Retek® Merchandising System™ 11.0.2

Release Notes

Customer Support

Customer Support hours

Customer Support is available 7x24x365 via email, phone, and Web access.

Depending on the Support option chosen by a particular client (Standard, Plus, or Premium), the times that certain services are delivered may be restricted. Severity 1 (Critical) issues are addressed on a 7x24 basis and receive continuous attention until resolved, for all clients on active maintenance. Retek customers on active maintenance agreements may contact a global Customer Support representative in accordance with contract terms in one of the following ways.

Contact Method	Contact Information
E-mail	support@retek.com
Internet (ROCS)	rocs.retek.com Retek's secure client Web site to update and view issues
Phone	+1 612 587 5800

Toll free alternatives are also available in various regions of the world:

Australia	+1 800 555 923 (AU-Telstra) or +1 800 000 562 (AU-Optus)
France	0800 90 91 66
Hong Kong	800 96 4262
Korea	00 308 13 1342
United Kingdom	0800 917 2863
United States	+1 800 61 RETEK or 800 617 3835

Mail	Retek Customer Support Retek on the Mall 950 Nicollet Mall Minneapolis, MN 55403

When contacting Customer Support, please provide:

- Product version and program/module name.

- Functional and technical description of the problem (include business impact).

- Detailed step-by-step instructions to recreate.

- Exact error message received.

- Screen shots of each step you take.

Release notes

Please review the enclosed DEFECT documents promptly to determine the impact to your business operations.

Retek Customer Support investigates submitted issues assuming all release patches have been applied. While it is ultimately at the client's discretion as to when to apply patches, delays or lags in their application can complicate the support process.

To assist in the patch review, Retek Customer Support provides a system-level assessment by assigning a Priority. In addition, a cross-reference spreadsheet is provided to assist with this research (see 'DEFECT Documentation' below).

As listed below, this patch contains both general product fixes and functional enhancements and is considered the RMS 11.0.2 release.

Refer to the 'RMS Functionality Fixes' and 'RMS Functionality Enhancements' sections of this document for more details.

DEFECT Documentation (DEFECT MODULE XREF 11.0.2.xls)

A DEFECT fix is a modification to base Retek code (a bug fix, a performance enhancement, or a functional enhancement). Each DEFECT fix that is included in this patch has a corresponding DEFECT document in the \doc\defect_doc folder titled <DEFECT#> <module>.doc, such as "1557 nxprcno.doc". There is also a document in the same folder entitled "DEFECT MODULE XREF 11.0.2.xls" that lists every DEFECT number and the accompanying modules/scripts that are included in the patch.

In order to provide better customer service, we have decided to create a more comprehensive, user friendly version of the DEFECT MODULE XREF 11.0.2.xls spreadsheet. This updated document includes a full list of all the previous patch DEFECT modules, plus new tabs showing DEFECTs related to the current patch, and current DEFECTs broken out by module types. We hope this will assist in installing and maintaining patch related projects. We will follow this format for all upcoming patches.

Enclosed is an updated version of the cross-reference document. Each DEFECT document should be reviewed fully before this patch is implemented.

Known issues

Security policy

There is an existing Oracle bug that may cause the error "FRM-30064 Unable to parse …" to appear when generating an executable file (.fmx) in Forms Builder. This error affects forms referencing the views involved with security if the security policy is enabled. As a workaround, perform the following steps:

1   Disable the security policy.

2   Compile the form and generate the executable (fmx).

3   Enable the security policy.

RETL flows

An enhancement made in the RETL 11.2 release produces an output schema length warning for a field being less than the input schema length. For example:

WARN - W115: export:1: Output schema length for field LOC_IDNT (10) is less than the input schema length (25).

Data WILL NOT be truncated to match the output schema and the output data file may be improperly formatted.

This warning is stating that the entire range of values that can be stored in the RETL data type requires more characters than are specified in the export schema. To prevent data loss, the entire value is written to the file, even if it requires more than the specified number of characters and thus breaks the file's fixed length format.

This warning can be safely ignored if you know that the data length never exceeds the length specified in the export schema. Such a situation is often the case when a NUMBER column is read from a database and later exported because the associated RETL data type's range of values is larger than the database column's range. In the example above, loc_idnt is defined in the database as NUMBER(10) but is processed in RETL as a dfloat, which requires 25 characters.

See the 'Troubleshooting' section of the RETL 11.2.1 Programmer's Guide for more details.

Base RMS Functionality Enhancement

This patch has a number of enhancements spread through various functional areas in the RMS System. We strongly recommend you become familiar with the documents related to all of the issues in this patch.

Item/Location Mass Change

The Mass Change Item/Loc form (mclocn.fmb) and illocmcs/b.pls package were modified so that mass changes could be made to the 'Source Method', 'Source Warehouse' and 'Store Ord Mult' attributes. These necessary fields (Source Method, Source Warehouse and Store Order Multiple) were added to the form, and the package was modified to handle these new attributes.

Maximum/Minimum Bounds for Cumulative Markon (CMO) %

Columns were added to the system_options table to control the maximum and minimum bounds for Cumulative Markon (CMO) %. When a recalculation results in a value outside of the bounds, the existing value will be retained. If the existing value is also outside of the bounds, the department budgeted intake value will be used as a default.

MRT Enhancements

A Total Final RTV Cost was added to the rtv.fmb form. This field should display the difference between the Total Cost and the Restocking Fee. The ORIGINAL_UNIT_COST column was added to the RTV_DETAIL table.

RTV Enhancements

This will hold the unit cost of the returned item for a particular item/location combination at the time the return was created. The rtv.fmb form was modified to display the value of the original unit cost in primary and supplier currencies.

