

TruckMate 23.4 - Release Notes



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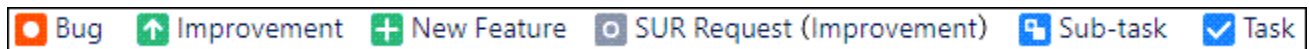
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Go to the TruckMate online help > New Features > [What's new](#) section available on the Trimble Transportation Learning Center for more detailed descriptions of the changes included in the most recent release.

Go to the TruckMate online help > New Features > **Previous Versions** section to see the details for previous TruckMate releases.

Review the [TruckMate - IMPORTANT Release Notes](#) in the TruckMate online help > Release Notes > IMPORTANT Changes section if you are performing an upgrade that spans over several versions to be aware of critical revisions requiring additional testing prior to upgrading.

The following summary list of release note items is provided in the same format used by the TruckMate Patch Updates and uses the following icons to identify the nature of the revision.



(**Note:** The embedded hyperlinks in this list reference the internal JIRA issue tracking system used by Trimble TruckMate developers and support teams.)

Back Office

Type	T	Key	Summary	Release Notes	Release Not
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TM-167822 Payroll 2023 - CAN - MC119 Canadian Payroll Deductions

Canadian Payroll - For 2024, the CRA deduction formulas have been updated, and they have also introduced a 2nd Canada Pension Plan and/or 2nd Quebec Pension Plan contribution per pay period.

Payroll codes has been added to Truckmate to support these new amounts:

- CPP2 for Canada
- QPP2 for Quebec

Contributions for the new amount occur after contributions for the original CPP/QPP amount maxes out for the year.

CPP2/QPP2 are collected on pensionable earnings between \$68500 and \$73200 for a maximum of \$188 for the year.

SCHEMA: 167822_PAYROLL_CAN_MC119.SQL

TM-170011 Refactor FN_BILLGL_BALANC E_ERR_MSG

TM-170306 REST API - Intermodal - Reworks related to the added client validation

TM-170548 Cserv.exe - 'Accessibility Options' from - GUI issue

TM-170601 EDI Multi Process jobs are not being processed

Allow EDI Service continue to run despite Tx Log file being lock exclusively by external application. And without a write-lock, no Tx logging can be done. So please refer to Multi-Process log if needed.

Application	23.1	23.2	23.3	23.4
MadWinServiceHost.exe	23.1.10.2	23.2.17.1	23.3.20.3	23.4.22.6

TM-170763 AP Invoice Due Date of records created from IP & Vendor Profile Due Date

TM-170795 Weight and Length units hard coded in Carrier Assignment can cause inaccurate values sent to Project44

TM-170845 Error: "You do not have sufficient permissions to do that" when attempting to send to history more than one special event from Driver Call-In application

TM-170866 Magmedia 941 form and Summary MED Wages should be the same

US 941 Form - Corrected the Recap Summary window so that the amounts for MED & SST wages are correct and match the main form

Application	22.2	22.3	22.4	23.1	23.2	23.3
MagMedia.exe	22.2.4.9	22.3.4.9	22.4.4.9	23.1.1.10	23.2.1.12	23.3.1.12

TM-170887 DEV # 9: PayCon.exe -Stops tab, sometimes Saved Grid Layout (the 'stop pay rules' grid or the 'resource grouping' grid) is gone; column caption issue

- **TM-170948** Invoice Print Rendition Printing is not excluding Cancelled Freight Bills

Fixed an issue in Rendition printing, so that it excludes the cancelled FB, and avoided sending it to the image vendor.

Application	22.2	22.3	22.4	23.1	23.2
Rendprintdriver.dll	22.2.0.2	22.3.0.2	22.4.1.1	23.1.0.1	23.2.0.1

- **TM-170956** Zones do not auto-populate when a Payment is manually added to the Dispatch Trip

Added function to populate from/to zones in driver pay plugin form accessed from Dispatch, Dcall, and Drivers applications.

Application	23.1	23.2
Dispatch.exe	23.1.12.3	23.2.27.5
Dcall.exe	23.1.0.4	23.2.0.5
Drivers.exe	23.1.0.5	23.2.5.2

- **TM-170972** Memory Leak in EDI Order Update service

EDI Order Update service - Fixed issue with system memory not being released correctly, resulting in performance issues over time.

Application	23.3
MadWinServiceHost.exe	23.2.17.2

- **TM-170977** Import Journal Entry does not consider the Close By Register Period End Date

- **TM-170980** Company Profile needs a field for the Quebec Enterprise Number (NEQ) for the RL1 Report

Quebec RL1 - the Quebec Enterprise Number (NEQ) was previously a field only available during the export Wizard. It was stored temporarily in the Windows Registry, which made it unavailable to the printed report. There is now a permanent field on the Company Profile's Payroll tab. The number entered here will now display in the RL1 wizard's main screen during data retrieval. It is a read only field that displays the NEQ associated with the select company. It will be available for printed reports and added to the export XML for online filing.

Application	22.2	22.3	22.4	23.1	23.2	23.3
Company	22.2.1.0	22.3.1.0	22.4.1.0	23.1.1.0	23.2.1.0	23.3.2.0
MagMedia	22.2.5.0	22.3.5.0	22.4.5.0	23.1.2.0	23.2.2.0	23.3.2.0

SCHEMA: 170980_NEQ_NUMBER.SQL

Reports: An updated RL1 report will be needed to see the NEQ on printed reports.

- **TM-171007** Timesheets Earnings and Deductions record save and insert new when tabbing through the row

- **TM-171009** Customer Profile Change Requests do not get the actual Requester User ID

- **TM-171046** Performance: Taking minutes to run a billing consolidation

- **TM-171068** USD Currency Purchase Orders (PO's) are displaying that the PO is out of balance

- **TM-171073** Bill Date and Balanced values of the Credit & Rebill are not always updated

TM-171075 Do not allow an ID of zero to be saved in RMWO-GL tab

TM-171093 Able to Audit Approve IP records for a vendor with duplicate probill when using Select All feature

TM-171095 Export Wizard TCG LTL/Traffic Costing Info Scalar Function sequence error

TM-171155 CAN Payroll T4 Employer Offered Dental Benefits

Canadian Payroll - Employer Offered Dental Benefits

The Canadian Revenue Agency had guidance that information concerning the dental coverage of an employee for T4's is now a required field.

You will need to set one of the 5 levels below on each employee's profile. T4 processing will not be able to complete without having a dental code set.

Code	Explanation
1	No access to any dental care insurance, or coverage of dental services of any kind.
2	Access to any dental care insurance, or coverage of dental services of any kind for only the employee.
3	Access to any dental care insurance, or coverage of dental services of any kind for employee, spouse, and dependents.
4	Access to any dental care insurance, or coverage of dental services of any kind for only the employee and their spouse.
5	Access to any dental care insurance, or coverage of dental services of any kind for only the employee and dependents.

The following Truckmate applications have been updated to add fields to accommodate the new field.

Application	22.2	22.3	22.4	23.1	23.2	23.3
Employee.exe	22.2.4.0	22.3.4.0	22.4.4.0	23.1.3.0	23.2.3.0	23.3.6.0
MagMedia.exe	22.2.6.0	22.3.6.0	22.4.6.0	23.1.3.0	23.2.3.0	23.3.3.0

SCHEMA: 171155_EMPLOYEE_CAD_DENTAL_CODE.SQL

Electronic filing has the new field in the output XML file.
Paper filing will require an updated T4 report file.

TM-171161 CAN Tax Calculation when the Deductions exceed the Code 10 amount

Canadian Payroll - For jurisdictions that use a formula to calculate the claim codes (federal, NS, and YT), claim codes need to end in a number to indicate the claim code level (1-10). For edge cases, like where the employee claim amount exceeds claim code 10, a change has been made to allow an override of this process. As long as the claim code entered does not end in a number, then Truckmate will use the value (manually entered) in the claim code instead of doing a calculation.

Application	22.2	22.3	22.4	23.1	23.2	23.3
PRRegister	22.2.5.0	22.3.5.0	22.4.5.0	23.1.5.0	23.2.5.0	23.3.5.0

SCHEMA: 171161_MC118_DEDS_EXCEED_CODE10.SQL

TM-171176 Freight Bill As Weight is not including the Weight Deficit weight

Fixed an issue where ROLLUP_AS_WEIGHT and AS_WEIGHT were not including the deficit lines weight.

Application	22.4	23.1	23.2
CServ.exe	22.4.128.0	23.1.45.0	23.2.67.0

SCHEMA

171176_UPDATE_TLORDER_SUMM_PRERATING.SQL

TM-171201 Incorrect accounts are being populated in the IP GL when auditing IP if a cross company account used in the accrual process

Fixed an issue where incorrect accounts were being populated in the IP GL when auditing IP if a cross company account was used in the accrual process.

Application	23.1	23.2	23.3
lpiipm.exe	23.1.1.0	23.2.2.0	23.3.2.0

SCHEMA

171201_IP_AUDIT_PARTIAL_REVERSAL.SQL

TM-171208 CSERV Pickup Times not being set / saved as one would expect

Corrected issue with forced client Hours of Operation for the freight bill pickup times, where manual adjustment of the pickup times should be permissible if the client does not actually have Hours of Operation setup.

(i.e. App config CSERV.EXE - Set Pickup Time From Hours of Operations = "Force")

Application	23.3
Cserv.exe	23.3.97.0

SCHEMA:

171208_PICKUP_DATE_FROM_HOS.SQL

TM-171221 DEV # 10: PayCon.exe -Stops tab - Error: CLI0109E String data right truncation; Access violation error

TM-171286 Truckmate 23.2 no longer communicating properly with Freight Board Interface (FBI) - PostLoad ...

