataloader – support for importing MasterCustomerAssociationDate

Support has been added to dataloader to import MasterCustomerAssociationDate from Enabler CA/CC records.

### Use Pin for GiftCardActivate activation code (Rebel JT#27545)

A new configuration option has been added to allow the GiftCardActivate web service method to accept the gift card pin as the activation code. If this option is on the option to force the supply of a gift card number for this method is also automatically enabled. The option is in EEE -> Configuration Settings -> Comms.

The screenshot shows the 'Web Services Settings' configuration page. It is divided into two main sections: 'Sales Import' and 'Customer Orders'.  
Under 'Sales Import', there is a text input field for 'Till Code to use for sales' containing '01'. Below it are two checked checkboxes: 'Customer Required' and 'Write to host log'.  
Under 'Customer Orders', there is a checkbox for 'Default order type (if left blank 'W' is used)' which is unchecked, with a note 'Do not use reserved order types D, V, R, S, T or C'. Below this are several dropdown menus: 'Insert Customer orders using User' (set to 'SA'), 'Stock Bin Transfer Source' (set to 'MAINSTOCK'), 'Stock Bin Transfer Destination' (set to 'MAINSTOCK'), and 'Default Customer Category' (set to 'VIP'). There are also text input fields for 'Till Number to use for Customer Orders' (set to '01') and 'Discount reason code to use for unknown or unspecified discount reasons'.  
At the bottom of the page, there are several checkboxes. The one for 'Gift card activation method uses the gift card number and pin as the activation code' is checked and highlighted with a yellow box. Other checkboxes include 'Use EEE web service user authorisation', 'Customer record for customer orders must already exist', 'Customer order payment details are optional', 'Customer orders are processed in Enabler iBase', and 'Get customer order status for orders marked as Web Orders only'.

### Master Customer Association Date bug fixes (Internal JT#27544)

Master Customer Association Date is now sent to Enabler by Exporter.

Master Customer Association Date has had additional controlling logic added to the Customer Insert/Update trigger:

- If the Master Customer Code is cleared, clear the Master Customer Association Date
- If the Master Customer Code is not blank and the Master Customer Association Date is blank, set it as the old value, if the old value is blank set the date as today's date
- If the Master Customer Code is changed and nonblank and the new Master Customer Association Date is unchanged and nonblank, set the Master Customer Association Date as today

### Review Time Clock data unhandled exception (New Balance JT#27564)

An unhandled exception would be returned when a branch code was supplied to the Review Time Clock data search screen. This has been fixed.

### **1.56.7 Released 09-11-11**

### Extended return output from CustomerOrderLineStatus\_get web service method (Beacon Lighting JT#27451)

There is now a configuration option in EEE->Configuration Settings-> Comms -> Return extended output from CustomerOrderLineStatus\_Get web service method.

The screenshot shows the 'Web Services Settings' configuration page. Under the 'Customer Orders' section, the option 'Return extended output for CustomerOrderLineStatus\_Get web service method' is checked and highlighted with a yellow box. Other visible options include 'Customer record for customer orders must already exist', 'Customer order payment details are optional', 'Customer orders are processed in Enabler dBase', and 'Get customer order status for orders marked as Web Orders only'. The 'Sales Import' section has 'Till Code to use for sales' set to '01' and 'Customer Required' checked. The 'Customer Orders' section has 'Default order type' set to 'SA', 'Stock Bin Transfer Source' and 'Destination' set to 'MAINSTOCK', and 'Default Customer Category' set to 'VIP'. The 'Till Number to use for Customer Orders' is set to '01' and 'Discount reason code to use for unknown or unspecified discount reasons' is set to '01'. At the bottom, there are three unchecked options: 'Use EEE web service user authorisation', 'Gift card activation method requires a gift card number to be supplied', and 'Gift card activation method uses the gift card number and pin as the activation code'.

This option means that ExtendedDiscountAmount, ExtendedTaxAmount, TaxRate, Product Description and Finalised (from the order header) are returned in the xml output.

### Bug Fix for Debtor Gift Card Analysis Report (Rebel JT#27262)

A bug has been fixed regarding gift cards and vouchers sold in bulk in Enabler not showing on the report output.

### Goods receipt printing issues during Enabler integrated login (Internal JT#27607)

There were issues when attempting to print goods receipts through an Enabler integrated login to EEE. This has been fixed.

### **1.56.8 Release 16-11-2011**

### ESQL - Prevent editing of customer orders when config missing (Mothercare)

Each order detail line contains its order type in the tstatus and ostatus columns. These are checked when the order is loaded to see if the corresponding order configuration is flagged as in use & has an abbreviation defined. If not, the order cannot be loaded.

### ESQL - Prevent overriding EEE parameters table (Mothercare)

Prevent ESQL from overriding Parameters.tillcode with the new ESQL till code when running ESQL setup or config import. Doing this caused EEE to stop working correctly.