ITEMCHILDREN Enhancements

Mass updates to item children are applied only to unapproved items. A confirmation message was added in the itemchildren.fmb form that asks the users if they want to continue with the mass update despite the fact that approved item children are in the filtered list.

New Service Function - RMSSVC_XSTOREPO

A new service function was create in RMS (RMSSVC_XSTOREPO.SERVICE_HANDLER) that is called by the RSL server to either create or modify transfer and purchase order data in RMS or return any requested data from RMS. This service function also handles all modifications needed to the input message in order to call either RMSSUB_XORDER.CONSUME or RMSSUB_XTSF.CONSUME.

There were also changes made to the existing XORDER and XTSF APIs to allow for this new service to use them in the same manner and have the same data go into the RMS database regardless of the API being called (XORDER or XTSF).

OTB Table Record Locking

Record locking on the OTB table is common when multiple users perform Purchase Order transactions on the same Dept/Class/Subclass and EOW Date. Modifications were made to minimize record locking by queuing processes and then flushing the queue only at the end of Purchase Order creation.

Replenishment Scheduled Active Date

The Replenishment Attribute Maintenance form (replattr.fmb) was modified to accept the current date in the Scheduled Active Date field. This will now allow replenishments to be active at the date of creation (current date), instead of the following day.

Translated Language Support

To improve support for different languages, many forms were modified to ensure that items are displayed properly and completely. These modifications include adjusting the coordinates, widths and field lengths of buttons, text fields, display items, radio groups, etc. The maximum lengths of certain fields were also increased to accommodate translated languages.

Base RMS Functionality Fixes

This patch has a number of defects spread through various functional areas in the RMS System. We strongly recommend you become familiar with the documents related to all of the following issues in this patch.

Performance Modifications

Many programs were modified to increase performance. These changes include adding indexes to tables, utilizing array processing in batch programs, adding hints to driving cursors, and eliminating unnecessary function calls and database hits.

Deal Actual Income Calculation

The issue regarding the calculation of actual income has already been addressed in this patch, specifically by DEFECT 373685 and DEFECT 375428.

Actual Landed Cost

DEFECT 368766

In alcofind, when searching for ALC records based on ELC/ALC Variance Percentage Range, an error message, 'Error ORA-06502: PL/SQL: numeric or value error returned by program unit ALC_ORDER_FINALIZE_SQL.WHERE_CLAUSE.', is displayed.

Allocations

DEFECT 373079

When a purchase order that has allocations attached is reinstated, the allocation quantities are incorrect.

Batch Library

DEFECT 372202

Performance enhancement for supcstrr.pc batch program.

Complex Deals

DEFECT 375552

The dealmain.fmb form does not allow multiple thresholds for deals with "bill back" billing type and "receiving" deal application timing.

DEFECT 364616

Discotbapply.pc terminates with error when there are no records in the DISC_OTB_APPLY table or if the number of records in the DISC_OTB_APPLY table is equal to the value of commit_max_ctr in the RESTART_CONTROL table.

DEFECT 370849

Performance enhancement for precostcalc pre function in prepost.pc batch.

DEFECT 372860

The income posted in the STAGE_COMPLEX_DEAL_HEAD and
STAGE_COMPLEX_DEAL_DETAIL are incorrect. Currency conversion seemed to have been
applied twice.

DEFECT 373309

The dealact.pc batch module processes non-inventory sales and return (both VAT inclusive and
exclusive).

DEFECT 373685

The computation of the budget income, actual income, and forecast income are incorrect for a
prorated bill-back deal with rebate indicator set to N and threshold value type set to Amount and
threshold limit type set to Percent.

DEFECT 375049

There are some codes in vendinvc.pc that are unnecessary. It is also unnecessary to reset the
indicator values to zero when the fetch returned a -1.

DEFECT 375428

When creating bill back deals, the calculation for the actual income after the first period is
incorrect.

DEFECT 375494

There is a Retek error found in the DEAL MAINTENANCE form.

DEFECT 375570

In dealmain.fmb form, the invoice processing logic and the estimated invoice date fields do not
have default values.

DEFECT 375571

The promotion button in the dealmain.fmb form allows adding and deleting of deal promotion
component relationships. RPM will handle this functionality; the deal promotion component
window in dealmain should be view only.

DEFECT 375590

When creating a new VFM, VFP, Bill Back deal, the invoice processing logic options "Automatic
positive values only" and "Manual positive values only" are missing.

DEFECT 375656

In dealmain, an error message "The item-supplier-origin country relationship does not exist." is
displayed when selecting an origin country if the item to be added is an item list

DEFECT 370822

When an item list is used to exclude specific items from the deal, the exclusions are not applied.

DEFECT 376108

When deleting a deal through dealmain, a record in the DEAL_COMP_PROM table is left which is causing RPM to fail when trying to reference a promotion corresponding to that record.

DEFECT 376307

The Store Orders Deals query from SIM to RMS needs to utilize a new field added to the payload. Currently, RMS uses the vdate when looking for valid deals for an order when it should really be using the not_before_date of the order. The payload has been updated to include a new not_before_date, so SIM only needs to populate that field and RMS needs to use it when looking for deals.

DEFECT 369252

Deals for a physical warehouse are not applied to the purchase orders made for the associated virtual warehouse.

DEFECT 369941

Vendor invoicing for weekly reporting periods: Currently the deal income batches posts late transactions into the prior week, whereas the vendor invoicing extracts run at the end of the week and takes what is there at the time. Late postings will not be sent to vendor in this circumstance.