Resolved communication issue introduced in 23.2 when Posting Loads to the Freight Board Interface program

Application	23.2
Cserv.exe	23.2.67.1

TM-171296 Divide by zero error in sp_CALC_LINEHAUL_COST

Corrected the dividing by zero error in sp_CALC_LINEHAUL_COST

SCHEMA

171296_CALC_LINEHAUL_COST.SQL

TM-171345 P44 Requires the CarrierCode field to be included in Load Offers sent out to FXFE

Added carrierCode (SCAC ID) to P44 Load Offers

Application	22.4	23.1	23.2
Cserv.exe	22.4.128.1	23.1.45.1	23.3.67.2
Dispatch.exe	22.4.72.1	23.1.12.4	23.2.27.6

TM-171349 PayCon.exe -Stops - 'Stop User Condition' in stop pay rules grid and 'User Condition' in resource grouping grid need validation and also need a Hint

TM-171357 Stop Based Driver Pay -issues need to be fixed

TM-171411 Find Carrier Near screen not working properly (from Cserv) - flashes then disappears

Corrected problem with Find Carrier Near screen not working properly

Application	23.2	23.3
Dispatch	23.2.27.7	23.3.37.5
MMDisp	23.2.34.3	23.3.47.9
Cserv	23.2.67.3	23.3.95.1

- **TM-171443** AR Cash Receipts will error when focus is off then back before it is saved

Fixed the error messages in AR Cash Receipts when the focus is off and then back before the receipt is saved.

Application	23.2	23.3
Arrce.exe	23.2.1.5	23.3.1.5

- **TM-171448** Driver Pay Audit Escrow and Driver Loans when the Driver ID contains a special character

- **TM-171487** Stops Driver Pay - show the date (which is based on when checking Effective date range) in Trip Envelope's Resource->Freight Bills tab

- **TM-171505** PayCon.exe -Stops - User Fields -GUI issue

- **TM-171527** CAN Payroll T4A Employer Offered Dental Benefits

Canadian Payroll - T4A Employer Offered Dental Benefits

The Canadian Revenue Agency had guidance that information concerning the dental coverage for driver/contractors is now a required field on the T4A form.

You will need to set one of the 5 levels below on each driver's or vendor's profile.

T4A processing will not be able to complete without having a dental code set.

Code	Explanation
1	No access to any dental care insurance, or coverage of dental services of any kind.
2	Access to any dental care insurance, or coverage of dental services of any kind for only the employee.
3	Access to any dental care insurance, or coverage of dental services of any kind for employee, spouse, and dependents.
4	Access to any dental care insurance, or coverage of dental services of any kind for only the employee and their spouse.
5	Access to any dental care insurance, or coverage of dental services of any kind for only the employee and dependents.

The following Truckmate applications have been updated to add fields to accommodate the new field.

Application	22.2	22.3	22.4	23.1	23.2	23.3
Drivers	22.2.1.0	22.3.1.0	22.4.1.0	23.1.1.0	23.2.6.0	23.3.10.0
Profile	22.2.10.0	22.3.16.0	22.4.19.0	23.1.2.0	23.2.2.1	23.3.7.0
MagMedia	22.2.7.0	22.3.6.0	22.4.7.0	23.1.4.0	23.2.3.0	23.3.4.0

SCHEMA: 171527_CRA_DRIVER_DENTAL.SQL

Electronic filing has the new field in the T4A output XML file.
Paper filing will require an updated T4A report file.

- **TM-171554** Stops Driver Pay - Leg Actual Date Should Be Used For Contract Validation /Driver Pay Leg Date

The Leg Date column in the Trip Envelope Processing application - Driver Pay tab will now use the LEGSUM.LS_ACTUAL date instead of the STOP.ARR_ACTUAL date.

SCHEMA:

171554__STOP_PAY_LEG_DATE.SQL

TM-171588 Duplicate Records in TCG - Pointing List Export Suppress the duplicate records in the TCG->Points List export file.

SCHEMA

171588_EXP_TCG_POINTS.SQL

TM-171594 Order Preprocessor records from REST API do not get a Bill Number Updated the Order Preprocessor program to handle an issue where an API order of type=P could possibly fail to auto-post and leave the bill number blank. Once a user corrects the issue with the order that was preventing it to post, the Post button will now be able to generate a new site-based bill number for this scenario (and update into Customer Service successfully).

Application	23.1	23.2	23.3
OrderPrepro.exe	23.1.4.8	23.2.5.3	23.3.5.5

TM-171608 Deadlocks occurring during planning Trips Fixed an issue causing frequent deadlocks when planning Trips (Trip Operation Planning)

Application	23.2	23.3
Dispatch.exe	23.2.29.0	23.3.40.0

SCHEMA

171608_DRIVERPAY_DEADLOCKS.SQL

TM-171626 Delivery Date update via TM API results in the Delivery updating to the Pickup Date Fixed an issue causing the FB delivery dates was updated to pickup date when a direct service type order has its delivery window updated via API, if "deliveryApptMade: false" or if deliveryApptMade is not included.

Application	23.3
Art.exe	23.3.65.0

SCHEMA

171626_UPDATE_TLORDER_SLM_DAYS.SQL

TM-171635 Ratebase rate sheets not working when ratebase zones have overlapping zones /regions Fixed an issue in rating where the ratebase rate sheets was not working when ratebase zones have overlapping zones/regions.

Application	22.2	22.3	22.4	23.1	23.2	23.3
CServ.exe	22.2.70.0	22.3.92.0	22.4.129.0	23.1.46.0	23.2.68.0	23.3.96.0

SCHEMA

171635_RB_APPLY_TO.SQL

TM-171644 Update to Hidden config PAYSTMT.EXE Post Negative Net Pay Driver Statement

TM-171654 P44 API request invalid Pickup window /time parameters P44 API request invalid Pickup window/time parameters

- Use the FB's endtime when it's valid, later than starttime;
- Default the endtime windows to 2 hours when it's not set in the FB.
- Set endtime to 23:59 when the endtime is on a different day (as P44 API only support windows on the same day)

Application	22.4	23.1	23.2	23.3
Cserv.exe	22.4.129.1	23.1.46.1	23.2.68.1	23.3.96.1
Dispatch.exe	22.4.72.2	23.1.12.6	23.2.27.10	23.3.38.2

TM-171689 Mismatch Between Freight Bill Assignment And I/P Record Creation In Certain Scenarios

Fixed an issue where Freight Bill Assignment And I/P Record Creation were mismatched in Certain Scenarios.

Application	23.3
Dispatch.exe	23.3.42.0

SCHEMA:
171689_CARRIER_IP_AGENT_TERMINALS.SQL

TM-171714 Ratesheet Approval is not setting 'APPROVED_BY' (visible on Audit tab)

TM-171726 Detention Issue Causing Freight Bills To Not Receive ODRSTAT/Picked Record

Latest copy of BILLGL_BALANCE_ERR_MSG function is added to the patch file that was missed in a previous version.

SCHEMA
171726_BILLGL_BALANCE_ERR_MSG.SQL

TM-171746 Payroll Batch with an invalid GL Account will post to the Payroll GL Register

Payroll GL Register - corrected handling of a rare scenario where an invalid GL account made it into the check table, and was not getting caught by the GL register. It will now display an error that check is out of balance when attempting to post.

Application	22.2	22.3	22.4	23.1	23.2	23.3
PRGLReg.exe	22.2.1.1	22.3.1.1	22.4.1.1	23.1.0.1	23.2.1.1	23.3.1.1

TM-171762 Acc Charge that no longer exists will be copied and included in the FB Charges

TM-171801 Ranged Percentage Accessorial Charges are not calculating correctly on brokered trips when there is more than one Freight Bill to allocate the charges on

Corrected handling of ranged percentage vendor accessorial charges when the consolidated flag is checked in the Carrier Assign screen and there are multiple freight bills on the trip.

Application	22.4	23.1	23.2	23.3
Dispatch.exe	22.4.73.0	23.1.14.0	23.2.30.0	23.3.41.0

SCHEMA:
171801_CONS_CARRIER_ACC_SHARE.SQL

TM-171818 IP Source Register is duplicated on the GL Detail report

Fixed the issue causing IP Source Register to be duplicated on the GL Detail report.

Application	22.4	23.1	23.2	23.3
Glm.exe	22.4.2.0	23.1.1.0	23.2.1.0	23.3.1.0

SCHEMA
171818_RPT_GLDETAIL_IP_DUPS.SQL

TM-171831 OSD Created date and by record on parent FB of a split is being updated when it should not

TM-171857 Erroneous Out of Balance for the Check Register GLDetail.rpt SP RPT_GL_DETAIL

TM-171862 It is possible for two different users to be logged into check printing at the same time, be printing different checks, and using the same check numbers

TM-171866 Vacation is not being included in the 941 calculation

US 941 Form - Corrected an issue where Vacation Payout was not being included

Application	22.2	22.3	22.4	23.1	23.2	23.3
MagMedia.exe	22.2.7.1	22.3.7.1	22.4.7.1	23.1.4.1	23.2.4.1	23.3.4.1

TM-171873 Access violation error in PUT /orders/{orderid} replace trace numbers on order

TM-171918 In Driver Pay Audit the Driver can be visible in a Company they don't have access to

TM-171936 R&M Work Orders and the AP GL Account balancing issues

Fixed the issues where R&M Work Orders can be completed when there are AP GL balancing issues.

Application	23.1	23.2	23.3
RMWO.exe	23.1.1.0	23.2.1.0	23.3.2.0

SCHEMA

171936_RMWO_GET_BALANCED.SQL

TM-172010 Follow up - Orders API (type P) billNumber validations & Auto-Post error handling

TM-172142 Billing Register Service String data right truncation error when there are many records

Billing Register Service - Corrected issue where large batches of orders would get a logging error (string data right truncation) due to exceeding the size of the log message column.

Application	23.3
BillRegSvc.exe	23.3.0.2

TM-172219 GST on AP and IP Invoices is not working

Fixed an issue where IP Audit entries were not correct when Automatic Tax Calculations for AP and IP were 'True'.

Application	22.4	23.1	23.2	23.3
Ipiipm.exe	22.4.3.0	23.1.2.0	23.2.3.0	23.3.3.0

SCHEMA:

172219_IP_TAX_FLAGS_RESTORE.SQL

TM-172241 Stop Pay Rule's User Condition in Resource Grid Not Working

Fixed an issue where stop pay rule's user condition in Resource grid did not work sometimes.

