Corporate Services Release Report

Release Date: 2/16/2010

RFM 10309 **Client New PO style**

:

Provide a custom Purchase Order print style (XM) based on the attached mockup.
Do not modify the existing client style X PO printout.

1. Whatever entity is chosen for "Bill To" is the entity name that should be displayed at the top of the invoice.
2. The comment field on the top should grow with the amount of text typed into the PO screen.
3. The Description field on the PO detail should shrink and grow with the amount of text typed into the PO screen in the detail grid. The text should wrap from the left hand margin of the description to the right hand margin of the PO.
4. Print the Line Number and shade every other line number

5. Repeat only the following parts of the PO header on subsequent pages of a multiple page PO: Vendor, PO, and Ship To.

6. The "Purchasing Agent" should display in the bottom portion fo the screen with the signature line.

7. When there are more than two pages, provide a small underline space at the bottom of each page for the approver to initial.

Release Date: 2/19/2010

RFM 11027 **Modify the code for Cloning of a Pro Rated Invoice**

DLL:BILLG

Client Request:

Automatically recalculate a cloned pro-rated invoice/credit based on (Line total divided by quantity = rate), at which point the system would automatically change the rate on the cloned pro-rated invoice/credit for accurate totals.

Overview and Background:

When cloning a pro-rated invoice for credit or re-bill, the initial clone of the invoice produces an exact replica of the totals, however; in order to mark the credit ready for approval, the save button must be engaged. Due to this clients requested logic of recalculating upon save, the cloned pro-rated invoice/credit is recalculated based on the (Qty x Rate), therefore, the total of the cloned invoice/credit is changed based on that calculation. A user could manually correct this by first calculating the line total divided by the quantity to get the rate of the pro-ration, and then manually change the rate before saving the cloned invoice/credit. This is currently what the client is doing, however; there are only 3 users creating cloned invoice/credits at this time. The client is scheduled to distribute these responsibilities to the field in the very near future. Therefore, the client would like a way for the system to automatically recalculate the cloned pro-rated invoice/credit based on the line total divided by the qty to ensure all of the cloned pro-rated invoice/credits are accurate.

Proposed Modifications:

When cloning - check the line total to see if (Qyt x Rate = Line Total).

If not, change rate based on (Line total / Qty = Rate) (3 decimal points)

RFM 10922 **Require fields for Solomon Job Export**

DLL:CustVend

DLL:PROFL

APP:RTMS

Release Date: 2/19/2010

RFM 10922 **Require fields for Solomon Job Export**

Client Request:

Client requests that we create new preferences to require the user to enter data in the job number (Lock the field to prevent users from typing in the field, the system will auto generate the number), office, project manager, subaccount and sales person fields on the Job Maintenance form before it can be saved.

Also verify that the Company code for the Solomon export is coming from the Custom1 field in the company maintenance. The Company Maintenance custom1 field should be set by the users to one of the following values, depending on the company: CHEROKEE, DEVIN, GEG.

Overview and Background:

The job export for Solomon uses the job number, office, project manager, salesperson and subaccount fields for mandatory information. The export will error out and not successfully import if the user does not properly set those fields.

Proposed Modifications:

We will add a preference for each of the five fields to require entry for each of the following fields:
job number = glperoffice.office + job.jobnum
office = company.custom1
project manager = job.sales_person3
salesperson = job.sales_person
and subaccount.= job.subaccount

The preferences will be named for the underlying field names (such as "Require data in custom1?" if custom1 has been relabeled to "Subaccount").

RFM 11003 **Add Stub Period Setup to Price Lookup for Anniversary Billing**

APP:TRAKQUIP

DLL:PRICELOOKUP

DLL:PROFL

APP:Batch

DLL:BILLG

Release Date: 2/19/2010

RFM 11003 **Add Stub Period Setup to Price Lookup for Anniversary Billing**

Client Request:

Client would like a way to Stub (prorate) differently depending on the job type and the duration code and itype.

Also, during order entry process to consider price set up and stub period set up (new tab) in order for the item(s) to be a legal combination and able to insert item to the order.

Overview and Background:

Currently the client uses the Anniversary Billing preference in TrakQuip. It only applies when using Initial Term Billing, but is applied only at the first renewal of the billing.

The desire is to have some short term rentals to also use Anniversary Billing.

