

**Exact Macola Progression Version 7.7 Enhancements****BM - Add Option to Mass Delete Component from every Bill of Material**

User can delete a component from all the product structures it is used in by using the Mass Replacement program. To delete the component from the product structure, enter the component in the Obsolete Item field and leave the Replacement Item Field blank. You cannot delete a component that is a parent item in Bill of Material.

**BM - Add Option to Mass Replace Component from every Bill of Material**

Added checkbox on Mass Replacement screen called Replace only Active Components. Checking this box allows you to replace Active Components on Bills of Material with a new component, but leaves the components on the Bills of Material where they were marked as obsolete.

Screen Change: BM0103.SS



## AP – Allow Vouchering a Purchase Order with a History Status

Allow user to voucher by Purchase Order Receiver for a purchase order with a history status. Previously you could only voucher against the Line Number for a purchase order with a History Status.

Enter the PO number in the PO number field on page 1 during voucher entry. When you tab off the release number field, the following message is displayed: "Purchase Order Has Been Closed (History). Ok to Process?" displays:

The screenshot shows the 'Enter Voucher Transactions - [Add]' window. The window title is 'Enter Voucher Transactions - [Add]'. The menu bar includes 'File', 'Edit', 'Window', and 'Help'. The toolbar contains various icons for navigation and actions. The main form area is divided into two pages, 'Page 1' and 'Page 2'. The 'Page 1' tab is selected. The form contains the following fields and values:

- Batch ID: 1
- Voucher No.: 5135
- Trx Ty: U-Voucher
- Vend No.: 100
- Vendor Name: Computer Electronics Center
- Inv Date: 04/29/08
- G/L Dist Date: 04/29/08
- P/O: 106
- Inv No.: (empty)
- 1099 Trx? (checked)
- Inv Amt: 0.00
- Non-Discout Amount: 0.00
- Misc Chgs: 0.00
- Misc Charges Discountable? (unchecked)
- Frt Amt: 0.00
- Frt Discountable? (unchecked)
- Sales Tax: 0.00
- Sales Tax Discountable? (unchecked)
- Total Amt: 0.00
- US Dol
- Currency Rate: 1.000000
- Home Tot: 0.00
- US Dol
- Terms Code: 5N3
- 5% 30/ Net 60
- Due Date: 06/28/08
- Disc %: 5.000
- Disc Date: 05/29/08
- Disc Amt: 0.00
- Ref: (empty)
- A/P Acct: 02000 98765 12345
- test for eba

A message dialog box titled 'Progression' is displayed in the foreground. It contains a question mark icon and the text: 'Purchase Order Has Been Closed (History). Ok To Process?'. There are 'Yes' and 'No' buttons at the bottom of the dialog box.

MessageId - AP000448

Click yes to process the voucher with the link to the purchase order.

If the PO was received prior to changing status to H you can process the voucher using the receiver information.

If the PO was NOT received, you can voucher against the line items on page 2 of voucher entry.

Additional information on purchase orders with an H status is located on the customer portal in the following FAQ documents: 08.316.123, 15.716.584, and 15.716.597.

**AP – Added Discount Lost Information to Vendor Analysis Report**

Added Discounts Lost YTD, Average Discounts Lost YTD, Discounts Lost Last Year, and Average Discount Lost Last Year to the AP Vendor Analysis Report.

**GL – Indicate Re-Interfaced Records on the Post from Sub-Ledger Report**

Added a setting on the Post from Sub-ledger report to indicate whether the Re-Interface Distributions check-box was activated during the Post from Sub-Ledger process. Added a column on the Post from Sub-Ledger report indicating which records were previously interfaced.

**PO – Add Receiver Number to the Received Not Invoiced Report**

Added Receiver Number and quantity for each PO Line to the Purchase Order Received Not Invoiced Report.

**PO – Added a setting to control whether you can add Non-Inventory items to purchase orders**

Added setting in Purchase Order Setup to allow options for adding Non-Inventory items to Purchase order. Added new field number 30– Inactive Item Entry to Purchase Order Setup screen. The field is a drop down box with four possible choices:

- 1 – P = Prevent Inactive/Items/Warn for Non-inventory Items
2. – W = Warn for Inactive Items/Warn for Non-inventory Items
3. – X = Warn for Inactive Items/Prevent Non-inventory Items
4. – S = Prevent Inactive Items/Prevent Non-inventory Items

**Screen Change** – POCTLMNT.SS – added new field number 30 – Inactive Item Entry

**Database Change** - POCTLFIL added column Inactive\_item\_flag

**Purchase Order Setup - [Change]**

File Edit Window Help

DEMO

**Setup Defaults:**

Next P/O No.   
Next Receiver

Close Partial?  
 Item/Vendor Warn?  
 P/O Release?  
Password   
 P/O Audit Trail?

PPV Suspense Acct

Ship-To Code

Buyer/Planner

Notify ID

Move-To Loc

Max Days Early

Qty Pct Over

Amit Pct Over

Amount Over

P/O Form No.

RTV Form No.