SCHEMA:

172241_STOP_PAY_USER_COND.SQL

TM-172249 MMDisp.exe - SQL0203N A reference to column "DELIVERY_APPT_REQ" is ambiguous.

- **TM-172305** Timesheet Earnings Total rounding issue Fixed the rounding issue with the Time Sheets Earning and Deductions Amount column.

Application	22.2	22.3	22.4	23.1	23.2	23.3	23.4
TimeSheets.exe	22.2.1.0	22.3.1.0	22.4.1.0	23.1.1.0	23.2.1.0	23.3.1.0	23.4.1.0
TimeClock.exe	22.2.1.0	22.3.1.0	22.4.1.0	23.1.1.0	23.2.1.0	23.3.1.0	23.4.1.0
OTCalc.exe	22.2.1.0	22.3.1.0	22.4.1.0	23.1.1.0	23.2.1.0	23.3.1.0	23.4.1.0

SCHEMA

172305_TC_POST.SQL

- **TM-172389** Trailers are not downloaded from TMT to TruckMate Fixed an issue causing trailers to not properly download from TMT to TruckMate in some circumstances.

Application	23.3
MadWinServiceHost.exe	23.3.20.7

- **TM-172416** PayCon.exe - Pay Rule's User Condition does not work if it has empty/space lines at the beginning Fixed an issue where spaces or blank lines can be saved at the beginning of 'User Condition' in 'Driver Pay Contracts' application.

Application	23.3
PayCon.exe	23.3.16.3

- **TM-172464** Available features missing from group tab in Security Config when logged in as TMWIN Fixed the issue of Available Features missing from the group tab of Security application when logged in as TMWIN.

Application	23.3
Security.exe	23.3.13.3

- **TM-172476** Status Changer Service Does Not Open Correctly Fixed an issue within Dispatch and Multi-Mode Dispatch where it was determined that the Status Changer service was not functional. A recent change to a stored procedure had caused the service to be unable to create any new STATUS_CHANGE_JOB requests, causing the service to effectively be unusable.

This has been corrected, and the Status Changer service is once again functional and working as it did previously.

SCHEMA:

172476_FB_INS_IC_TRIP_STATUS_CHANGE.SQL

- **TM-172574** Driver Pay Audit Driver Loans grid Outstanding Balance is no longer displayed Fixed the issue with the Outstanding Balance column in Driver Pay Audit -> Driver Loans Grid, so it is now populated.

Application	23.2	23.3
PayAudit.exe	23.2.4.14	23.3.4.15

- **TM-172602** Employee CA Country for Taxes cannot be added to Timesheets nor retrieved in Magmedia T4 Canadian Payroll - Corrected issue where newly created/edited employee profiles had the 'payroll country' set to the actual country code ('CA') instead of 'CAN', which was preventing proper processing of timesheets.


Application	23.3
Employee.exe	23.3.4.0
HRRecruit.exe	23.3.2.0

SCHEMA: 172602_COUNTRYPAYROLL.SQL

- **TM-172618** TruckMate login issue on Multi Company True db

- **TM-172681** TMEDILink210IC.dll - EDI Map Modification Request

 TM-172776 Cannot assign the Inter Company Carrier to Freight Bill/Trip

 TM-172890 Follow up to CAN Payroll T4A Dental Benefits

Canadian Payroll - T4A - Updated handling of File Imported Recipients and Manually Added Grid Recipients to accommodate/edit the newly required Dental Code.


Application	22.2	22.3	22.4	23.1	23.2	23.3
MagMedia.exe	22.2.7.2	22.3.7.2	22.4.7.2	23.1.4.2	23.2.4.2	23.3.4.2

 TM-164851 DEV 2 - Enhance Validation on Imported Vendor Discounts/Minimums

 TM-169063 Convert DGTT table in SP:AGENT_STOP to CGTT

 TM-170238 DEV Section 3.1.2 - Add Quick Filters to Discounts & Minimums

 TM-170271 TMEDILink204IC.dll, TMEDILink204OC.dll - EDI Map Modification Request - IP Contact info


 TM-170333 CSERV - Improvements to do due to LTLBE sunset

 TM-170439 Tech Debt: Refactor SP_FB_INS_IC_TRIP_STATUS_CHANGE


 TM-170613 merge the 2 SELECT statement for efficiency


 TM-171172 Allow edits to Check Memo if it originated from Driver Pay Statement


 TM-171379 TMDFLT_LOCKMON Improvements

 TM-171508 DEV: Update the default for the Allow Inactive GL configs to False from True


 TM-171529 Refactor TB: PR_EMPLOYEE

 TM-171530 Refactor TB:DRIVER

 TM-171895 Performance: IP GL Balance Functions

 TM-172072 Create Referential Constraints based on Triggers - EMAIL_LINK

 TM-172086 Create Referential Constraints based on Triggers - EMAIL_MSG

 TM-172122 Create Referential Constraints based on Triggers - ACHARGE_DETAIL

↑ TM-172126 Create Referential Constraints based on Triggers - ACHARGE_CODE

↑ TM-172150 Create Referential Constraints based on Triggers - AP_PO

↑ TM-172160 Create Referential Constraints based on Triggers - AP_BILL

↑ TM-172172 Create Referential Constraints based on Triggers - AR_TRANSACTIONS

↑ TM-172174 Create Referential Constraints based on Triggers - BILLCONS_TYPE

↑ TM-172236 Unable to update OSD records once the splits have been merged

Made a modification to the way Split Bill OS&D functionality works within TruckMate. Previously, the 'parent record' of the split could not be modified under any circumstances; however, this caused problems when the split bill was eventually merged back to the parent (as you'd have no way to update the split record on either the split bill or the parent bill).

This has now been adjusted; users will now be able to modify the split record on the parent Freight Bill once the split bills have been merged back together.

Application	23.3
CServ.exe	23.3.99.1

↑ TM-172432 Out of Band Process (OOB) service redesign to process FIFO

+ TM-167927 DEV #2: Calculation for Stop Based Driver Pay Rules

+ TM-169038 DEV #4: PAYCON - Rule Copying and Review Wizard for Stop Pay Rules

+ TM-170240 DEV: LTL carriers' Pro# does not populate anywhere in Customer Service.

A new feature allows users to select which shipment identifiers type values in the P44 API Load Offer to populate the IP tab Probill Number. Controlled by a new config 'CARRIER API', 'Type for populating the Interliners Probill field'

Application	22.4	23.1	23.2
MadWinServiceHost.exe	22.4.24.0	23.1.10.0	23.2.16.0

SCHEMA
















170240_INSERT_CONFIG.SQL



















+ TM-170251 DEV #1: New Field Dwell Time in Customer Profile

+ TM-170253 DEV #2: Display Average Dwell Time on Dispatching Applications

+ TM-170254 DEV #3: CLIENT_CT Table Change

+ TM-170256 DEV #5: UI Changes for Trimble MAPS branding

	TM-170264	DEV #12: Trimble MAPS API Workflow Changes - Company Profiles
	TM-170265	DEV #13: Trimble MAPS API Workflow Changes - Customer Profiles
	TM-170270	DEV: New tab [Contacts] for Interliners component in CServ, MM/Disp
	TM-170546	DEV: TMEDILink204IC.dll, TMEDILink204OC.dll - Map Modification Request: Access to LATEST_PICKUP_BY field for EDI mapping
	TM-170642	Dev 3a - 3.1.3 RATES. EXE > Go > Rate Base - new Grid
	TM-170643	DEV 3b - 3.1.3.1 Rate Base Copy Function
	TM-170644	DEV 3c - 3.1.3.2 ZONES - Rate Base Identifiers
	TM-170646	DEV 4a - 3.2.1 RATES.EXE - Sheets > Markups
	TM-170647	DEV 4b - 3.2.2 RATES > Client Markups
	TM-170649	DEV 4d - 3.2.3.2 CSERV > IP > Charges tab
	TM-170663	DEV 9 - 3.2.8 Markup Config Options
	TM-170801	DEV #14: Validation Utility Changes
	TM-170802	DEV #15: TruckMate Windows Service Host - Trimble Maps Places
	TM-171135	DEV: Observe Multi- Term and Interliner Lookup Zones in the TM Export Wizard POINTS.csv file
	TM-171669	DEV 3: Schema - Add functionality for "Pay Leg Date Override"
	TM-171975	Dev - Schema - New flags in Service Level
	TM-171976	Dev - UI - New flags in Codes Maintenance -> Service Level Definitions
	TM-171977	Dev - UI - New flags in LTL Service Level Maintenance -> Service Levels

	TM-171978	Dev - CServ - Standard FB creation logic change
	TM-171979	Dev - CServ - Manual "Appt Req" flag change
	TM-171980	Dev - OrderPrePro - EDI/FBImporter ForceShipperConsigneeLookup logic
	TM-171981	Dev - API - POST - T/P Type - "Appt Req" logic
	TM-171982	Dev - API - PUT - T/P Type - "Appt Req" logic
	TM-171988	DEV 1: Schema - New option in Driver Pay Contracts Rules Tables
	TM-171989	DEV 2: UI - New option in Driver Pay Contracts Rules tabs
	TM-172067	Dev #2b: (Standard) Add Custom Stub to conflist
	TM-172099	Dev #3b: (Standard) Accessorial Charge to include bill cons child and Xstop child.
	TM-172133	Dev #4b: (standard) Aggregated rating
	TM-172255	Dev #4c: (standard) Aggregated rating
	TM-172260	Dev #4d: (standard) Aggregated rating with mod flag
	TM-172263	Dev #3c: (Standard) Add param flag to indicate change
	TM-172376	Dev #2c: (Standard) Add modified flag to CUSTOM_RATING_GET_CONFLIST_RATING_ZONE
	TM-172861	TMEDILink204IC.dll - EDI Map Modification Required - APPT REQ
	TM-172862	Dev - FBImporter Appt Req logic
	TM-171904	Clean Up Schema Object Files
	TM-138310	SUR - Change Bevent description DRIVERPAY - Allow Edit of Driver Pay in CServ(Approval N/A)