### Web service – Reserve and issue virtual gift cards (POK JT#27601)

The EEE web service has been updated to allow reserving and issuing of gift cards at time of purchase for online stores.

Reserving a gift card ensures that gift cards are available to be purchased and should be done during checkout before payment is processed. Once the sale is completed the gift card is issued and activated during import of the sale into EEE.

#### **ESQL – CustomerOrderHeader.FinalisedDate (Internal)**

Prevent ESQL from ever updating CustomerOrder.FinalisedDate field. This will be handled by the customer order triggers in the EEE database.

#### **Menu navigation (Sportsmans Warehouse JT#27662)**

An unhandled exception could occur when navigating through the EEE menus. This has been fixed.

#### **ProductExtended insertupdate.xlt template (Sportsmans Warehouse JT#27663)**

If the Full Price field was selected from the list of available columns the retrieval of products would fail. This has been fixed.

#### **Fix - Email Validation rejecting upper case characters (Rebel JT#27666)**

The email validation routine in EEE was rejecting email addresses that contained uppercase characters. This has been fixed.

### **1.56.9 Released 16/12/2011**

#### **Web created customer orders processed in Enabler (Beacon Lighting JT#27667)**

There was an issue where a customer order created through the web service that had a quantity > 1 and an ExtendedNetAmount that could not be divided equally (e.g. unit price comes out to be \$x.025), would be adjusted in Enabler and not be able to be finalized in EEE. This has been fixed.

#### **Remove unused jobs from screen (Internal JT#26748)**

The following unused scheduled jobs have been removed from the Database Task Schedules screen:

- [db]\_ExportMaintenance\_Run\_usp\_export
- [db]\_ExportMaintenance\_Run\_usp\_exportHosData
- [db]\_ExportMaintenance\_Run\_usp\_import

#### **Report sales and stock on hand – On Order quantity fix (Sportsmans Warehouse JT#27636)**

The “on order” quantity for a product was doubled when a product appeared on the same order more than once.

#### **Minor alteration to eligibility for Commit CPO (Mothercare JT#27118)**

The Commit CPO stored procedure () has been altered to also queue the creation of the WMS integration xml file when the CPO Delivery Type is 3 and the order’s Single Branch is a WMS Enabled Branch.

#### **CPO Auto Replenish Batch Header Screen Unlock button (Mothercare JT#27705)**

Bug fix to enable this button when the record is Locked so a user can unlock the record.

### **ESQL Invalid Object CUSTSCAT (Mothercare JT#27725)**

There is a view - "EEE.CustSCat" - to the EEE.CustomerSubCategory table that is missing from the EEE database. E/SQL uses this view to access the CustomerSubCategory table.

### **NavStack.Object.Remove() public method not removing objects (Internal JT#27735)**

The navstack Back() method was correctly removing NavStack objects, but calling the Remove() method directly was not removing an item.

### **Report - Sell through by supplier not reporting stock on hand levels (Sportsmans Warehouse JT#27733)**

When the sell through by supplier report is run with an end date that is in the future, the SOH values were not being reported.

The report has been changed to show the current stock on hand levels for date's in the future.

### **Closing open tasks in EEE causes an error (Internal JT#27747)**

Completing an open task in EEE was causing an error after the save. This has been fixed so if there is only one open task, and it is completed, the task list will show there are no more tasks.

### **Product style excel template updated (Internal JT#27748)**

The product style excel template has been updated to handle products without a stylecode.

### **EEE User Task fixes (Internal JT#27774)**

A number of minor problems with EEE user tasks have been fixed.

### **CPO Cancel Line (RM Williams JT#27787)**

The CPO Cancel Line stored procedure has been extended to cancel CPO lines with a Quantity that does not match the sum of its associated Store PO Line Quantities.

This affects the CPO Line Cancel Excel spreadsheet (CPO\_CancelLines.xlt).

### **Payment Allocations Screen Null Reference Exception (Internal JT#27823)**

Review Payment Allocations screen code to remove capacity for unhandled exception. Unable to replicate the issue but did identify some weak null handling that could have caused the issue.

### **Product Extended and Customer Extended Spreadsheets (Beacon Lighting JT#27892)**

The Product Extended Insert/Update spreadsheet and the Customer Extended Insert/Update spreadsheet have been updated with the option to **Ignore Blank Values**. If Ignore Blank Values is N then the spreadsheet will update the field in the database to NULL (clearing the value) which is the preferred/default option.

On the Product Extended spreadsheet, the following fields are always ignored when blank:

- Retail
- DutyFree
- RRP
- Cost1

- Cost2
- Cost3
- OnCost
- Barcode

The **Ignore Blank Values** setting must be used with extreme care since it can corrupt Extended Attributes that have dependencies. It causes the some parts of the validation logic for these to be bypassed.