Rcvr Lbl Form

Sch Rcpt Lbl Form

P/O Cost Entry

Inactive Item Entry

Allow O/E Qty Change?

New Field Id 30 updates POCTLFIL column Inactive\_Item\_Flag

Macola Ele-SQL Wednesday, May 28, 2008

**PR – Voiding Checks uses the time entry header date**

When an automatic check void or past pay adjustment (manual void) is processed, it will use the check date from the time entry header instead of the original check date.

In previous versions the check was reversed based on the original check date. With this change in functionality you need to enter the date you wish to reverse the transaction during time entry of the automatic check void or past pay adjustment (manual void). If you wish to reverse the check based on the original check date you will have to enter that date in the time entry header screen.

**PR – Add Taxable Fringe Benefits to Payroll Check and Advice**

When you process a fringe benefit adjustment along with your payroll, this will now print on the payroll check/advice.

The fringe benefits on the stub will print the description for the Fringe Benefit Code, a current amount and the YTD amount.

## **CC – Add options for preauthorizing credit card transaction.**

The system now allows the flexibility to choose when to preauthorize your order amount. You can preauthorize at order entry, during order entry change mode, or during confirm ship.

Below contains further information on the credit card transactions for Progression.

### **Supported Credit Card Transaction Types**

Progression credit card processing supports seven transactions. The first five are considered stand alone transactions and are the basic transactions needed for credit card processing.

1. Pre-Auth (pre-authorization) -- This action reduces a cardholder's account limit to buy for a predetermined amount of time. A Pre-Auth is the first half of a sale. A Pre-Auth specifies an amount to be set aside for a potential transfer of funds. The funds are not transferred at batch settlement/close unless a Post-Auth (post authorization) is performed using the Pre-Auth's approval code. There is a time limit on a Pre-Auth's usability. The processor determines the time limit, which is usually 7 to 10 days. You should contact the service provider or credit card processing company for the exact time.
2. Sale -- This action decreases the cardholder's limit to buy. It authorizes a transfer of funds from the cardholder's account to your account.
3. Commercial Card Sale -- This is similar to a sale transaction but is for use exclusively with commercial cards (purchasing cards).
4. Credit -- This action increases the cardholder's limit to buy. It authorizes a transfer of funds from your account to the cardholder's account.
5. Commercial Card Credit -- This is similar to a credit transaction but is for use exclusively with commercial cards (purchasing cards).

The next two transactions are considered "follow on" transactions. They require information from a previous stand alone transaction to process.

6. Post-Auth (post authorization) -- This action makes an approved Pre-Auth available for batch settlement/close. This action is the second half of a sale. This transaction is also known as a Completion.
7. Commercial Card Post-Auth -- This is similar to a post-auth transaction but is for use exclusively with commercial cards (purchasing cards).

Progression version 7.7 (and later) does not support the void sale transaction because PCCharge considers this a void post-auth, and Progression supports only one pre-auth for each order. Support for a void sale transaction is not needed.

## Commercial Credit Cards

Commercial credit cards (also known as corporate cards or purchasing cards) are special credit cards that are given to employees of businesses, governments, etc., for company purchases. Commercial card transactions record a customer code and a tax amount. The customer code is the code assigned to that cardholder (by his or her company). It is typically used for accounting within the cardholder's company. The tax amount is the portion of the total amount that is attributed to tax. It is also kept separate for accounting purposes. The tax amount entered will not be added to the transaction amount. Rather, the tax amount specified is merely recorded as being that part of the total amount.

On the O/E Credit Card Authorization screen, only commercial credit cards use any information in the Customer Code field and the Tax Amount Field.

## Credit Card Pre-Authorization Process Flow

Progression supports only one pre-authorization for each regular sales order (O-type order). The system behaves differently depending on whether the Pre-Auth Amount check box is selected or cleared.

If the Pre-Auth Amount check box is selected:

If you enter a regular sales order (O-type) with credit card terms (or the customer has a credit card term on file), the Credit Card Authorization screen opens after you exit the order. From this screen, you have three options:

1. Cancel or escape out of the screen

This indicates that you do not want to pre-auth or save the credit card number at this time. The credit card terms code will remain on the order designating this as a credit card order even though no transaction has been performed. If you enter this order again, the credit card options screen will appear after exiting the order allowing you to choose to pre-auth or save the card #. Again, you can exit without making a choice. Until a pre-auth is actually performed, this screen will continue to open (except for confirm pick and ship).

**Note:** In a confirm pick or confirm ship environment, if the order is designated as a credit card order and no pre-auth has been done before confirm ship, a pre-auth will be performed at confirm ship using all of the customer credit card defaults - the Credit Card Authorization screen does not open. At confirm ship, this will require you to be set up as a user in PCCharge. If you do not want to pre-auth before confirm ship or during confirm ship, do not have a credit card terms code on the order until selected for billing. If this is not a confirm ship or confirm pick environment, the credit card option screen will open after select for billing with fields available for editing. Then, the system performs a sales transaction.