- TM-167802 Payroll 2023 - Reports - CAN - T4 Canadian Year-End Reporting 2023 - updated report and procedure for printing T4 slips
Schema:
 167802_T4_2023.SQL
Reports:
 CAD_T4_Employee.rpt
 CAD_T4_Employer.rpt
 CAD_T4_Summary.rpt

- TM-167823 Payroll 2023 - CAN - Dev - Quebec RL-1 Certification # Quebec RL-1 - Updated Certification # for 2023

Application	22.2	22.3	22.4	23.1	23.2	23.3
MagMedia	22.2.7.3	22.3.7.3	22.4.7.3	23.1.4.3	23.2.4.3	23.3.4.3

- TM-171458 Create ADDRESS table

- TM-171471 TruckMate 23.4 - Update VMRS Codes

- TM-171478 create SP for inserting unique entries into ADDRESS or return existing ID

- TM-171555 Remove Old and Unused Schema Files

- TM-171632 DB2 SQL code for getting row count for all tables in the database

151 issues

Operations

T Key Summary Release Notes

- TM-129961 Line-Haul Trip Schedule Can Create Trip At Wrong Terminal Door

- TM-136369 For Load Offers Use the empty and loaded leg miles from the legs to populate macro fields

- TM-159709 Misc Equipment Auto Assigned Via Trailer/Chassis Not Included In Linkage Logic

- TM-160046 SPLTD applied to FB when Trip DISP, previous status was SPLTD on the FB

- TM-161023 Ver_Chk.exe - Version Checker Application Not Requiring Login Parameters

- TM-161476 MadServiceHost - QHOS properties: Check box content not displayed completely

- TM-162036 Depart Shipper Trip Status behavior and InGate at Container Depot

- ◻ TM-164296 INDEX required in TB_TERMINAL_MULT
- ◻ TM-164677 CDConfig.exe - SQL error encountered when attempting to insert the same currency value more than once
- ◻ TM-165778 Trip.exe - Improve Error To Inform Users Of Actual Issue With Fuel Record
- ◻ TM-165782 TankWash.exe - User 10 Field Truncated At Bottom of Application
- ◻ TM-166046 Minor UI Adjustment To Peoplenet Forms Screen
- ◻ TM-166755 MMDisp.exe - Expand Terminal Dropdown Width In Multi-Mode Dispatch
- ◻ TM-168301 Mobile Logon - A mobile device associated resource is changed incorrectly after a driver logon
- ◻ TM-168370 Remove multi-second delay upon login by removing calls to db2set
- ◻ TM-168873 MMDisp Cleanup - Deliveries Grid - Disallow Inline Edit of Delivery Dates
- ◻ TM-169055 Modify TruckMate login process to be more secure
- ◻ TM-169612 ConInv.exe - Clean up Grammar Issues In Application
- ◻ TM-169639 TTC Export v2 - cleanup orphaned processes on shutdown

Fixed an issue where not all related TruckMate Windows Services Host processes were shutdown after stopping of the Trimble Cloud Export Service.

Application	23.2
MadServiceHost.exe	23.2.7.3
MadWinServiceHost.exe	23.2.16.1

- ◻ TM-169872 TTC Export v2 - do not track uncommitted orders **PATCH: 169872_TTC_EXPORT_UNCOMMITTED_DATA.SQL**
- ◻ TM-169879 Dispatch.exe - Power Unit Grid - "Last X" Fields Require Minor Cleanup
- ◻ TM-170279 Logview.exe - Cleanup of New Application - Part One
- ◻ TM-170292 BUG-01: Auto Match IM Resources - Container Only Mode - Chassis Not Cleared From IM Bill

- **TM-170338** Freight Bills Docked at one Terminal show at another Terminal

Fixed an issue within Multi-Mode Dispatch where applying a DOCKED status against a P&D Trip which ended up moving to a different Terminal would result in the Terminal Plan not being updated for all Freight Bills on the Trip. This would result in the bills not being visible in the appropriate Terminal(s) in the application.

This has now been corrected; when the DOCKED status is applied against the Trip, any Freight Bills on the Trip will have their Terminal Plans recalculated meaning they will be updated if the P&D Trip ended up being re-routed to a different/unplanned Terminal.

Application	23.1	23.2	23.3
ART.exe	23.1.24.0	23.2.39.1	23.3.64.0
CServ.exe	23.1.46.1	23.2.68.1	23.3.96.1
MMDisp.exe	23.1.19.0	23.2.36.0	23.3.50.0

SCHEMA:

170338_TRANS_TO_TERM_PLAN.SQL

- **TM-170468** MMDisp.exe - Review /Cleanup of P&D Tab

- **TM-170470** MMDisp.exe - Able to Incorrectly Park Active P&D Trip in Yard Location

- **TM-170601** EDI Multi Process jobs are not being processed

Allow EDI Service continue to run despite Tx Log file being lock exclusively by external application. And without a write-lock, no Tx logging can be done. So please refer to Multi-Process log if needed.

Application	23.1	23.2	23.3	23.4
MadWinServiceHost.exe	23.1.10.2	23.2.17.1	23.3.20.3	23.4.22.6

- **TM-170673** Dispatch Load Listing - Multiple Status Selection does not save selections

- **TM-170690** MMDisp.exe - Find Carrier Near 'Chassis' Tab Displaying Both Trailers and Chassis

- **TM-170808** Storage Billing error message You don't have run access to this TruckMate application

Fixed an issue where end user got the error of not having run access to the App StorageBill.exe even though the access right (X) had been granted to the user's group.

Application	23.1	23.2
StorageBill.exe	23.1.1.0	23.2.1.0

SCHEMA: 170808_FIX_STORAGE_BILLING_FEATURE_ID.SQL{}

- **TM-170811** MMDisp.exe - Dock Loc Comment Not Populating Data in Freight Bills Tab (Trap Version)

- **TM-170839** Impose Minimum Sizing Requirement on Zone Import Tool Window

- **TM-170910** FB's created in CServ does not calculate the mileage from Pickup at and Care of zones














- **TM-170963** Booking Number Processing print is not passing in the same parameters as the 2017 version

Fixed an issue where Booking Number Processing did not passing in the same parameters as it did in previous version in customer report.

Application	23.1	23.2
lpiipm.exe	23.1.0.3	23.2.1.1

- **TM-170987** Not finding freight bills based on the driver entered container number

■	TM-171017	Updates to FB are blocked from an update due to an open Stop error Cannot match a bill to a completed stop	Fixed an issue where an open stop blocked later Freight Bills from applying statuses.								
			<table border="1"> <thead> <tr> <th>Application</th> <th>23.2</th> </tr> </thead> <tbody> <tr> <td>MMDisp.exe</td> <td>23.2.34.1</td> </tr> </tbody> </table>	Application	23.2	MMDisp.exe	23.2.34.1				
Application	23.2										
MMDisp.exe	23.2.34.1										
■	TM-171023	Omnitracs Portal Access Violation errors on Return Macros and freeform messages	Fixed an issue where sending some return macros and freeform messages would get access violation error in Omnitracs Portal.								
			<table border="1"> <thead> <tr> <th>Application</th> <th>23.2</th> </tr> </thead> <tbody> <tr> <td>MadWinServiceHost.exe</td> <td>23.2.15.6</td> </tr> </tbody> </table>	Application	23.2	MadWinServiceHost.exe	23.2.15.6				
Application	23.2										
MadWinServiceHost.exe	23.2.15.6										
■	TM-171026	CServ - Date Tolerance settings would work incorrectly when all 4 pickup and delivery dates config items are set to 1									
■	TM-171054	Direct Route AppianWS timeouts									
■	TM-171079	TechDebt: Update RUNSTATS.BAT to include final EXIT									
■	TM-171087	Expert Fuel MPG field should display the decimal value									
■	TM-171095	Export Wizard TCG LTL /Traffic Costing Info Scalar Function sequence error									
■	TM-171100	Omnitracs Return Macros Access Violation errors	Fixed an issue where in Omnitracs some return macros got Access Violation errors.								
			<table border="1"> <thead> <tr> <th>Application</th> <th>22.4</th> <th>23.1</th> <th>23.2</th> </tr> </thead> <tbody> <tr> <td>MadWinServiceHost.exe</td> <td>22.4.24.1</td> <td>23.1.10.1</td> <td>23.2.16.2</td> </tr> </tbody> </table>	Application	22.4	23.1	23.2	MadWinServiceHost.exe	22.4.24.1	23.1.10.1	23.2.16.2
Application	22.4	23.1	23.2								
MadWinServiceHost.exe	22.4.24.1	23.1.10.1	23.2.16.2								
■	TM-171112	Use Zone Time is not working consistently									
■	TM-171137	CUSTOM_GET_STOP_PROFILE not populating the iSTOP_ACTION correctly	Fixed an issue where CUSTOM_GET_STOP_PROFILE did not populate the iSTOP_ACTION correctly.								
			<table border="1"> <thead> <tr> <th>Application</th> <th>23.2</th> </tr> </thead> <tbody> <tr> <td>Dispatch.exe</td> <td>23.2.27.3</td> </tr> <tr> <td>MMDisp.exe</td> <td>23.2.34.2</td> </tr> </tbody> </table>	Application	23.2	Dispatch.exe	23.2.27.3	MMDisp.exe	23.2.34.2		
Application	23.2										
Dispatch.exe	23.2.27.3										
MMDisp.exe	23.2.34.2										
■	TM-171169	Changes to CheckDateTolerance() has caused compilation errors in ART									
■	TM-171171	SOAP received message is not in the log TMServer.log when log level set to Debug	Fixed an issue where Soap received message was not included in TMServer debug level log.								
			<table border="1"> <thead> <tr> <th>Application</th> <th>22.4</th> <th>23.1</th> <th>23.2</th> </tr> </thead> <tbody> <tr> <td>TruckMateWS.dll</td> <td>22.4.0.10</td> <td>23.1.0.4</td> <td>23.2.0.6</td> </tr> </tbody> </table>	Application	22.4	23.1	23.2	TruckMateWS.dll	22.4.0.10	23.1.0.4	23.2.0.6
Application	22.4	23.1	23.2								
TruckMateWS.dll	22.4.0.10	23.1.0.4	23.2.0.6								
■	TM-171223	Error: Could not convert variant of type (Null) into type (Boolean) on import									
■	TM-171232	Omnitracs Sentinel/TM API: after upgrade to 23.1/23.2 Changed Time stamp for ODRSTAT is not correct. Use Zone Time not working	Fixed an issue where with TruckMate API status changing got wrong timestamps when it was set to use zone time.								
			<table border="1"> <thead> <tr> <th>Application</th> <th>23.2</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>TMServer.dll</td> <td>23.2.1.15</td> <td>23.3.2.9</td> </tr> </tbody> </table>	Application	23.2	23.3	TMServer.dll	23.2.1.15	23.3.2.9		
Application	23.2	23.3									
TMServer.dll	23.2.1.15	23.3.2.9									
■	TM-171247	Messages being sent to the email message log can be larger than what is allowed									