Other defects

DEFECT 367565, DEFECT 369955, DEFECT 374627, DEFECT 374542

Concession ReSA

DEFECT 375998

When copying a concession item from existing, the concession rate is not copied.

Contracts

DEFECT 370830

In cntrordb, restart/recovery does not work properly. Some contracts are skipped. The restart variable used is the current contract that is about to be processed. Instead, the restart variable should use the previous contract no., which has already been processed.

DEFECT 371547

In cntrordb.pc, arguments in package call to PRICING_ATTRIB_SQL.BUILD_PACK_RETAIL are out of order with what is in the package. The arguments ps_location and ps_loc_type are switched around. For this reason the batch gets aborted when cntrordb is run.

DEFECT 373347

In cntrprss, restart/recovery does not work properly. Some records are processed again. The restart bookmark string is one record behind from what the program has already processed and committed.

Other Defects

DEFECT 368824

Cost Management

DEFECT 369729

The suppsku form allows the user to enter a location list - store value even though the location type is location list - warehouse and the form without any validations at all.

Also, the Location and Location type header buttons are retrieved in ascending order only - not in descending order.

DEFECT 370814

The where clause in the C_COST_CONFLICTS cursor causes multiple full table scans of the ITEM_MASTER table. This has significant impact on performance.

DEFECT 373355

Supplier cost change screen is taking excessive response time while submitting and approving the cost change, if there are many Supplier cost changes for the same Active date.

DEFECT 373560

Supplier cost change screen is taking excessive response time while submitting and approving the cost change if there are many Supplier cost changes for the same Active date.

DEFECT 368706

When attempting to cancel a cost change with a reason code of 1, 2, or 3 the error message "Unable to save changes to database. Contact appropriate support personnel if necessary." is displayed.

Other Defects

DEFECT 368694, DEFECT 372198, DEFECT 375661

Customer Inventory Management

DEFECT 375313

Customer Sale API creates tran_code 30/32 records, while Customer Return API creates tran_code 31/33 records. Customer Return API should create 30/32 records as well, for consistency.

Differentiators

DEFECT 370811

Performance enhancement for the processing of Add button clicking in the Diff ID Maintenance Form.

DSD Receiving

DEFECT 376127

Direct Store Delivery Receipts creates multiple shipment records.

EDI

DEFECT 369183

The system does not check the vendor order number loaded into RMS from the ORAK flat file to determine if it is a pre-issued order number even though the file layout says it can be a Retek order number or vendor order number. If the type is AK or CA for acknowledgement or cancellation, it is expecting a Retek PO number. When the type is AP for VMI order, then it is expecting a vendor order number. It doesn't check to see if the vendor order number is also a pre-issued PO number; it just puts it into the vendor order number and assigns a new PO number. This results in the order number on the purchase order not matching the order number on the invoice. Vrplbld.pc should determine if the order number loaded by ediupack.pc into the EDI_ORD_TEMP record is a pre-issued order number. If it is, the order number of the new order being created should use this number. If it is not, the program should generate a new order number.

DEFECT 370773

Currently in RMS, when using VMI vendors to generate orders, RMS sends a pre-issued block of purchase order numbers to be used. When the order is received from the vendor, a check is performed to determine if the combination of Supplier/Department/Vendor Order Number has changed from the previous record processed. If any of these values have changed then a new header record is created in ordhead. A check is performed to determine whether to use a pre-issued order number or to generate a new order number. When the Vendor sends items from multiple departments on the same pre-issue order number the first supplier/vendor order number/item/department uses the pre-issued order number and the remainder will receive a new order number. By the time the customer re-communicates the new PO numbers to the vendor, the order is already shipped. This prevents invoice matching which requires significant manual work around. Because the Vendor might send items from multiple departments on the same pre-issue order number, Department should be removed from logic that controls the generation of a new order header record and validation should be changed to prevent the department level order logic from being applied for Vendor generated orders. When a vendor-generated order has a non-numeric Vendor Order No, vrplbld fails with the following error:

create_header~~-6502~ORA-06502: PL/SQL: numeric or value error: character to number conversion error ORA-06512: at line 1~CHECK_ORDER_PREISSUE,NEXT_ORDER_NUMBER,CAL_TO_454_LDOW, or GET_RATE. It is not possible to complete the vrplbld process. The workaround is to change the vendor_order_no in the ediupack input file to a number (8 digit maximum). The Vendor Order No can be reset to the correct value in the ordhead form.

DEFECT 373346

When a new item is created from the editem form and the item type of the reference item is changed in order to create the new item of a different item type, the item_type of the referenced item is also changed.

DEFECT 374235

The labels of some of the items in the itemsuppctry forms have hard coded English strings that will not get translated for users using languages other than English.

DEFECT 374974

Invoices were created through automatic invoice generation. There were 2 invoices in INVC_HEAD table. After running the edidlinv batch program, the EDI_SENT_IND does not get set to Y for one of the invoice.

DEFECT 375137

Error 'Vat detail info is required because vat indicator is on' when trying to upload invoices in ReIM.

Forecast Interfaces

DEFECT 370832

The calendar extraction program ftmednld.pc falls in an infinite loop when the first_day of the last record of calendar falls on 31st Dec.

DEFECT 371561

In gradupld, the reject file contains two FHEAD's whenever there is a non-fatal error in the normal run and restart_recovery run.

DEFECT 375463

After changing the status of the item to 'Accepted' in the EDI ITEM form, an unexpected package error is encountered.

Foundation Data

DEFECT 375727

'WHCRE' message types are published when no addresses have been created for the warehouse. This causes the warehouse TAFR to break down the line.