2. Save the credit card number and expiration date

If you do not want to pre-auth at this time but want to save the card number and expiration date, click the Save Card # and Exp Date button. This writes a record to the credit card file for this order as a data only record - no transaction will be performed. If you choose to pre-auth before confirm ship, you can update the other fields on the Credit Card Authorization screen for use on the transaction. If you enter this order again, the Credit Card Authorization screen opens after exiting the order allowing you to choose to pre-auth only or cancel.

**Note:** In a confirm pick or confirm ship environment, if the order is designated as a credit card order and no pre-auth has been done before confirm ship but the credit card number and exp date have been saved, a pre-

auth will be performed at confirm ship using the saved data and all of the customer credit card defaults - the Credit Card Authorization screen does not open. At confirm ship, this will require you to be set up as a user in PCCharge. If you do not want to pre-auth before confirm ship or during confirm ship, do not have a credit card terms code on the order until selected for billing. If this is not a confirm ship or confirm pick environment, the Credit Card Authorization screen opens after select for billing with the saved credit card number and date. Then, the system performs a sales transaction. The usability of this option is limited since no other credit card fields are saved at this time.

CVV Note: Because the system does not store the CVV number, the following should be considered if you have set up your copy of PCCharge to require a CVV number or require a CVV match (or both):

- a. If using the \$1 pre-auth, the system will perform a sale transaction at billing where the CVV will need to be entered. A sale transaction is not a follow on transaction and therefore will not retain the pre-auth information.
- b. If using the pre-auth for order amount option and you do not pre-auth before confirm ship, the system uses the defaults from the customer maintenance (if the credit card number and expiration date were saved it will use those also) and the CVV number will not be populated. The Credit Card Authorization screen does not appear at confirm ship, so no entry or editing can occur.
- c. Pre-authorize Now

At any time during entry up to confirm pick and confirm ship, you can choose to pre-auth the order for the amount at that time. Once the pre-auth has been completed, the Credit Card Authorization screen will not open again until selected for billing when a post auth will be performed.

**Note:** If the Enter Billing Information During Order Entry check box is selected on the Order Entry Setup screen, you can add freight and miscellaneous charges but a backorder amount will not be included since the billing screen uses the quantity to ship to calculate the order total.

If the Pre-Auth Amount check box is cleared:

Processing occurs that is similar to having the Pre-Auth Amount check box selected with these exceptions:

1. The amount to pre-auth will be for \$1.00 - this basically validates the card.
2. A sale transaction is performed at billing instead of the post auth follow on transaction.

**Note:** Since a sales transaction is a stand alone transaction, all fields will be available for entry on the Credit Card Authorization screen.

## **CC – Credit Card has enhanced messages**

The Credit Card Response screen opens after each transaction showing a variety of information, such as the result, the AVS and CVV result, the amount, and the type of transaction.

Credit Card Response

OK Cancel

Transaction Response

Result	APPROVED
Authorization	TAS314
Reference	812013504797
AVS Result	Match
CVV Result	Match
Type	Pre-authorization
TroutD	3002
Amount	1.00

Credit Card Response

OK Cancel

Transaction Response

Result	Invalid Credit Card Number
Authorization	
Reference	
AVS Result	No match
CVV Result	No match
Type	Sale
TroutD	
Amount	0.00

**Credit Card Response** [?] [X]

OK Cancel

Transaction Response

Result	CAPTURED
Authorization	TAS961
Reference	812013515447
AVS Result	No response sent
CVV Result	No match
Type	Sale
TroutID	3003
Amount	0.50

**Credit Card Response** [?] [X]

OK Cancel

Transaction Response

Result	APPROVED
Authorization	TAS618
Reference	812013504101
AVS Result	Match
CVV Result	Match
Type	Pre-Authorization
TroutID	3000
Amount	0.50

**Credit Card Response** [?] [X]

OK Cancel

Transaction Response

Result	CAPTURED
Authorization	TAS820
Reference	812013504304
AVS Result	Match
CW Result	Match
Type	Commercial Card Sale
TroutD	3001
Amount	0.50

**OE – Added ability to view unmasked credit card number on the OE Cash Screen**

This change allows you to view the unmasked credit card number on the OE Cash screen. This is controlled by the "Display Credit Card number" field on the OE Setup Screen if you are licensed for the Credit Card module. If you are not licensed for the credit card module pressing F2 while on the prepay amount field will display the unmasked credit card numbers.

When you are on the prepay amount field, you can press F2 to view the credit card number. This is based on the setting "Display credit card number" on Page 2 of OE Setup.

If the "Display credit card number" is set to "N" (neither) pressing F2 while on the prepay amount field on the OE cash screen will display the unmasked credit card number in both fields.

If the "Display credit card number" is set to "W" (warn) a message displays: "You are about to display the credit card number. Do you wish to proceed?" Click Yes to display the unmasked credit card number, click No to continue without displaying the unmasked credit card number.

If the "Display credit card number" is set to "P" (prevent), you will need to enter a password to display the unmasked credit card number.

Once you leave the prepay amount field, you cannot press F2 to display the unmasked credit card number.

The credit card fields default from customer maintenance and cannot be changed.

**Screen Change:** OE0101DC.SS