	TM-171284 CITYD_GET_DELIVERIES - LISTAGG throws the exception	Fixed an issue where got LISTAGG exception in MMDisp Fright subtabs.								
<table border="1"> <thead> <tr> <th>Application</th> <th>23.2</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>MMDisp.exe</td> <td>23.2.35.0</td> <td>23.3.48.0</td> </tr> </tbody> </table>			Application	23.2	23.3	MMDisp.exe	23.2.35.0	23.3.48.0		
Application	23.2	23.3								
MMDisp.exe	23.2.35.0	23.3.48.0								
SCHEMA: 171284_CITYD_GET_DELIVERIES.SQL										
	TM-171331 Unable To Add Resources To Trips via TOP Window in Dispatch	Fixed an issue within the Dispatch application where a user would be unable to assign any type of resource or Trip into the Trip Operation Planning tool via means of dragging-and-dropping.								
This has now been corrected - users will be free to assign any resource into the Trip Operation Planning tool while attempting to create new trips for a specified journey.										
<table border="1"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>Dispatch.exe</td> <td>23.3.42.1</td> </tr> </tbody> </table>			Application	23.3	Dispatch.exe	23.3.42.1				
Application	23.3									
Dispatch.exe	23.3.42.1									
	TM-171374 Unable to create an ingate without having a pool number									
	TM-171384 D2Link trip schedules not getting removed from device									
	TM-171397 Trip Status Change At Zone is not always populated									
	TM-171417 Samsara Mobile Messaging Load Offer Stop Profile does not display									
	TM-171430 D2Link return macro error ProcessItemXMLNode: [IBM] [CLI Driver] CLI0109E String data right truncation	Fixed an issue where some D2link return macro got D2Link return macro string data right truncation error.								
<table border="1"> <thead> <tr> <th>Application</th> <th>23.1</th> <th>23.2</th> </tr> </thead> <tbody> <tr> <td>MobCommSvc.exe</td> <td>23.1.4.5</td> <td>23.2.9.7</td> </tr> </tbody> </table>			Application	23.1	23.2	MobCommSvc.exe	23.1.4.5	23.2.9.7		
Application	23.1	23.2								
MobCommSvc.exe	23.1.4.5	23.2.9.7								
	TM-171433 Street Level mileage ERR: ALKWS36:Optimization Error									
	TM-171476 Loading quick filters layout has to be selected twice to display properly	Fixed an issue within the Dispatch application where attempting to load "saved" Quick Filter Templates into any of the grids in the application would result in only a partial load of the saved filters. The user would be required to load a second time in order for all of the Quick Filters to be displayed.								
This has been corrected; now, when a user proceeds to load "saved" Quick Filters into the grid, they will only need to do this one single time and all of the saved Quick Filter will load correctly into the grids.										
<table border="1"> <thead> <tr> <th>Application</th> <th>23.1</th> <th>23.2</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>Dispatch.exe</td> <td>23.1.12.5</td> <td>23.2.27.9</td> <td>23.3.38.1</td> </tr> </tbody> </table>			Application	23.1	23.2	23.3	Dispatch.exe	23.1.12.5	23.2.27.9	23.3.38.1
Application	23.1	23.2	23.3							
Dispatch.exe	23.1.12.5	23.2.27.9	23.3.38.1							
	TM-171482 Leg can be duplicated when the Trip is created from a Trip Template	Fixed an issue where trip leg would be duplicated when it was created through Trip Template and when auto dispatch method was set to Segments.								
<table border="1"> <thead> <tr> <th>Application</th> <th>23.2</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>MMDisp.exe</td> <td>23.2.34.4</td> <td>23.3.47.10</td> </tr> </tbody> </table>			Application	23.2	23.3	MMDisp.exe	23.2.34.4	23.3.47.10		
Application	23.2	23.3								
MMDisp.exe	23.2.34.4	23.3.47.10								
	TM-171544 Optimizer uses pickup address for docked bills									
	TM-171562 ISAAC TM API: MMDisp Load Offer shows all stops enabled when stops have already been Completed	Fixed an issue where load offer enabled all stops when stops had already been completed.								
<table border="1"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>Dispatch.exe</td> <td>23.3.38.3</td> </tr> <tr> <td>MMDisp.exe</td> <td>23.3.50.1</td> </tr> </tbody> </table>			Application	23.3	Dispatch.exe	23.3.38.3	MMDisp.exe	23.3.50.1		
Application	23.3									
Dispatch.exe	23.3.38.3									
MMDisp.exe	23.3.50.1									
	TM-171578 Popup error message that the fuel tank size is not entered									

<p>TM-171593</p>	<p>ART Imaging - modify POST imaging/drivers/search to allow searching by email</p>	<p>Improved ART Imaging to allow searching driver with driver's email.</p> <table border="1" data-bbox="584 178 998 262"> <thead> <tr> <th>Application</th> <th>23.1</th> <th>23.2</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>ART.exe</td> <td>23.1.24.1</td> <td>23.2.40.1</td> <td>23.3.64.1</td> </tr> </tbody> </table>	Application	23.1	23.2	23.3	ART.exe	23.1.24.1	23.2.40.1	23.3.64.1
Application	23.1	23.2	23.3							
ART.exe	23.1.24.1	23.2.40.1	23.3.64.1							
<p>TM-171603</p>	<p>Azure ServiceBusException not restarting the Azure Queue module</p>									
<p>TM-171608</p>	<p>Deadlocks occurring during planning Trips</p>	<p>Fixed an issue causing frequent deadlocks when planning Trips (Trip Operation Planning)</p> <table border="1" data-bbox="584 420 909 514"> <thead> <tr> <th>Application</th> <th>23.2</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>Dispatch.exe</td> <td>23.2.29.0</td> <td>23.3.40.0</td> </tr> </tbody> </table> <p>SCHEMA</p> <p>171608_DRIVERPAY_DEADLOCKS.SQL</p>	Application	23.2	23.3	Dispatch.exe	23.2.29.0	23.3.40.0		
Application	23.2	23.3								
Dispatch.exe	23.2.29.0	23.3.40.0								
<p>TM-171629</p>	<p>D2Link message status failure message</p>									
<p>TM-171651</p>	<p>Issue with grid refresh interval when creating new trip from bill results in "List index out of bounds (0)" error</p>									
<p>TM-171678</p>	<p>ConnectedDock - Freight Bill Splitting - Item Timestamps Not Correct</p>									
<p>TM-171679</p>	<p>ConnectedDock - Scan Events - Item Timestamps Not Correct</p>									
<p>TM-171687</p>	<p>Dispatch Freight Bills filter does not work when multiple code selections are applied</p>									
<p>TM-171689</p>	<p>Mismatch Between Freight Bill Assignment And I/P Record Creation In Certain Scenarios</p>	<p>Fixed an issue where Freight Bill Assignment And I/P Record Creation were mismatched in Certain Scenarios.</p> <table border="1" data-bbox="584 1123 812 1218"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>Dispatch.exe</td> <td>23.3.42.0</td> </tr> </tbody> </table> <p>SCHEMA:</p> <p>171689_CARRIER_IP_AGENT_TERMINALS.SQL</p>	Application	23.3	Dispatch.exe	23.3.42.0				
Application	23.3									
Dispatch.exe	23.3.42.0									
<p>TM-171696</p>	<p>D2LINK: Return Macro 13 sometimes fails with error '\$c,' is not a valid integer value'</p>									
<p>TM-171700</p>	<p>Export service is sending incorrect user3 audit value in metadata</p>	<p>Fixed an issue where the export service was not sending the correct audit values in the metadata section. The export service has been updated to use the same database session through the order export process.</p> <table border="1" data-bbox="584 1480 909 1575"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>MadWinServiceHost.exe</td> <td>23.3.20.2</td> </tr> </tbody> </table>	Application	23.3	MadWinServiceHost.exe	23.3.20.2				
Application	23.3									
MadWinServiceHost.exe	23.3.20.2									
<p>TM-171726</p>	<p>Detention Issue Causing Freight Bills To Not Receive ODRSTAT/Picked Record</p>	<p>Latest copy of BILLGL_BALANCE_ERR_MSG function is added to the patch file that was missed in a previous version.</p> <p>SCHEMA</p> <p>171726_BILLGL_BALANCE_ERR_MSG.SQL</p>								

TM-171729 Seal break prompt does not occur on merged trip

Fixed an issue within the ConnectedDock application where attempting to unload a 'TBU' Trip that was generated via the Trip Operation Planning Tool would not prompt the user to break the seal during the unloading process.

This has been corrected; now, regardless of how the Unloading Trip was generated or arrived at the Terminal, users will correctly be prompted to break the seal if one exists on the Unloading Trip itself.

NOTE: While the "fix" is visible in ConnectedDock, the actual issue was within the ART Server, so a new build of ConnectedDock is not required for this fix.