HTS

DEFECT 375952

Htsupld.pc incorrectly rejects records with country codes

Inventory

DEFECT 373249

When the mrt form is viewed in custom multiview mode then the buttons on the multiview toolbar are not properly enabled or disabled.

Inventory Request

DEFECT 373364

On a multi-item Inventory Request, if one item fails, the entire message is sent to the hospital with the following error message, "Rounding Level and Rounding Threshold values do not exist for the passed-in Item/Location combination." The request should be partially processed. Also, if the item does not have an ITEM_SUPP_COUNTRY_LOC record, the entire message is sent to the hospital with the following error message, "ORA-01400: cannot insert NULL into ("RMS10"."ORDAUTO_TEMP"."UNIT_COST") returned by program unit CREATE_ORDER_SQL.COMPLETE_TRANSACTION." This is because the SUPP_ITEM_SQL. GET_COST function, which is called in the private CREATE_ORDER_SQL.PROCESS_ITEM function, returns a NULL value for the unit cost.

Invoice Matching

DEFECT 376551

VAT Basis sent as zero in the output file for non-merchandise invoices.

DEFECT 376572

NULL RTV order number sent in output file.

IPS

DEFECT 376564

Currently, there is no way for client who do not take RPM to create items as item creation requires initial pricing and initial pricing requires basic data setup in RPM.

Item List

DEFECT 368709

Item List Rebuild is taking a long time to complete.

DEFECT 375481

Unable to create an item list with the Data Level Security Indicator system option set to N. The system displays the Retek error MUST_ENTER_MERCH_TYPE – "You must first enter the merchandise type." Besides, the item list should not be associated with any department since the Data Level Security is disabled.

With the Data Level Security Indicator enabled, the Retek error stating "You must first enter the merchandise type." is displayed. However, there is no Merchandise Type field on slhead.

DEFECT 376339

The zone group LOV in slgrp returns a zone_id value which is equal to store or warehouse locations instead of a zone_group_id value.

Other Defects

DEFECT 369705

Item Location

DEFECT 376488

RMS is currently publishing items in submitted status to RPM and they are writing to the RPM_FUTURE_RETAIL table erroneously. RPM should not be getting new items until they are in approved status.

Item Maintenance

DEFECT 375255

If a user opens an item record in Edit mode on item master and another user attempts to open the same item record in Edit mode as well, then the following message is displayed "Could not reserve record (2 tries). Keep Trying?" with the options Yes or No. The issue arises after clicking "No". The Dialog warning message goes into a recursive loop where it appears to keep trying to lock the record and user is forced to keep clicking OK to remove the dialog box until the loop ends.

DEFECT 364657

While creating an item, if item type is specified as UCC12 an item number is generated automatically. If the length of the item is manipulated an error message "The UPC-A must be 12 characters in length" is shown. The error message is also showing wrong information for UCC8, EAN/UCC-8, EAN/UCC-13 and EAN/UCC-14 item types.

DEFECT 368757

When an item is on replenishment and the replenishment method is not 'SO' and only the next delivery date has changed then the SIM application does not need to receive a message. These excess messages from RMS cause performance problems in SIM.

DEFECT 368773

Data is populated into diff_apply_temp table from diff_ids table in distdiff.fmb (P_FORM_STARTUP   DIFF_DIST_SQL.POP_DIFF_APPLY_TEMP). But size of diff_desc column in diff_apply_temp table is 30 whereas that in diff_ids table is 40.

DEFECT 370781

Dlyprg was running long in the conversion and production environments.

DEFECT 370786

Incorrect behavior in Item Location form - Tier and Height fields.

DEFECT 370796

The totals are doubled when the item level is not equal to the transaction level.

DEFECT 370809

While creating location range for items it was found that one of the cursors C_UPDATE_PRIM_LOC_IND is taking a lot of time.

DEFECT 370812

The Mass Change Item/Loc form did not allow for changes to be made to the 'Source Method', 'Source Warehouse' and 'Store Ord Mult' attributes.

DEFECT 371567

If manufacturer, distributor, wholesalers or pickup lead time are added or modified in the itemsuppctry form, records are inserted into the price_hist table even though the above mentioned attributes are not related to cost.

DEFECT 373319

When the user specifies the Place Under Item field and selects child item Level as Level3 then the forms clears out the diff values and disables the diff value fields. When the user specifies the parent item information in the editem form and changes the status to Accepted, an error message is displayed - 'To accept VPN %s1, Click the New Item button and complete the required fields'.

DEFECT 375357

When creating a simple pack via the spacksetup form, the sellable indicator is checked. This should not be the default. When the sellable indicator is unchecked, the catch weight order type is enabled. This implies that any non sellable pack will be a catch weight item. Also, a non-catch weight simple pack should not have a Weight UOM or any weight field required to be entered.

DEFECT 376293

When an item is created within a store that has the "Allow Store Mark-down" checked, after this item sent to ISO, the item at the store is able to create price change request in RPM. If for some reason, the user does not want the store to create the price change request for this item, the user should be allowed to switch the flag for the item/location. Currently, once the flag is set at the when creating the item, the user cannot modify the flag ("Allow Store Mark-down").

DEFECT 376376

There is no visibility to pchist.fmb in RMS.

DEFECT 376452

When creating an item using the "Create from Existing" functionality and specifying that the Locations (Store and/or Warehouse) will be copied and that the Price will not be copied; incorrect unit_retail and selling_unit_retail will be published through the RIB. Thus RPM table RPM_FUTURE_RETAIL will have incorrect unit_retail and selling_unit_retail for the affected item.

DEFECT 375344

After entering an EAN, you should be able to delete it until the dialog is committed. The same is true after getting an auto generated EAN; the user should be able to uncheck the box.