Additionally, when one of our client's customers receives an invoice, our client wishes all line items to bill thru date to be the same on all line items.

Proposed Modifications:

----

1. Add a new tab to the Price Lookup Screen named Stub Period (Prorate) Setup

2. On the Tab, add a spreadsheet

3. The spreadsheet will have 4 columns.
    a. Column 1 = Job Type (drop down data to come from ‘static job type list’)
        --Query to load the job types
        SELECT jobtype
        FROM jobtypelist
    b. Column 2 = Duration Code (drop down data to come from ‘duration setup’)
        --Query to load the durations combo box
        SELECT duration, duration_description
        FROM tbl_durations
    c. Column 3 = Itype (drop down data to come from ‘billing logic’)
        --Query to load the itypes
        SELECT itype, typedesc
        FROM itype
    d. Column 4 = Stub Instructions (see below)
        - Stub on Initial
        - Stub on Renewal
        - Do not Stub

4. Modify the data enter logic to validate both Price Setup and Stub Value (job type, duration and itype) and issue warnings when invalid combination and delete the line.

    --Query to validate combination from rental ticket
    --Note: This table does not exist
    SELECT job_type, duration, itype
    FROM tbl_stub_setup
    WHERE duration = '28 DAY'
    AND job_type = '01 - Construction'
    AND itype = '3'

5. Modify Anniversary logic as follows:
    a. Logic is triggered by the combination of Job Type, Duration Code and Itype
        i. Stub on Renewal -
            1. Works as existing Anniversary Logic where no stub is considered on initial billing
            2. When renewal is billed, then the job anniversary date is established or the renewal is pro-rated to the existing date.
        ii. Stub on Initial -
            1. When item is billed then the job anniversary date is established or the billing is pro-rated to the existing date.
        iii. Do not Stub
            1. When an item is billed, anniversary date is ignored and is not established.

6. Test

7. Document

Release Date: 2/19/2010

RFM 11003 **Add Stub Period Setup to Price Lookup for Anniversary Billing**

RFM 10729 **New filter for QuickBooks 2001 Accounting export**

APP:RTMS

Customer Request:

Customer would like the ability to only close invoices that have been approved. They would like a new filter to Include Approved Invoices only. They currently are exporting to QuickBooks 2001 export and importing that file to Navision.

*ADDED 1/5/2010 - Would like to have the ability to close the invoices for specific office codes. The user would like the ability to choose one or more office codes to close.
*ADDED Levron - 1/20/10 - Add the ability to use the invoice pick list screen instead of frmGetReportInfo, and add an option to show only approved invoices.

Overview and Background:

Sub QB2001Closeout() as customized for "Client" 11/04/2008 - RFM 9057 - Added cust number and job number for "Client" only

The Closeout is currently filtered by the form frmGetReportInfo using ScreenVersion = "CLOSE" which presents the user with the following filters:

Start and End Date
Start and End Invoice Number

The "approved" flag is presumed to be the field invoicehdr.approved

A check box (chkApproved) labeled "Approved Invoices Only" exists on this report filter form and is currently only used when the screen version is set to ScreenVersion = "TAXSCHED" which is used by the Tax Schedule Report.

Proposed Modifications:
----
1. Replace the current invoice number/date filter screen (frmGetReportinfo) with the invoice pick list form (frmPickInvc).
2. Add an option to frmPickInvc to 'Show Only Approved Invoices?'
2. Modify the code in Sub QB2001Closeout() to recognize the invoice pick list filter screen.
3. Modify the SELECT statement generation code to recognize and use the filter for approved invoices only.
4. Test
5. Document Change

RFM 10836 **Restrictions and changes on return process**

APP:TRAKQUIP

DLL:PROFL

Release Date: 2/19/2010

RFM 10836 **Restrictions and changes on return process**

Client Request: Restrictions and changes on return process
----
1. Restrict users from returning items from a ticket where initial term has not yet invoiced. (NEVER Billed status).

TQ has two types of tickets which client is currently using, the "D" ticket and the "T" ticket. Therefore when the ticket is a "D" ticket this new restriction will apply, but when the ticket is a "T" ticket, the restriction will ONLY apply if the ticket is the following state:

"T" type tickets with Renewal_Flag = True and First_billing = True

- Client would like the restriction to function and disallow returning as follows:
If user attempts to do a return (restricted as mentioned above), the system should give the user a message and process should be aborted immediately.