Application	23.2	23.3
ART.exe	23.2.40.0	23.3.64.0

SCHEMA:

171729_VW_DOCK_TRIP_SEALS.SQL

TM-171739 Terminal Plan Not Updated When Freight Bill Manually Moved After Pickup Trip

Fixed an issue within Customer Service where attempting to manually relocate a Freight Bill after it had been picked up would cause the Terminal Plan of the Freight Bill to not update, meaning the bill would be displayed within the wrong Terminal grids in Multi-Mode Dispatch.

This has been updated for both Customer Service and the Rest API workflow, meaning regardless of how a bill is updated, the Terminal Plan will be recalculated correctly and the bill positioned accordingly.

Application	23.3
ART.exe	23.3.65.0
CServ.exe	23.3.98.0

SCHEMA

171739_DF_UPDATE_NEXT_TERMINAL_ZONE.SQL

TM-171750 AppainWS throws index error when Direct Route auto add leg number for the same route

Fixed an issue where AppainWS would throw an index error when multi legs were populated to the same route.

Application	23.3
AppianWS.exe	23.3.2.0

SCHEMA: 171750_MERGE_APPIAN_ROUTE_RESPONSE.SQL

TM-171764 Time Zone Offset Not working correctly for Newfoundland (-03:30) when manually updating status in Multi Mode Dispatch

Fixed an issue within numerous applications where when using the 'Status Change Date - Apply Time Zone' functionality, users were finding that zones in Newfoundland & Labrador (tied to timezone "-03:30") was not working as expected, and would produce the wrong results.

This has been corrected; now, when a user attempts to update any action that the functionality touches, any zone that contains a timezone that ends in ##:30 will be updated correctly.

Application	23.3
ART.exe	23.3.65.0
CServ.exe	23.3.98.0
Dispatch.exe	23.3.41.1
MMDisp.exe	23.3.50.1

TM-171785 Terminal Maintenance - Unable to set the doors active status

TM-171846 TTC Export - "EJoinException: Resource not acquired" causes worker processes to be unable to continue processing the export job

The changes made in this fix are to mitigate the risk of the occurring of the issue that worker processes was unable to continue processing the export job due to EjoinException.

Application	23.3
MadWinServiceHost.exe	23.3.20.4

TM-171875 TTC Export v2 - properly initialize new parameter iDAYS_EVAL in TCE_TRACK_NEW_ORDERS

Fixed an issue where TTC_EXPORT_ORDER_TRACKING was not populated with a new order tracking information.

Application	23.3
MadWinServiceHost.exe	23.3.20.1

TM-171903 Present an error message when setting up the service if using the schema owner

TM-171912 Occasionally messages stop going in/out and the service needs to be restarted

TM-171914 Remove global, problematic ribbon UI dependency and NORIBBON conditional symbol

TM-172088 Quick Filter Rule Builder - Ensure Test Doesn't Occur After Error on Missing Caption

TM-172090 Quick Filter Rule Builder - Spelling Error with "tomorrow" in Default Operator for Date Behavior

TM-172249 MMDisp.exe - SQL0203N A reference to column ""DELIVERY_APPT_REQ"" is ambiguous.

TM-172279 PeopleNet: Forward Load Offer messages are not combined into one message for the Driver

Fixed an issue where load offer with multi freight bills in a trip did not combined into one message even though the app config Combine Messages was set to True.

Application	23.3
MobCommSvc.exe	23.3.12.11

TM-172302 Unable to create trips on the planning tab from trip schedule unless it has a valid door assigned

Fixed issues in Trip Schedules - a. No default value (0) set in Door field b. Negative value was allowed in Door field c. When app config 'Schedule Generated Trip Tab's was set Planning and door field was 0 a trip generated through trip schedule was not displayed in Planning tab.

Application	23.3
MMDisp.exe	23.3.50.2

TM-172370 User Fields are being updated regardless if the User Field is in the Macro

Fixed an issue where user fields 1 through 10 were all updated even though they were not all in a return macro.

Application	23.2	23.3
MobCommSvc.exe	23.2.9.8	23.3.12.12

TM-172470 Trips with Inter-Company Freight bills not populating zones on the trips

Fixed an issue within Dispatch where attempting to create an IM Trip involving Intermodal bills that were created via the Intercompany process would not populate zones on the Trip for the loaded bill portion of the move. The reason for this is that the Intercompany process was not correctly passing over the 'Intermodal Type' value for the Intercompany bill.

This has now been corrected; when users proceed to create the IM Trip, the zones will once again be populated correctly for the entire trip.

Application	23.3
CServ.exe	23.3.99.0

SCHEMA:

172494_IM_IC_BILL.SQL

TM-172476 Status Changer Service Does Not Open Correctly

Fixed an issue within Dispatch and Multi-Mode Dispatch where it was determined that the Status Changer service was not functional. A recent change to a stored procedure had caused the service to be unable to create any new STATUS_CHANGE_JOB requests, causing the service to effectively be unusable.

This has been corrected, and the Status Changer service is once again functional and working as it did previously.

SCHEMA:

172476_FB_INS_IC_TRIP_STATUS_CHANGE.SQL

TM-172494 CSERV intermodal status button doesn't work

Fixed an issue in Customer Service where attempting to press the 'Status' button on the Intermodal tab for bills that had been created via the Intercompany process would not update the status of the bill accordingly. The reason for this is that the Intercompany process was not correctly passing over the 'Intermodal Type' value for the Intercompany bill.

This has now been corrected; users will once again be able to update the statuses of Intermodal bill via means of pressing the 'Status' button in the application.

Application	23.3
CServ.exe	23.3.99.0

SCHEMA:

172494_IM_IC_BILL.SQL

TM-172497 IM Details Window in Dispatch Not Displaying Parent Bill Information

Fixed an issue within the Dispatch application where attempting to open the 'IM Details' window for a Freight Bill would not display the Loaded Bill if it was created via the Intercompany process. The reason for this is that the Intercompany process was not correctly passing over the 'Intermodal Type' value for the Intercompany bill.

This has now been corrected; users will once again be able to open the IM Details window and see details about the Loaded Bill for the IM movement.

Application	23.3
CServ.exe	23.3.99.0

SCHEMA:

172494_IM_IC_BILL.SQL

TM-172513 Return Date should not be updated until the Loaded FB has been picked up

Fixed an issue within the Dispatch Intermodal workflow where the Aging Date and Return Date were being stamped incorrectly with the Pickup time of the Chassis Pickup bill, rather than the Loaded Bill (for an Import) or the Empty Bill (for an Export).

This has been corrected; the Aging and Return Dates for both Import and Export bills will now be stamped correctly.

Application	23.3
Dispatch.exe	23.3.43.0

SCHEMA:

172513_IM_STATUS_CHANGE.SQL



















TM-172618 TruckMate login issue on Multi Company True db

TM-172705 Changes to MMDisp grid procedures has broken some filter options

Fixed an issue within Multi-Mode Dispatch where attempting to apply a filter to the Deliveries, Pickups or CrossDock grid could fail if a direct reference to a specific table-based field was used within the filter (ie. TORDER.DETAIL_LINE_ID). This was due to the Grid SQL being modified.

This has now been corrected; functionality around this has been restored, and these filters should once again work without issue.

Application	23.3
MMDisp.exe	23.3.51.1

	TM-172711	Batch Load Offer screen opens when the Trip has more than 1 FB	Fixed an issue where when the app config Multiple Load Offers was set to False still got batch load offer.						
			<table border="1"> <tr> <th>Application</th> <th>23.3</th> </tr> <tr> <td>Dispatch.exe</td> <td>23.3.42.2</td> </tr> <tr> <td>MMDisp.exe</td> <td>23.3.50.3</td> </tr> </table>	Application	23.3	Dispatch.exe	23.3.42.2	MMDisp.exe	23.3.50.3
Application	23.3								
Dispatch.exe	23.3.42.2								
MMDisp.exe	23.3.50.3								
	TM-172781	Filters cannot be combined							
	TM-172917	PeopleNet Workflow: Load Offer updates the Current Zone of the Truck incorrectly to the Trip Start Zone							
	TM-165294	Review DB2 Configs Wizard to reflect the changes for the START DATABASE MANAGER Command							
	TM-165317	Trip Tree View - DEV 27: Remove Trip View							
	TM-166919	Purge Procedure for TB: MADD_DEBUG							
	TM-167943	Tech Debt: SP:CITY_LINK - cursor needs replacing with single select							
	TM-168210	TechDebt: Refactor FN: GMT_FOR_ZONE							
	TM-168212	TechDebt: FN:PAD_ZERO - replacement with TO_CHAR function							
	TM-168401	TTC Export - Allow Properties Window to be resized							
	TM-170350	ConnDockAdmin.exe - Add Ability To Update Password For ConnectedDock Users							
	TM-170478	Sync Load Request Grids Between Dispatch and Multi-Mode Dispatch							
	TM-170706	Art add filter for GET /tm/orders statusHistory to avoid POSITION							
	TM-170713	Review LOGRETAIN Configuration in ISC4 DB							
	TM-170938	Speed improvements on message_forward field population							
	TM-171006	Mixed Pick and Delivery FB ordering is not respected when add bills on a P&D trip	Fixed an issue where mixed pick and delivery FB ordering was not respected after they were added on a P&D trip.						
			<table border="1"> <tr> <th>Application</th> <th>23.3</th> </tr> <tr> <td>MMDisp.exe</td> <td>23.3.47.9</td> </tr> </table>	Application	23.3	MMDisp.exe	23.3.47.9		
Application	23.3								
MMDisp.exe	23.3.47.9								
	TM-171097	ART API for POST /tm/trips should be atomic (header)	Improved ART API to make The POST /tm/trips API atomic - including the trip header + user fields in the creation of TRIP header.						
			<table border="1"> <tr> <th>Application</th> <th>23.3</th> </tr> <tr> <td>Art.exe</td> <td>23.3.63.2</td> </tr> </table>	Application	23.3	Art.exe	23.3.63.2		
Application	23.3								
Art.exe	23.3.63.2								
	TM-171122	Change MadSrv32.dll's shared login data from XML to JSON							

↑ TM-171165 Encrypt MadSrv32's shared memory content

↑ TM-171224 Support Kerberos auth in Connection Manager

↑ TM-171229 Add sfJPG format to SOAP API for signature images

↑ TM-171379 TMDFLT_LOCKMON Improvements

↑ TM-171436 Optimize SP GET_DISP_TRIP_QUERY

A number of performance modifications were made to the GET_DISP_TRIP_QUERY, which controls the Trips Grid within the Dispatch application. With this change, customers may notice a significant performance improvement in the Trips Grid when using the Dispatch application.