DEFECT 375345

The Auto checkbox of the screen Itemchildrendiff is not working the second time you enter Itemchildrendiff for a given item.

DEFECT 369731

For the query one location performance - RMSUAT Stress Test - GUI Item Inventory Refresh.

DEFECT 370808

In itlocinv, when selecting the group type 'All Locations', it takes a long time to return the results.

DEFECT 375603

PACKITEM_ADD_SQL.NEW_PACK_TMPL has an insert into the table item_master and item_supp_country that doesn't include the values of mandatory not null columns item_xform_ind and inventory_ind for item_master, and cost_uom for item_supp_country.

DEFECT 370797

Bug in RMS Submit and Approval Process, when simple packs created

DEFECT 371536

When many users are working on the itemdiffappl form concurrently an Oracle deadlock error occurs.

Other Defects

DEFECT 368786, DEFECT 370802, DEFECT 370823, DEFECT 370827, DEFECT 371546, DEFECT 371548, DEFECT 372195, DEFECT 372660, DEFECT 373354, DEFECT 375275, DEFECT 375438, DEFECT 372186, DEFECT 372186, DEFECT 373317

Location Lists

DEFECT 369726

Location list is incorrectly populated when using the 'Related Value' criteria to create the list.

Merchandise Hierarchy

DEFECT 371070

When a value exceeding 13-digits is entered into the Total Market Amount field, an Oracle error "FRM: 40509-ORACLE error: unable to UPDATE record" is displayed. It is then followed by another error message stating "Unable to save changes to database. Contact appropriate support personnel if necessary." The user should not be allowed to enter such a large value in the first place.

DEFECT 374903

Check constraint CHK_DAILY_PURGE_DELTE_ORDER is violated when deleting department.

Other Defects

DEFECT 375649

Miscellaneous

DEFECT 369704

In rtkstrt, errors are displayed when security restricts a user from accessing the initial folder.

DEFECT 375770

Cosmetic changes were needed to allow for items to be displayed properly (without clipping) in other languages - French in particular.

Obligation

DEFECT 364584

Unable to search by obligation in ALCFIND when obligation level = PO Header and yet able to do so when obligation level = PO/Item.

DEFECT 373082

When an obligation invoice created with a comment is approved, both 'OBLIGATION' and 'INVC_HEAD' tables are populated with the relevant data but the comment is only populated in the 'OBLIGATION' table, not in the 'INVC_HEAD' table.

Other Defects

DEFECT 368698, DEFECT 373357

Open to Buy

DEFECT 371586

Record locking on the OTB table is very prevalent when multiple users are doing Purchase Order transactions on the same Dept/Class/Subclass and EOW Date.

Order Receiving

DEFECTS 376179

Order receipt messages with negative adjustments are incorrectly reporting an error.

Other Defects

DEFECT 376076

Organization Hierarchy

DEFECT 375651

Orglocex.ksh only extracts the physical warehouses, no virtual warehouses (stores extract works as intended).

DEFECT 369713

An error occurs when creating a store in RMS. When the district that has location traits assigned to it is entered in the form before a store is specified, an ORA-01400 error message pops up. Oracle error ORA-02291 occurs when a store has been specified and a district with existing location traits is entered.

DEFECT 374903

Check constraint CHK_DAILY_PURGE_DELTE_ORDER is violated when deleting department

DEFECT 375256

The Zoning Loc – Pricing Store should be mandatory when creating new stores. Without the Pricing Store and if Pricing Zone Groups are already defined for Zone and Store Pricing Level, the new store will not have corresponding item_zone_price records. Therefore, item-location relationships cannot be defined using this new store.

Also, in Zoning Loc – Cost Location list-of-values include all the stores even if the currency code is not the same as the new store's currency code. However, choosing any of the stores from the list-of-values where currency code is not equal to the new store's currency code will raise the error INV_STORE_WH - "Invalid store or warehouse."

Other Defects

DEFECT 372133, DEFECT 369703, DEFECT 375608

Point of Sales

DEFECT 369702

When modifying tender type, POS configuration header record, or adding /deleting a store from tender type POS configuration record, users are unable to distinguish the change from the output of the poscdnld batch module.

DEFECT 376210

Posupld.pc is incorrectly calculating the values of unit quantity and total retail in the tran_data table when dealing with multiple orderable items.

DEFECT 368695

POS Configuration –extract_req_ind and pos_config_status do not get updated after changing the coupon's merchandise information

Other Defects

DEFECT 368799

Price Management

DEFECT 368710

The performance of RDW prcildex batch program is slow because there isn't an index on post_date column in price_hist table.

DEFECT 370795

The markup percent calculation for unit and retail cost for an item is taking a long time.

DEFECT 376107

The following modules were developed by RPM but are now owned by RMS. The script s376107.sql will drop and recompile the new versions of the price change objects.

Packages:

rmssub_pricechanges.pls

rmssub_pricechangeb.pls

rmssub_pricechangeupds.pls

rmssub_pricechangeupdb.pls

Types:

pricechange_rec.sql

pricechange_tbl.sql

pricechangedesc_rec.sql

deal_actuals_item_loc_rec.sql

deal_actuals_item_loc_tbl.sql

Other Defects

DEFECT 372179

Purchase Orders

DEFECT 368692

System does not update the Item/Supp/Country/Loc unit cost when the Item/Supp/Country unit cost is updated for packs that have their item assortment changed once an order has been initially saved.

DEFECT 368699

An oracle error ORA-06502 occurs when submitting an order with multiple (EAN-13) items and HTS not set.

DEFECT 369253

When the user selects Item List on the apply block of the order distribution worksheet form and if the user selected a UOP (Unit Of Purchase) that is long, then an Oracle error ORA-06502 - Numeric or Value error is displayed.