Since the user may be performing a "job return" or only a return on "specific" ticket, the restriction should apply to both and the message should display according to which return was being performed. For example, if performing a job return, the message could read: "Unable to process return due to 1 or more tickets for this job have not been invoiced".

If return is for a "specific" ticket, it should read: "unable to process return due to initial term not invoiced"

Because the system begins searching which tickets the system will perform "a return" when the user enters quantity to be returned and then clicks on OK, the system will now need to verify, in order to complete the return of the items and quantities requested. "Has all the tickets been invoiced?" If it finds, unable to satisfy the return because one of the tickets is not invoiced, it cannot do any portion of the return, on any ticket. One for all and all for One! It is important that this check is done prior to setting any "return flags" or "closing the RA" process is done, and, to avoid having to reverse any procedures began during the return process.

2. Restrict certain users from returning items without Return Authorization (RA).

When the restriction is enabled and the user clicks the return button they then must choose an RA to complete the return process. Once user attempts to return without using the RA then clicks ok, user should get message "Not authorized to do a return without RA Number", and the system should abort the return process and return to the previous screen.

3. Restrict certain users from un-checking the "Perform Job Return" box. (Thus allowing UPPER management to ensure the integrity of FIFO)

4. Change how the Return Date is populated. Currently when an RA number is chosen it overrides "today's" date with the date from the RA field called "Requested Pick up Date". We would like it not to override this field and leave it with the today's date as it did before choosing the RA # "see attachment for print screen"

5. Restrict certain users from editing the return date field.

6. Restrict the user from performing a job return leaving the "STOP RENT" date blank. The current functionality works this way. If the user selects an RA when performing a return, the stop rent date gets auto populated from the RA chosen, but is allowing the user to blank out the date and leave it blank. We would like them to have the choice of either leaving it as defaulted from the ra, or change it to a different date but not to leave it blank.

NOTE- If the user is allowed to perform an RA without using an RA, the user will still not be allowed to leave it blank, they would need to choose a date.

Overview and Background:

Proposed Modifications:
----
1. Add permission restriction to prevent the display of item from a ticket that has not been invoiced
A. A ticket type T that does NOT have the Renewal_Flag = True is a standard transfer from a previous ticket and is not subject to this restriction
B. Modify Sub FillJobReturnSS to be sensitive to permission restriction and to issue a message "Unable to process return because 1 or more tickets for this job have not been invoiced" if any invoices for the job are not yet invoiced.
C. Modify Sum LoadForm to be sensitive to permission restriction and to issue a message "Unable to process return because initial billing has not been invoiced"

2. Add a permission restriction to prevent users from returning items without a Return Authorization

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RFM 10836 **Restrictions and changes on return process**

(RA).

A. Modify the Sub processOKClick to be sensitive to the new permission restriction
B. If the RA number is present,
I. The code should issue a message to the user "Not authorized to do a return without RA Number"
II. The code should then perform an "Exit Sub".
III. The code should NOT GoTo Bailout where recordsets are closed.

3. Add a permission restriction to prevent users from un-checking the "Perform Job Return" check box.
A. Modify the frmReturn Sub Form_Load to be sensitive to this permission restriction
I. If this permission restriction is turned on then the check box should remain visible, but should be disabled to prevent change

4. Modify the Sub txtRANumber_ButtonHit to modify the code introduced in June 2008 under RFM 8802 that resets the return and stop dates.
A. Remove the code that resets the value of txtRtnStopDate
B. Remove the code that resets the value of txtReturn_Date
C. Check other functions to insure that today's date is used after selecting the RA number

5. Add a permission restriction to prevent users from editing the return date
A. Modify the frmReturn Sub Form_Load to be sensitive to this permission restriction
I. If this permission restriction is turned on then the text box should remain visible, but should be disabled to prevent change

6. Add a permission restriction to insure that the stop date is populated with a valid date when the user clicks the OK button on the return form
A. Modify the Sub processOKClick to be sensitive to the premission restriction
I. If the stop date is not a valid date, the code should then perform an "Exit Sub".
II. The code should NOT GoTo Bailout where recordsets are closed.