Important Notice: Customers who utilize a CUSTOM_GET_DISP_TRIP_QUERY within their environment today are **strongly encouraged** to update their procedure alongside upgrading to this Fix Pack. While an update is **not required** in order to receive the Fix Pack (your existing procedure will work with these new changes), you will not be able to take advantage of the new performance improvements unless you update it.

Please reach out to the Support Department if you need assistance in updating your procedure before you update, or if you are unsure as to whether you have a CUSTOM_GET_DISP_TRIP_QUERY that needs updating.

Application	23.1	23.2	23.3
Dispatch.exe	23.1.13.0	23.3.28.0	23.3.39.0

SCHEMA:

171436_GET_DISP_TRIP_QUERY.SQL

↑ TM-171565 Auto Match IM Resources - Remove Two Config Options For Auto Match IM Resources

↑ TM-171566 Auto Match IM Resources - Remove 'Chassis Only' and 'None' code from TruckMate

↑ TM-171705 Modify MadSrv32 outputs to improve security

↑ TM-171706 Make MadSrv32 API thread safe

↑ TM-171934 If MadSrv32.dll not found, try the current module path


















↑ TM-172072 Create Referential Constraints based on Triggers - EMAIL_LINK

↑ TM-172086 Create Referential Constraints based on Triggers - EMAIL_MSG

↑ TM-172117 Create Referential Constraints based on Triggers - AAAD

↑ TM-172122 Create Referential Constraints based on Triggers - ACHARGE_DETAIL

↑ TM-172126 Create Referential Constraints based on Triggers - ACHARGE_CODE

	TM-172150	Create Referential Constraints based on Triggers - AP_PO					
	TM-172160	Create Referential Constraints based on Triggers - AP_BILL					
	TM-172163	Create Referential Constraints based on Triggers - AR_CASH					
	TM-172174	Create Referential Constraints based on Triggers - BILLCONS_TYPE					
	TM-172236	Unable to update OSD records once the splits have been merged	<p>Made a modification to the way Split Bill OS&D functionality works within TruckMate. Previously, the 'parent record' of the split could not be modified under any circumstances; however, this caused problems when the split bill was eventually merged back to the parent (as you'd have no way to update the split record on either the split bill or the parent bill).</p> <p>This has now been adjusted; users will now be able to modify the split record on the parent Freight Bill once the split bills have been merged back together.</p> <table border="1" data-bbox="586 667 808 758"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>CServ.exe</td> <td>23.3.99.1</td> </tr> </tbody> </table>	Application	23.3	CServ.exe	23.3.99.1
Application	23.3						
CServ.exe	23.3.99.1						
	TM-164586	DEV: Introduce User Friendly Method To Enter/Create Quick Filters in TruckMate					
	TM-170390	DEV: MasterData GET /zones - MOVE FROM TM					
	TM-170807	DEV: Every trip that has empty legs that start at the terminal					
	TM-170835	Implement multi job processors for OrbComm and TracKing					
	TM-170864	DEV: MasterData POST /zones					
	TM-170865	DEV: MasterData PUT /zones					
	TM-170945	DEV: Needing to double-click on each FB and view the details in Customer Service.					
	TM-170959	DEV: Unable to easily distinguish customers freight bills on a trip.					
	TM-171271	Profiles - add ContainerIQ Port Tracking Credentials to Profiles					
	TM-171272	Profiles - add ContainerIQ Port Tracking credentials security option					
	TM-171408	Create TM_ADD_PARTITON, TM_PARTITION_EXISTS and TM_DROP_PARTITION objects	SP:TM_ADD_PARTITION SP:TM_DROP_PARTITION FN:TM_PRATITION_EXISTS				
	TM-171547	DEV: Changes to Adjust Pickup/Delivery Window in MMDisp & Dispatch					



TM-171633 DEV: SUR: Expose "Double Segment ID" in Dispatch and MMDISP

Within the Dispatch and Multi-Mode Dispatch applications, a new column has been added into the following grids:

- Multi-Mode Dispatch:
 - Planning Grid
 - Doors Grid
 - Outbound Grid
 - Inbound Grid
 - P&D Grid
 - Trips Grid
- Dispatch:
 - Trips Grid

The new column is called 'Operational Plan Sequence', and is designed to be used alongside the 'Operational Plan ID' column. When a Trip Operation Plan is created, the new column will be used to show the order in which these new Trips are sequenced; this means that Operational Plan ID will show the unique ID that connects all the Trips together, and the Operational Plan Sequence will show the order in which these Trips must be executed.

Application	23.3
Dispatch.exe	23.3.38.0
MMDisp.exe	23.3.49.0

SCHEMA:

171633_GET_DISP_TRIP_QUERY.SQL



TM-172277 DEV: MasterData DELETE /zones



TM-172589 DEV-02: Changes to Adjust Pickup/Delivery Window - Modify Spot Logic in Customer Service



TM-171904 Clean Up Schema Object Files



TM-171458 Create ADDRESS table



TM-171478 create SP for inserting unique entries into ADDRESS or return existing ID



TM-172140 dbPatchMerge - incorrect order - source TM-171530

155 issues

Web/API

T

Key

Summary

Release Notes



TM-168323 clients and vendors aChargeCodes - sort and filter

The following 3 sets of endpoints now support the \$orderby and \$filter url parameters:

GET /clients/clientId/aChargeCodes
 GET /vendors/vendorId/aChargeCodes
 GET /drivers



TM-170306 REST API - Intermodal - Reworks related to the added client validation



TM-170396 ConnectedDock - No Restriction Workflow - Validation Not Correctly Respecting Alternate Options (2/2)



TM-170399 ConnectedDock - No Restriction Workflow - Validation Not Correctly Respecting Multi-Leg Trips (1/2)

TM-170400	ConnectedDock - No Restriction Workflow - Validation Not Correctly Respecting Multi-Leg Trips (2/2)					
TM-170782	ConnectedDock - Advanced Preplanning Modifications - Receiving Freight Not Updating Next Planned Location					
TM-170783	ConnectedDock - Advanced Preplanning Modifications - Trip Not Displayed on Loading Door For Restricted User					
TM-170784	ConnectedDock - Advanced Preplanning Modifications - Unloading Door Not Displaying Locations Correctly For Restricted User					
TM-170819	POST /login endpoint returns a 200 instead of a 201					
TM-170992	\$filter error when POST cubePolicies? onlyPostedResults=True					
TM-171032	TM4Web Temp controlled value not passed on from web quote to order entry					
TM-171144	ConnectedDock - Delivery Workflow - Pallet Group Not Respecting Standard Trip Assignment Workflow	<p>Fixed an issue within the ConnectedDock application where attempting to load Pallet Groups to Trips when the 'Enforce Pallet Group Location Rules' Config was set to "Delivery Terminal Only" would not allow the Pallet Group to assign in certain circumstances; it would only allow the match is being assigned to a direct Terminal move, and would ignore Alternate Options.</p> <p>This has been corrected; the Pallet Group will utilize the default workflow in ConnectedDock and will be permitted to match against all valid direct and alternate options.</p> <table border="1"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>ART.exe</td> <td>23.3.63.3</td> </tr> </tbody> </table>	Application	23.3	ART.exe	23.3.63.3
Application	23.3					
ART.exe	23.3.63.3					
TM-171169	Changes to CheckDateTolerance() has caused compilation errors in ART					
TM-171335	Freight Bill's on LCV-TBU Trips disappearing from Connected Dock view after being unloaded	<p>Fixed an issue within Multi-Mode Dispatch and the ConnectedDock application where attempting to unload Freight Bills off of a TBU Trip generated by the Trip Operation Planning tool would lose the history of a Freight Bill after it had been unloaded from the Trip (meaning you would lose the unload count on the ConnectedDock device).</p> <p>This has been corrected; now, when you proceed to unload items from the Trip, the history will remain and will account for all items being unloaded from the Trip.</p> <p><i>Please note that this issue actually belonged to Multi-Mode Dispatch; this means a new build of ConnectedDock is not required for this particular issue.</i></p> <table border="1"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>MMDisp.exe</td> <td>23.3.49.1</td> </tr> </tbody> </table>	Application	23.3	MMDisp.exe	23.3.49.1
Application	23.3					
MMDisp.exe	23.3.49.1					
TM-171675	ConnectedDock - Terminal Screen versus Receiving Screen Not Displaying Same Card Output For Non-Restricted Dock Worker	<p>Fixed an issue within the ConnectedDock application where, as a non-restricted user, scanning an item that was associated with a Freight Bill that was planned on a Trip not currently parked at a Door would not show any Ad-Hoc Trip selections when moving the item.</p> <p>This has now been corrected; even if the Freight Bill is planned to a Trip that is not at a Door, alternative Loading Trips will be displayed as loadable options for a user.</p> <table border="1"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>ConnectedDock.exe</td> <td>23.3.8.49</td> </tr> </tbody> </table>	Application	23.3	ConnectedDock.exe	23.3.8.49
Application	23.3					
ConnectedDock.exe	23.3.8.49					
TM-171678	ConnectedDock - Freight Bill Splitting - Item Timestamps Not Correct					
TM-171679	ConnectedDock - Scan Events - Item Timestamps Not Correct					

TM-171729 Seal break prompt does not occur on merged trip

Fixed an issue within the ConnectedDock application where attempting to unload a 'TBU' Trip that was generated via the Trip Operation Planning Tool would not prompt the user to break the seal during the unloading process.

This has been corrected; now, regardless of how the Unloading Trip was generated or arrived at the Terminal, users will correctly be prompted to break the seal if one exists on the Unloading Trip itself.