DEFECT 374882

When you cancel an item in RMS, it cancels the quantity of the highlighted warehouse but it also closes all allocations associated to that item.

DEFECT 374938

The user is prompted to enter a department in the ordhead form after a reclassification on one of the items that are attached to the order.

DEFECT 374979

Too many RIB Order Messages are written in the order_mfqueue table when updating an order.

DEFECT 375080

When creating a purchase order in worksheet status with a single item (that has an item parent and item grandparent), after clicking OK to save the changes, the user is no longer able to view or edit this particular order.

DEFECT 375477

A new RSL service needs to be created in RMS for external systems to view, create, and edit Purchase Orders and Transfers within RMS. In addition, this service will need to query item sales and applicable deals for a given item/supplier/location.

The Purchase Order creation, viewing, Editing and deletion should take advantage of the existing XOrder API used by the RIB in RMS 10 (This implies that all Back To 10 functionality should be brought forward to RMS 11).

Likewise, Transfer creation, viewing, Editing and deleting should take advantage of the existing XTsf API used by the RIB in RMS 10.

There will be minor modifications needed for the XOrder and XTsf APIs to allow for all needed functionality to exist. Likewise, the current payloads/rib objects used by those APIs will need minor adjustments (new fields).

DEFECT 375993

When creating an order with contract in orddtl.fmb form, an error occurs with the following message:

"FRM: 40509 - ORACLE error: unable to UPDATE record."

DEFECT 376217

In fashpack, the error message "An item zone price relationship does not exist for item %s1 at a location specified." is displayed when the OK button is clicked.

DEFECT 376418

The RMS XOrder API needs to allow for canceling all items on an approved order. Currently, it errors out with the message "Cannot cancel all order quantities on an approved order" and does not cancel all quantities.

This functionality should match the RMS GUI functionality which will allow a user to cancel all quantities on an approved order.

DEFECT 370852

When an order created from an existing order is Approved or Closed, the Supplier Order Cost field becomes NULL.

DEFECT 367610

For orders with Letter of Credit as its Pay Method, the Title Pass Location field is disabled after entering the Letter of Credit information. However, if the Title Pass Location field is still null by the time the Letter of Credit information is entered, there will be no way for the user to enter a value for the Title Pass Location.

Other Defects

DEFECT 373080, DEFECT 375677, DEFECT 374620, DEFECT 372190

Receiving

DEFECT 369709

For a non ASN partial receipt, it should always create a new shipment when the receipt number is different.

DEFECT 375616

When a receiver unit adjustment is performed for an order, the SOH is updated but the shipsku.qty_received is not.

DEFECT 375872

Order Receiving and Receiver Unit Adjustments are not processed correctly. Child shipments are not created when receiving a shipment where invoice matching has started. A negative adjustment from either the RMS form or Retek Invoice Matching (ReIM) is not processed correctly.

Reclassification

DEFECT 370837

When an item with Worksheet status is reclassified, reclsdly batch inserts a row into the POS_MODS table.

DEFECT 370360

The OTB table is being updated incorrectly when there is more than one item in an order is reclassified.

Other Defects

DEFECT 368808

Replenishment

DEFECT 370775

Reqext batch program generates incorrect values for ROQ when there is an inventory request for an item. It does not generate any transfers or orders.

DEFECT 370776

The batch program, rplatupd fails when deactivating replenishment record in REPL_ITEM_LOC with existing child STORE_ORDERS record.

DEFECT 370784

When there is more than one session of insert or update to the repl_item_loc_updates table, the rilmaint_post job sometimes fails due to a resource busy error if the other session does not commit.

DEFECT 370787

Rilmaint batch program aborts while trying to delete item/loc from repl_item_loc table for replenishment records that exist in repl_item_loc_updates of change_type = 'ILST'.

DEFECT 370821

Reqext batch program generates incorrect values for ROQ when there is an inventory request for an item. It does not generate any transfers or orders.

DEFECT 371542

When changes are made to the replenishment days, the replenishment is deactivated in the same day. Update records are still in the REPL_ITEM_LOC_UPDATES table.

DEFECT 371563

Restart recovery does not work properly in the repladj batch program because restart variables are based on item and location but the driving cursor is not ordered by item and location.

DEFECT 371564

Orders are not generated for Dynamic Warehouse Stocked Replenishment that are not using Due Order Processing and have no stores set up with the active warehouse as the source warehouse.

DEFECT 371584

The driving cursor of the batch program rplapprv.pc needs to be ordered by order number since the restart/recovery is based on order_no.

DEFECT 372181

Restart/recovery fails when an item has several locations on replenishment.

DEFECT 372187

The supcstrr.pc and supcstrr.h library need to be modified to make the processing of fields uniform in handling null values.

DEFECT 372207

The rplapprv program truncates the sups_min_fail table in the init function.

DEFECT 373076

The supcstrr.pc library needs to be modified to handle null values for the order date field.

DEFECT 373351

Driving cursor does not pick up change_type ILST during restart recovery when change_type RIL (LKITEM) is committed to the database.

DEFECT 373352

In ociroq, the reject store order indicator is not being set before it is passed in to the package call.

DEFECT 373360

When replenishment is carried out for an item whose total ROQ is a little greater than the stock available at the warehouse then, a lot of items are being left behind in the warehouse while the individual ROQs of the stores are not satisfied.

DEFECT 375273

Partition names of the tables should be modified to follow the standard format which is <table_name>_P1, P2, P3. (e.g. REPL_RESULTS_P1, REPL_RESULTS_P2, REPL_RESULTS_P3, etc.)

