

Corporate Services Release Report

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Release Date: 8/18/2009

PR 10593 Style X Invoice is not Showing Data for TAXCODE_COUNTY_NAME field

DLL:BILLG

Release Notes:

Issue Reported:

User reported that the "Parish/County" field on their custom style X (and maybe X3 and X4) is no longer showing data after being updated to the 8/14/09 RTMS release.

Investigation Results:

Investigation reveals that the tax codes in question had no county code specified and were being excluded by recent modifications to the tax logic.

Resolution:

Code changes were made to process tax authorities that have a description even if they do not have a code or an amount.

PR 10586 Error printing invoices for non-taxable tax codes

DLL:BILLG

DLL:INVOICE

Release Notes:

Issue Reported:

After pulling the latest update, the customer reports that some invoices are not printing. The system does not provide any error message.

Investigation Results:

Investigation reveals that the invoices which failed to print have non-taxable taxcodes. Further investigation revealed that the problem was caused by not having any authority codes specified on the non-taxable taxcode. This only affects customers not using the n-tier taxing option. After entering a state code on the non-taxable taxcode, the invoice prints without no problem.

Resolution:

Modifications were made to properly handle non-taxable tax codes with no authority codes. However, it is highly recommended that all taxcodes have at least one authority code specified, even if the rate is zero.

PR 10599 Error when trying to swich databases

APP:RTMS

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PR 10599 Error when trying to swich databases

Release Notes:

Issue Reported:

When trying to log out using the short cut "Ctrl+L" or change databases using the menu option File - Change Default database you get the following error.

Error Opening Recordset

The connection passed to the function CSOpenRecordset was Nothing and could not be used.

OK

Investigation Results:

Investigation reveals that this error was due to an attempt to access data on a closed database connection.

Resolution:

Modifications were made to ensure the database connection is open before attempting to use it.

PR 10601 Error running invoice update on SQL 2000 databases

DLL:LOGIN

Release Notes:

Issue Reported:

When logging into TrakQuip on a SQL 2000 database, an error message is received stating that "While Fixing saved invoices to user invc_ucounter, the system reports... For DROP INDEX, you must give both the table and the index name, in the form tablename.indexname."

Investigation Results:

This appears to be SQL 2000 compatibility issue.

Resolution:

Modifications were made to use a SQL 2000 compatible syntax to drop indexes.

Release Date: 8/20/2009

RFM 10310 Modify MAS import to read invoice numbers from SO table and AR tables

APP:Mas200

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RFM 10310 Modify MAS import to read invoice numbers from SO table and AR tables

Release Notes:

New Capability:

Currently, the MAS interface reads the list of imported invoices from a UDF table. The customer would like it changed so that it instead reads the list of imported invoices from the standard AR tables.

Resolution:

The MAS interface was modified to read the list of imported invoices from the correct table based on the version of MAS that is being used.

PR 10243 Timeout error when re-building the GL Crossref table

DLL:BILLG

Release Notes:

Issue Reported:

When the customer imports GL codes from MAS using the MAS interface, a time out error occurs when rebuilding the GL cross reference table. When the customer manually re-populates the GL cross reference table, with no GL expansion or replacement logic, it works properly.

This case is being entered to investigate the MAS import function when re-building the table and to determine if it is necessary for customers using MAS to check to expand or replace GL since all the full GL codes exist in MAS.

Investigation Results:

Investigation of the customer's data reveals that the logic used to build the GL cross reference table can produce millions of unnecessary GL combinations and substitutions. This is due to the way the GL codes, prefixes, and suffixes are cross joined. Streamlining this logic can improve performance and eliminate the time out condition.

Result of this report:

Modifications were made to the GL cross reference logic to reduce the number of unnecessary combinations produced when populating the GL cross reference table.

PR 10524 Unposting a fleet work order increases qty on non-inventory items.

APP:Fleet

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PR 10524 Unposting a fleet work order increases qty on non-inventory items.

Release Notes:

Issue Reported:

Unposting fleet work orders adds/increases inventory qty on non-inventory items.

Investigation Results:

Sending an asset to a fleet work order and adding non-inventory items (qty is zero on inventory screen and locations) as parts works as designed. Using the return items to stock function adds qty to these records in inventory. Also, posting and unposting the work order will continually increase the inventory count by the qty on the work order.

Result of this report:

Modified code to insure that neither quantity nor cost is adjusted for non-inventory items upon return.

PR 10518 Information from the job not coming over on manual invoices

APP:TRAKQUIP

Release Notes:

Issue Reported:

When you create a manual invoice the following fields are not carried over from the job information even though they are populated on the job.