NOTE: While the "fix" is visible in ConnectedDock, the actual issue was within the ART Server, so a new build of ConnectedDock is not required for this fix.

Application	23.2	23.3
ART.exe	23.2.40.0	23.3.64.0

SCHEMA:

171729_VW_DOCK_TRIP_SEALS.SQL

TM-171751 Investigate: Connection string (RemoteDatabase) missing

TM-171964 TM4Web error after Post cannot convert undefined or null to object

Fixed an issue where a PHP error would be encountered when posting a shipment using TM4Web.

Application	22.4	23.1	23.2	23.3
TM4Web	22.4.0.32	23.1.0.12	23.2.0.17	23.3.0.18

TM-171987 Web user authentication - orderDetailId should always be returned in expanded details section

Fixed an issue with orderDetailId was not always being returned in the order details section in the orders API when using web user authentication.

Application	23.3
art.exe	23.3.66.6

TM-172128 Update oUser_ID to VARCHAR(128) in TID_AUTH_USER proc

Fixed an issue where Trimble ID authentication was not working in ART for user ID values greater than ten characters.

Application	23.3
ART.exe	23.3.66.0

SCHEMA:

172128_UPDATE_TID_AUTH_USER.SQL

TM-172136 Remove DROPDOWN References In Favour of COUNTRY_SUBDIVISION

Fixed two issues within TM4Web:

1. Fixed an issue where the State dropdown within TM4Web was pulling from the wrong source of data in TruckMate. This has now been adjusted to utilize the COUNTRY and COUNTRY_SUBDIVISION tables, rather than DROPDOWN (customers should still be able to proceed as expected).
2. Fixed an issue where if a country was selected that has no defined States/Provinces, you would be unable to proceed with updating the form. This has been corrected so that if a country contains no states/provinces, you will be able to proceed with the update.

Application	23.3
TM4Web	23.3.0.19

TM-172291 TM API Trips Stops are missing time component value for field appointmentTime

When the stop records are retrieved via GET-trip endpoints, the appointmentTime and appointmentTimeEnd fields are populated in DateTimeToISO8601 format based on the stop type.

- If the stop type is 'pick', the two date-time fields are populated with the 'Pick Up' time fields set in CServ.
- If the stop type is 'drop', the two date-time fields are populated with the 'Deliver' time fields set in CServ.

Application	23.3	23.4
art.exe	23.3.66.5	23.4.70.3

🔴	TM-172316	Creating orders with two or more dangerous goods flag set and UN numbers via API causes same UN Number to be assigned on the Dangerous Goods tab	Fixed an issue where creating orders with detail lines that referenced distinct UN Numbers through the orders API would result in duplicate records on the dangerous goods section of the order.						
			<table border="1"> <thead> <tr> <th>Application</th> <th>23.2</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>art.exe</td> <td>23.2.40.2</td> <td>23.3.66.8</td> </tr> </tbody> </table>	Application	23.2	23.3	art.exe	23.2.40.2	23.3.66.8
Application	23.2	23.3							
art.exe	23.2.40.2	23.3.66.8							
🔴	TM-172720	Failure to load the connected dock application after logging in							
🔴	TM-172756	Unable to load Barcode Items from a Trap to a loading Trip in Connected Dock	<p>Fixed an issue in ConnectedDock where attempting to load an item currently on a Trap directly to a different Loading Door would result in an unexpected error preventing this action.</p> <p>This has now been corrected - Dock Workers can successfully take items currently on a Trap in one Door and load them to a Trip at an entirely different Door.</p>						
			<table border="1"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>ConnectedDock.exe</td> <td>23.3.8.50</td> </tr> </tbody> </table>	Application	23.3	ConnectedDock.exe	23.3.8.50		
Application	23.3								
ConnectedDock.exe	23.3.8.50								
🟢	TM-166170	Add count to GET /trips response body	Added count field to the response body for trips and all trips child resource endpoints when the GET method is used.						
🟢	TM-169299	Add validation for duplicate rateSheetId values in vendors rateSheetLinks							
🟢	TM-169529	Orders API authorized expand fields - details	Added support for the order details to only return selected detail fields configured in WebAdmin > Bill Details > Details when using web user authentication to expand details from the orders API.						
			<table border="1"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>art.exe</td> <td>23.3.66.9</td> </tr> </tbody> </table>	Application	23.3	art.exe	23.3.66.9		
Application	23.3								
art.exe	23.3.66.9								
🟢	TM-170031	Add Policy Links to ConnectedDock About Page							
🟢	TM-170511	Multiple /tm (REST API) endpoints are returning 404 instead of 400 errors first							
🟢	TM-170706	Art add filter for GET /tm/orders statusHistory to avoid POSITION							
🟢	TM-170732	Review TMS_ORDERS_SEARCH_VW							
🟢	TM-170772	Web User Authorization to MasterData GET commodities							
🟢	TM-170806	MasterData Web User Authorization							
🟢	TM-170933	TMS Connector (Security.exe) - Add Access control for tab 'Trimble ID'	The Trimble ID tab was added to the visible tabs security officer section under the Administration tab. The Trimble ID tab can now be configured to be shown or hidden for users with security officer access.						
🟢	TM-170944	Multi- Co should return 403 when API key is associated to a user that does not have access to the company associated with the ART instance.	Added validation in the TruckMate and MasterData REST APIs to return a 403 response code if the API Key used does not have access the company associated with the related ART instance.						
🟢	TM-171048	GET /trips/:tripNumber/orders add \$select							
🟢	TM-171105	TMS_ORDERS_SEARCH_VW Remove PODD_SIGNED_BY and PODD_SIGNED_ON	To improve on performance within the Orders API, removed two POD related fields that are no longer used. The related fields can be retrieved using the orders POD child resource (orders/:orderId/pods).						
🟢	TM-171355	ART - add Kuebix TMS application clientId	Adjusted how the ART application accepts Trimble Identity (TID) tokens as an authentication method.						
			<table border="1"> <thead> <tr> <th>Application</th> <th>23.3</th> </tr> </thead> <tbody> <tr> <td>ART.exe</td> <td>23.3.63.1</td> </tr> </tbody> </table>	Application	23.3	ART.exe	23.3.63.1		
Application	23.3								
ART.exe	23.3.63.1								

↑	TM-171456	ART - add filter support for caller, shipper, consignee, otherContact, pickupAt and careOf	Within the Orders API added support for the \$filter query parameter for caller, shipper, otherContact, pickupAt, careOf child resources.	<table border="1"> <tr> <th>Application</th> <th>23.3</th> </tr> <tr> <td>ART.exe</td> <td>23.3.63.4</td> </tr> </table>	Application	23.3	ART.exe	23.3.63.4
Application	23.3							
ART.exe	23.3.63.4							
↑	TM-171622	Orders.details API select fields based on API Key (web user) - orders/:orderId/details	Added support for GET orders/:orderId/details and GET orders/:orderId/details/:orderDetailId endpoints to only display fields selected in WebAdmin Bill Details details tab for web user authorization in the Orders API.	<table border="1"> <tr> <th>Application</th> <th>23.3</th> </tr> <tr> <td>art.exe</td> <td>23.3.66.7</td> </tr> </table>	Application	23.3	art.exe	23.3.66.7
Application	23.3							
art.exe	23.3.66.7							
↑	TM-171745	MasterData GET /clients - Web User Auth						
↑	TM-172676	ConnectedDock - Add Code-39 Support To Keyence APK	Made a modification to the ConnectedDock application to allow for Keyence-based devices to be able to scan Code-39 barcodes. This was previously restricted to just Code-128 and QR Codes based on limitations, but Code-39 has now been added and can be used across all screens within the ConnectedDock application.	<table border="1"> <tr> <th>Application</th> <th>23.3</th> </tr> <tr> <td>ConnectedDock.exe</td> <td>23.3.8.48</td> </tr> </table>	Application	23.3	ConnectedDock.exe	23.3.8.48
Application	23.3							
ConnectedDock.exe	23.3.8.48							
+	TM-140285	POST /orders API using webUser credentials						
+	TM-170077	DEV-08: Timezone Alignment with Freight Bills - ART Admin Modifications						
+	TM-170078	DEV-09: Timezone Alignment with Freight Bills - ART Server Processing Logic (ConnectedDock)						
+	TM-170864	DEV: MasterData POST /zones						
+	TM-170865	DEV: MasterData PUT /zones						
+	TM-170868	DEV-09-B: Timezone Alignment - ConnectedDock - Seal Numbers						
+	TM-171307	orders.statusHistory - Web User Auth	<p>In the Orders API GET response, when invoked with Web User Authorization, the statusHistory records will be limited to the status codes configured for the WebAdmin Access Group > Bill Details > Status History settings.</p> <p>The 'Shown Status Codes' can be accessed in Web Administration (WebAdmin.exe) - Client Features - Bill Details - Standard Viewing - Status History - Status Codes.</p>	<table border="1"> <tr> <th>Application</th> <th>23.3</th> </tr> <tr> <td>art.exe</td> <td>23.3.66.10</td> </tr> </table>	Application	23.3	art.exe	23.3.66.10
Application	23.3							
art.exe	23.3.66.10							
+	TM-171940	Orders API - GET - PTLORDER Custom Defined fields	The GET orders endpoints now return 'custom defined fields' for type P (pickup request) orders.	<table border="1"> <tr> <th>Application</th> <th>23.3</th> </tr> <tr> <td>ART.exe</td> <td>23.3.64.2</td> </tr> </table>	Application	23.3	ART.exe	23.3.64.2
Application	23.3							
ART.exe	23.3.64.2							
+	TM-171943	Orders API - DELETE - PTLORDER Custom Defined fields	The custom defined fields of 'pickup request' orders can now be deleted by specifying the orderId. A particular custom defined field can be deleted by specifying the 'customDefld'.	<table border="1"> <tr> <th>Application</th> <th>23.3</th> </tr> <tr> <td>ART.exe</td> <td>23.3.66.2</td> </tr> </table>	Application	23.3	ART.exe	23.3.66.2
Application	23.3							
ART.exe	23.3.66.2							