DEFECT 376395

Batch program ociroq is failing to put records correctly in the RPL_NET_INVENTORY_TMP table when COMMIT_MAX_CTR is lower than the number of records processed.

Other Defects

DEFECT 369843

Return To Vendor

DEFECT 376552

RFE 264 - changes to rtv.fmb, rtv_sql.build_rv, mrtrtv.pc, mrt.fmb, mrt_sql.create_rmt_item and itemchildrendiff.fmb.

DEFECT 376176

Creating RTV to store and send it to SIM. SIM dispatches the RTV with the qty. The item_loc_soh.rtv_qty did not clear off after a RTV has been ship

Other defects

DEFECT 375302, DEFECT 376432

Rib-Allocations

DEFECT 375037

External Allocations inserted into RMS via XAlloc RIB Messages are not published out on the RIB.

Sales and Returns

DEFECT 369708

The sastdycr batch program does not check the store open date or store close date before creating store day records.

Sales Audit

DEFECT 375020

This is a logical defect, the C_TRAN_HEAD cursor of the batch is returning spaces (' ') when a column fetched is NULL and further into the processing, one of the fetched columns is converted into a number. Converting spaces into numbers will cause issues in the case where NULL is fetched. One of these columns is the vendor number column.

DEFECT 363183

When a total that is part of a combined total goes from having a value to no longer having a value (zero) and the combined total will not pick up that total as having a value of zero the first time the combined total is recalculated. When the definition of a combined total defined with component totals having values is changed so that component totals do not have values, then on recalculation the combined total retains the value that it had before it was changed.

DEFECT 370042

Saimptlog needs a promfile to run, but Resa no longer has the responsibility of creating the promfile. RPM is now responsible for publishing out a promfile – it is using RETL to create the file).

DEFECT 372182

RDWT file generated by saexprdw program does not have an item in the record. DWI (slsildmex.ksh) rejects a lot of transactions with bad cost error.

DEFECT 374322

Saexprdw, esa2rdw - RDWT file has incorrect format after running resa2rdw script.

DEFECT 375059

For Deposit items, there should be a corresponding Container item for Content items. But ReSA transaction entry has no functionality to support Deposit items. When a sale/return transaction is entered manually, the form does not error out if only a deposit contents or only a deposit container item is entered.

DEFECT 375436

When closing a store/day record in the Store/Day summary form, locking error message appears.

DEFECT 375451

The saexpim batch does not default the VAT code of non-merchandise invoices to "Z"ero when the system_options.vat_ind is set to "Y".

DEFECT 376443

Saimptlogi creates an error in ReSA, INVALID_BANNER_ID, when the location ID is less than 10 characters.

DEFECT 376461

When trying to load a voided transaction manually, parameter error occurs.

DEFECT 376595

The RDWT file is in incorrect format after running resa2rdw script.

DEFECT 376422

In the created RDWT file, the field for "Customer Order Create Date" is NULL. If the date is NULL, the record will be rejected by RDW during record extraction.

Security

DEFECT 371601

When in NEW mode, the newly created User cannot be linked to the Security Group.

Stock Count

DEFECT 368792

RIB fails with the error "Department is Invalid" when SIM sends a department code of –1.

DEFECT 368809

Items that belong to a consignment department should be excluded from the stock count.

DEFECT 370810

The program writes the wrong table name into the error file when SQL error occurs while updating the stake_sku_loc table

DEFECT 370815

Memory is not being allocated properly for virtual warehouses. This results in core dumps/corrupted

DEFECT 370828

In the module stkupld.pc, restart recovery does not work properly. When the program has a non-fatal error and is "aborted in processing" before reaching the next commit, it writes the non fatal record to the output file. When the program is re-run and is terminated successfully with non fatal errors, the output file contains duplicate entries for the non-fatal record.

DEFECT 370850

When the program terminates abnormally after an initial commit, the next record to be fetched is not processed during restart.

DEFECT 371040

When zero stock count quantity is entered for Warehouses in the stkvwedt form the system does not give any error messages, but does not save the information in the stake_qty table.

DEFECT 371530

Unit Only stock count requests currently use item lists and therefore they do not need to be exploded. Therefore, all code related to Unit Only stock counts (stocktake_type = 'U') should be removed.

DEFECT 372205

Stkupld.pc aborts while processing and encounters the following error: Stkupld_1~20041117034405~insert_update_stkqty~stake_qty~-ORA-01480: trailing null missing from STR bind value~INSERT: pa_sq_ins structure of arrays

DEFECT 375576

Stksched.fmb - Form errors encountered in trying to create stock schedules.

DEFECT 376393

STKUPLD aborts when uploading physical warehouses that have multiple virtual warehouses. The module will allocate memory to a virtual warehouse structure based on the number of virtual warehouses related to the physical warehouse being uploaded. This change was done as part of defect 370815. The function write_wh_info_to_array() array fetches the virtual warehouses into the virtual warehouse structure incorrectly and thus corrupts the data. This causes a fatal error in the check_finisher() function, which also does not write an error to the error log.

DEFECT 370829

Invalid rowid error could be encountered in the stkvar batch program due to a memory leak.

DEFECT 375787

The query in the stk_var report only shows physical warehouses if the location is a warehouse.

Other Defects

DEFECT 374858, DEFECT 367647

Stock Ledger

DEFECT 372592

Salweek errors out with the following error

"salweek_1~20040802060037~get_location_info~half_data_budget~1403~ -1403: non-ORACLE exception ~Invalid dept <dept>, store<>store, half <half>"

DEFECT 370790

The performance of stklgrsb package is slow.