Job Type
Market Type
PO#
Price Grid

Investigation Results:

Investigation reveals that these fields were never added to the job change function for manually creating invoices

Resolution:

Code was added to populate these fields from the Master Job

PR 10446 Invoice Sales By GL Report does not total taxes correctly for customer using N-Tier tax logic

APP:TRAKQUIP

DLL:REPORTS

APP:RTMS

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PR 10446 Invoice Sales By GL Report does not total taxes correctly for customer using N-Tier tax logic

Release Notes:

Issue Reported:

The Sales By GL report doesn't total taxes correctly. It produces unexpected results depending upon the parameters. When selecting, Show Details, Include Closed, and Group By Invoice the tax totals are too little. When selecting Show Details and Include Closed only, the total taxes do not take into account credit memos.

Investigation Results:

Preliminary Support Investigation revealed that, if each tax authority under a tax schedule for n-tier taxes, has the same GL code the report will not total correctly, however. If you designate a separate GL code for each tax authority it will total everything properly. The report totals tax correctly when n-tier tax is not used.

Result of this report:

This report was re-written to use the saved values from the invoice tables. This corrected the tax errors on the report.

PR 10579 Timeout errors received processing invoice calculation updates

APP:TRAKQUIP

DLL:INVOICE

DLL:LOGIN

APP:RTMS

Release Notes:

Issue Reported:

While logging into the program, the customer receives the attached database timeout errors. These are related to the logic which populates tax calculation data for existing invoices.

Investigation Results:

A lot of work is performed by the legacy code and large blocks of data are impacted

Result of this report:

Code was modified to execute in smaller blocks and to move some of the code to Server Side scripts. In addition, code was added to extend the timeout period to infinite because this code is critical to future operations and must be executed.

PR 10575 Item Re-Number does not update Price Lookup

DLL:PROFL

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PR 10575 Item Re-Number does not update Price Lookup

Release Notes:

Issue Reported:

Customer re-numbered an item in TrakQuip and this did not update their Price lookup records. Currently they have to open the Price Lookup Maintenance screen and manually edit all line associated with the Price item for that item to the new item number.

Investigation Results:

The renumbering function was not properly updating the price lookup records.

Resolution:

The renumbering function was modified to properly update the price lookup records.

PR 10568 Purchase order date field

DLL:INVTY

Release Notes:

Issue Reported:

The purchase order date field on the new form for updating the purchase cost displays a zero.

Investigation Results:

Ordered a new piece of equipment via the purchase order module. After receiving, I went to adjust the cost via the new functionality and noticed that my purchase date field contained a zero.

Result of this report:

The code was modified so that the date field cannot contain a zero. It will either display a date or be empty.

PR 10605 Inspection back log feature sends items to a work order during check-in of an interoffice transfer

APP:RTMS

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PR 10605 Inspection back log feature sends items to a work order during check-in of an interoffice transfer

Release Notes:

Issue Reported:

When doing an interoffice transfer check in for pipe joints, one joint is not being transferred to the new office.

Investigation Results:

In a WebEx session with the customer, it was observed that an attempt to transfer 33 joints of pipe from office 01 to 02 sent 32 joints to office 02 and 1 joint to a Fleet work order. Further investigation revealed this was due to the item being flagged as "autorepair" for the inspection backlog functionality. The autorepair functionality should never apply to interoffice transfer tickets.

Resolution:

Modifications were made to avoid sending items to a Fleet work during the check in of an interoffice transfer.

Release Date: 8/21/2009

PR 10608 DoMoveLocation is resetting Inventory cost

DLL:INVTY

Release Notes:

Issue Reported:

After selling products on an invoice, the inventory cost is being reset to zero

Investigation Results:

Changes made on PR 10533 are allowing the code to reset the location cost when selling an inventory item

Result of this report:

RFM 10339 Solomon job export modification due to scope changes

APP:RTMS

DB:CS_SQL_SCRIPTS

DLL:PROFL

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RFM 10339 Solomon job export modification due to scope changes

Release Notes:

The scope of the Solomon job export has changed since the original requirements (see Greene's RFM 10135). Due to the scope change, the following additional modifications to the Solomon integration are necessary:

1. We need to modify job maintenance to add 2 new entry fields on the form and table for the secondary salesperson and project manager. The fields on the job form will use the existing salesperson pick list. These fields this will include the use of the relabeling to the users preference.

Fields to be added:

 Salesperson2
 ProjectManager

2. Export the job date as the start date

3. For the stop date export the current time if the job is marked closed. This requires the user to go into the job screen and check the closed checkbox.

4. Add a new field(s) to the job form and table for the subaccount field.

RFM 10387 Custom PO Printout

APP:PO

DLL:PROFL

Release Notes:

Provide a custom Purchase Order printout based off the default style X3 with the addition of a disclaimer printed near the bottom of each page.

Please use the placement, wording, and the case as shown in the attached document.

Please use the same font and size as the rest of the Purchase Order.

Also provide a preference option to control whether the "PO Item Selection" box is used when printing PO that has already been recieved.