RFM 11011 **Additional Receiving Restrictions**

APP:TRAKQUIP

DLL:PROFL

Client Request:

Restrict users from receiving a ‘Blank Return Authorization’.
- When user processes a rental return by job, if they choose a ‘Blank RA’ (RA that has no line items on it), notify them that this particular RA is not eligible to be received - please choose another RA or cancel to exit the return process (or similar message)
- Do not allow a user to process this or any ‘Blank RA’ in any way at all.

Overview and Background:

Currently, to view all items open on a job, a user will go into the Return Authorization Maintenance, click on add, fills in the RA header information and saves the header. At this point the spreadsheet below populates with a summary of all open items for that job. Their intention is not to actually create an RA but to view the inventory out to that particular job. After they have viewed the information they exit the module. This leaves an open RA without any line items - (Blank RA).

Proposed Modifications:

Add a preference option to restrict the use of a return authorization during a return if there are no items associated with the return authorization. When set, if the user attempts to perform a return using a return authorization that has no items associated with it, notify the user and do not allow them to proceed with the specified return authorization number.

Release Date: 2/19/2010

PR 2010020201 **Stand by Line not printing with corresponding item number**

APP:RTMS

This case has been entered to investigate the following:

Client Reports:

Client reports that one of their items on an Invoice is not printing the Stand by Line date with corresponding item number. The client is printing Invoice style 2.

Investigation Results:

It was found that temporary tables are created to accomplish the grouping for the invoice. The standby dates comment lines are added to one temporary table. When the standby dates are added to the temporary table, the item numbers are stripped from the description. The line is being grouped with another item on the invoice.

Result of Report:

A code change was made to always group the standby dates with the standby charges.

PR 2010012905 **Unit Of Measure logic not checking the "Use Unit of Measure" preference**

DLL:INVTY

Client Reports:

Client reports that they are clicking in the U/M column and getting the message "No Records Found". This is confusing to their end users. They do not have the preference "Use Unit of Measure Conversion" checked and are not sure why it is attempting to access the Unit of measure conversion information when they are not using the logic.

Investigation Results:

The form that is displayed for the picklist is the same form used for the unit of measure conversion maintain form. When you do a Find - OK on that form it will display a message "No Records Found" if there isn't data in the table.

Result of Report:

If the form is being displayed as a picklist, the message and form will not be displayed if there is no data in the table.

RFM 11069 **Adjustment Flag Functionality**

APP:TRAKQUIP

Release Date: 2/19/2010

RFM 11069 **Adjustment Flag Functionality**

Client Request:

****
Client’s original Request on RFM 10941
1.) Add a check box to the inventory tab "adjustment required"

- In relation to the reason code functionality, when used, provide a flag on the inventory form to indicate whether a reason code item requires an adjustment. This flag should only be visible for items with the specified reason code subcategory. When the user selects a reason code from the pick list, if that reason code item requires an adjustment, automatically mark the credit as adjustment required. If an adjustment is NOT required, then the existing prompt should still be issued asking the user if an adjustment is required. If the reason code does require an adjustment, do not allow the user to un-check the flag.

- Client would like to specify that the reason codes are NOT set up in inventory as requiring adjustment. The user should get the current message of "does this credit require an adjustment" so they will have the option to set the flag. However, on the items that default to require adjustment, the user will not be able to un-check the "require adjustments" flag.
****
On the original modification stated above, client requested the adjustment flag to absolutely be un-editable once it has been checked. During testing of that modification, client realized that this was not the correct decision as there are times when they would like it editable. This RFM is to correct the original request and to set the record on when it can and cannot be edited.

Note: By rule from other RFM, nothing is editable after the credit memo is marked as ‘Ready for Approval’.

1 - If the reason code on the credit memo is "require adjustment" the flag is to be locked for editing

2 - If the reason code on the credit memo does not "require adjustment" the flag is to be editable.

3 - If a reason code that required an adjustment is deleted from the credit, the flag should be cleared, unless there is another reason code already on the credit that requires adjustment.

4 - When the user attempts to save or mark the credit "ready for approval" the system should continue to prompt the user for a reason code if no reason codes are found on the credit memo.

5 -If the user attempts to mark the credit "ready for approval" and clicks save, if prompted "are adjustments required for this credit memo" and they click "yes", the "require adjustment" flag should be set and should not be editable as they have now marked the credit ready for approval.