DEFECT 371578

HTD GAFS Cost and Retail, Closing Stock Cost and Retail, CMO%, and Gross Margin Amount are calculated incorrectly.

The issue occurs when there are transactions posted for a subclass/location/week, and the CMO% that was initially calculated is outside of the permitted range.

DEFECT 372191

If htd_gafs_retail has a very small value, the CMO% calculation can yield a value with more than 8 digits, which causes an overflow error.

DEFECT 373363

Daily_data is not in sync with tran_data_history when late transactions from a prior closed period are processed by saldly.pc and salprg.pc.

DEFECT 375068

The tran_data (units, total_retail) inserted for a transformed orderable item after posupld.pc ran is wrong because it does not account for production loss

DEFECT 375157

CALENDAR Table access is slow

DEFECT 375459

HTD GAFS Cost and Retail, Closing Stock Cost and Retail, CMO%, and Gross Margin Amount are calculated incorrectly. The issue occurs when there are transactions posted for a subclass/location/month, and the calculated CMO% is outside of the permitted range. The impact is on manual recalculation of the retail values for a subclass/loc. No impact on viewing data in the form. There is no workaround that permits all values to be calculated correctly in the form. After clicking the Calculate button, Shrinkage Retail is set to 0. The impact is on manual recalculation for a retail department when Budgeted Shrinkage is not being used. There is no workaround that permits recalculation in the form. If the second Retail Maintenance screen is displayed, and the Calculate or Refresh button is clicked, the form reverts to the first Retail Maintenance screen. However, the Prev button is still displayed (instead of the Next button).

Other Defects

DEFECT 364698, DEFECT 368793

Store Maintenance

DEFECT 374017

In the form startup, there is a call to a built-in program for creating a new title for the store_dept_area window by concatenation of various strings. However, the existing window title is already correct, and nowhere else does the program set the window title. This code is unnecessary, and the concatenation causes problems in translation.

Store Orders

DEFECT 375910

Attempting to delete an approved store order from a warehouse that has not had any stock shipped in SIM causes the application to go offline and an error is thrown by RMS/RSL.

DEFECT 376146

Date Filtering needs revision to allow for a (potentially open-ended) date range defined in the filter to match against the date range defined by the not before and not after dates of each order.

Supplier

DEFECT 368803

After submitting the Cost Change, clicking on the empty record in the detail block then clicking on the Locations button, an error message is displayed.

DEFECT 369732

In supvwedt, the EDI invoice indicator is not displayed even if the SYSTEM_OPTIONS. EXT_INVC_MATCH_IND = 'Y'.

DEFECT 375006

When entering the dialog addr for the first time, the system is not initializing the field Address Type with the primary address type of the module (supp, ptnr, st or wh) (or at least with one of the mandatory address type).

DEFECT 370791

The user is allowed to save the supplier without a VAT region attached.

Ticket Type Maintenance

DEFECT 375254

The Division and Area fields are required for Ticket Type (in Edit Mode) without consideration of the security level flag.

Trade Management

DEFECT 368785

Currency code not defaulted when supplier is specified in obligation.

Transfers

DEFECT 375113

Transferring a break to sell sellable item is incorrectly decrementing the orderable item's inventory.

DEFECT 376570

Receiving a warehouse delivery in SIM for multiple items in multiple containers, error fails in RIB hospital

DEFECT 375483

With SYSTEM_OPTIONS.INTERCOMPANY_TRANSFER_IND = Y, unable to create an Intercompany transfer using From and To locations with the same physical warehouse even if they have different transfer entity.

DEFECT 376194

The tsf_expected_qty on item_loc_soh is not updated for the receiving location when the dest_id field is null in the incoming Stock Order Status message.

DEFECT 376419

A transfer receipt from a warehouse errors out with the following, "The BOL/location combination does not exist."

DEFECT 375443

EC_TABLE_THD_AIUDR trigger is not updating information on the tsf_mfqueue table when the EXP_DC_DATE and DELIVERY_DATES fields of TSFHEAD are updated.

Other Defects

DEFECT 370774, DEFECT 375679

Translation

DEFECT 370799

The database function get_user_lang is called a large number of times in RMS, which degrades the performance.

DEFECT 370806

Performance enhancement on primlang.pls

DEFECT 375771

The Maximum Length property needed to be increased to accommodate longer strings from other languages.

Transportation

DEFECT 368817

In missdocs.fmb the Item Number field is defined as Number instead of Character.

DEFECT 369724

In transprt.fmb, when creating a transportation records using a parent item, an error message saying that "The origin country does not exist for this order/item combination." is displayed. Subsequently, when an order is created with child items but transportation is created with parent item for that order, then at the time of finalization of the transportation, the system displays the following error message "The transportation records for this Vessel/Voyage/Est. Departure Date combination are associated to orders that are cancelled."

User Defined Attributes

DEFECT 372194

In itemuda, the UDA-Free Form Text and UDA-Dates are displaying records in random order, since it doesn't have the ORDER BY clause for the execute_query.

DEFECT 373077

In itemuda, UDA value cannot be modified and LOV button for the UDA value is disabled when the mandatory UDA value is saved during the initial popup of the Default List of Values.

DEFECT 373359

The itemuda form displays "FRM: 40508-ORACLE error: unable to INSERT record." when the same UDA id is entered twice in UDA-Free Form Text and UDA-Dates.

Vendor Managed Inventory

DEFECT 372590

Vendor generated orders are not included in the EDI notifications written by edidlord batch program. If a vendor-generated order is created in Worksheet mode, the vendor will not be notified by EDI when the order is approved. The workaround is to manually set ordhead.edi_sent_ind to 'N' prior to running edidlord batch program.