If a credit memo has already been marked for approval is rejected, the adjustment flag becomes editable, and now should work in the same manner as points 1-5

Overview and Background:

Proposed Modifications:

Modify existing reposition code and invoice save code as follows:
Reminder note: Once set to Ready for Approval - no part of the credit memo is editable

1. If reason codes exist on Credit Memo that require adjustments, then the adjustment flag is set and is not editable under any circumstances.
2. If no reason codes exist on the Credit Memo that require adjustments, then the flag should be editable if not marked ready for approval.

RFM 8650 **Provide ability to set license limit across TrakQuip and RTMS**

DLL:WEBUP

Release Date: 2/19/2010

RFM 8650 **Provide ability to set license limit across TrakQuip and RTMS**

APP:RTMS

APP:Timb

APP:TREPAIR

APP:UPDATE

APP:BarCode

APP:CostReport

APP:CRM

DB:CS_SQL_SCRIPTS

DLL:DBMGR

APP:TRAKQUIP

APP:ExcelClose

APP:FI_Conditions

DLL:LOGIN

APP:Material

DLL:OET

APP:PO

DLL:PROFL

DLL:REVAPP

APP:RM_LM

DLL:RMDB

Client Request:

Provide the ability to enforce the support maintenance agreement for users across all Corporate Services applications.

Overview and Background:

Currently clients pay maintenance agreements based on the total number of users allowed to access the primary applications (TrakQuip and RTMS). Since limits can only be set per application, a client paying for 60 users but having 60 TrakQuip licenses and 10 PO licenses could potentially use 70 licenses.
There is no logic in place to restrict the total number of users active at any given moment to the number of users specified in the client's maintenance agreement.

Proposed Modifications:

Provide the ability to set the number of supported users in the license file and restrict this across all Corporate Services applications.
For the purpose of this restriction, each distinct combination of windows user and windows computer name should be counted as 1 user, regardless of how many different applications or instances of each application the user is running.

PR 2010021101 **Traverse closeout producing incorrect tax discount amount for credit memos**

APP:RTMS

Release Date: 2/19/2010

PR 2010021101 **Traverse closeout producing incorrect tax discount amount for credit memos**

Client Reports:

It appears that when a credit memo has a tax amount and it is exported to Traverse 10.5 the tax amount gets doubled and is applied to the discount amount field in Traverse (field named "DiscAmt" and "DiscAmtFgn" in the "ArTransHeader" table).

Please see the attached screen shots for additional information.

Investigation Results:

Investigation reveals that recent changes to used stored tax amounts did not take into consideration the need to use the absolute value of the discounted tax amount. As a result, the logic which computes the discounted tax amount was doubling rather than negating.

i.e. 11.45 - -11.45 = 22.9 rather than 11.45 - abs(-11.45) = 0

Result of Report:

Modifications were made to the Traverse 10.2 closeout to always use the absolute values of the tax amounts so that credit memos can be processed correctly.

PR 2010020901 **Issues with Start/Stop Billing Dates on Pre-Invoice print out**

APP:RTMS

This case has been entered to investigate the following:

Client Reports:

Client reports that when printing pre-invoice from the menu option they are seeing incorrect Start/Stop Billing dates on the Proforma. Recently some code changes were made on case 10878 to modify how the Review and Approve logic was logging information.

Entered case to investigate how the Start/Stop billing period dates are being set when printing the Pre-Invoice.

Investigation Results:

If the user invoices a ticket prior to creating a pre-invoice the start and stop billing dates are not reset.

Result of Report:

Cleared the global values of the start and stop billing dates prior to generating the pre-invoice.

RFM 10703 **Create custom summary invoice**

DLL:INVOICE

DLL:PROFL

Corporate Services Release Report

Release Date: 2/19/2010

RFM 10703 **Create custom summary invoice**

Customer Request:

Create a new invoice print style for a summary invoice based on the attached example.

Overview and Background:

The customer currently appends multiple tickets to a single invoice at month end. Some of their customers prefer a summarized invoice which they are currently creating manually in RTMS.

Proposed Modifications:

Create a new custom invoice print style based on the attached mock-up.

For this customer only, when printing this style,

1. In place of the existing grouping logic, group by item description, itype, min_charge, additional days, and additional amount only.

2. Set the description for each line item to include the total count for the items in the group, the item description, the additional day rate, and total days as shown in the mock-up.

3. Set the quantity on the group to 1, sum the line total