TruckMate 23.2 - Release Notes

![Trimble TruckMate logo]

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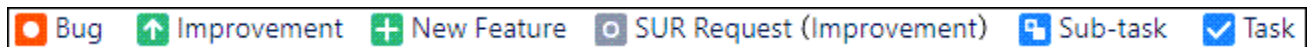
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Go to the TruckMate online help > New Features > **What's new** section available on the Trimble Transportation Learning Center for more detailed descriptions of the changes included in the most recent release.

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.

| 🔴 Bug | ⬆ Improvement | ➕ New Feature | ◎ SUR Request (Improvement) | 🔷 Sub-task | ☑ Task |

(**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
	🔴	TM-101262	Edit Pick causes dataset error when "Undo" command is used		
	🔴	TM-141773	Clear all related tables when deleting an Access Group		

🔴	TM-150439	MMDisp Pickups grid Existing Trip can show Trips that are no longer relevant
🔴	TM-165180	CardImport.exe - Foreign Exchange Rounding issue when 'Apply Foreign Exchange To' is set to 'Actual Amt' and 'Overwrite' Fuel Price is checked
🔴	TM-165902	ExportWiz.exe -Export 'T-Check' - 'Call', Error: CLI0115E Invalid cursor state; SQL0138N The statement was not executed because a numeric argument of a scalar function is out of range
🔴	TM-165934	Cserv.exe, TripEnv.exe - Auto-Assign ACHARGE_TLORDER record cannot be re-added automatically after it is deleted
🔴	TM-166035	CGTT_RPT_GL_DTL_TEMP_RSLT.SUB_REF5 needs to be changed to VARCHAR(80) and then LEFT function for TX_REFERENCE can be removed from procedure RPT_GL_DETAIL
🔴	TM-166312	CServ's GL tab: for manual GL, EditPick of Acct code do not allow driver payable, but user can still enter via typing in grid
🔴	TM-166331	API - Intermodal - Client validation not being properly done in the API
🔴	TM-166664	ApNr.exe - Post -Error: ID:... qApBillDrv: Cannot perform this operation on a closed dataset...
🔴	TM-166711	Customer contact for https://jira.trimble.tools/browse/TM-166187 identified some issues in Service Level Maintenance
🔴	TM-166856	PPDAccounts.exe - Schedule - an empty GL Account can be saved
🔴	TM-166858	CardImport.exe calls procedure INSERT_AP_BILL_DRV_FROM_CARDIMPORT to get DRIVER PAYABLE account with incorrect Currency code
🔴	TM-166966	ApNe.exe -'Recall Memorized Batch' needs to be changed to check NN account
🔴	TM-166997	RMInvAdj.exe - 'Parts' tab - SQL0723N error
🔴	TM-166999	ApNe.exe -Overflow error
🔴	TM-167036	Ipiipm.exe -Setup Consolidation Types' - Error 'Sorry, you don't have security access to ...'
🔴	TM-167081	Trace.exe - when users add and save trace numbers, it needs to check Trace Number Validation Rules setup in Codes maintenance
🔴	TM-167093	ApNi.exe -Pay Bills - Discount Account - 'Type' in 'Select Discount GL Account' window is empty and useless

🔴	TM-167095	ApNi.exe -ISTA Group Maintenance -add and save a record, cursor jumps to another record; tab order issue
🔴	TM-167096	ArFc.exe - SQL0413N Overflow error
🔴	TM-167123	Customer Profile -Credit Info - Finance Charges 'Rate' needs a limit
🔴	TM-167125	Cserv.exe - Details window/form needs a vertical scrollbar and a horizontal scrollbar
🔴	TM-167221	Arrce.exe - View Undistributed - Access Violation error
🔴	TM-167226	Arrce.exe - 'View Post Dated' when 'Misc Cash Entry' tab gets focus
🔴	TM-167245	Ipiipr.exe -IP Audit Register Service options - when radio button 'SQL' is selected, wrong Name and SQL are displayed
🔴	TM-167246	PayReg.exe -in main screen and in 'Driver Pay Register Service Options' from, when radio button SQL is selected, Name and SQL fields are empty
🔴	TM-167248	DedReg.exe -in main screen and in 'Driver Deduction Register Service Options' from, when radio button SQL is selected, Name and SQL fields are empty
🔴	TM-167298	Trailers.exe - GUI issue - 'Basic Info' -tab order needs to be adjusted
🔴	TM-167347	Cheque.exe - Payroll tab - Grid SQL of 'Select GL Account' depends on if users selected GL account on Expenses tab
🔴	TM-167396	Cserv.exe - 'OS&D/POD' - 'POD' tab or 'OSD' -'ODS Maintenance' tab, 'Modified On' can be earlier than 'Create On'
🔴	TM-167677	Cheque.exe - Audit tab, 'Audit History' grid does not show up
🔴	TM-167710	Payroll and Returns Generator Reports no longer shows only MAGMEDIA Report Type
🔴	TM-167788	Codes.exe - UN Numbers Grid Allows Bad Values To Be Saved In Fields Without Validation
🔴	TM-167789	'Rateware XL Currency' config not having expected results in some scenarios
🔴	TM-167829	Post Orders API not validating Bill-to account on Customer Profile when Bill-to = Other	Orders API - POST to /orders with an 'other' bill-to is now validating correctly.

Application	22.4
Cserv.exe	22.4.121.2
Art.exe	22.4.130.4

	TM-167926	Fix the DELETE trigger: The Check List should allow users to change Comment and the 10 User Fields after FB being interfaced to Billing	Fixed the error that occurs when deleting the checklist record using SQLExec

Application	22.2	22.3	22.4
CServ.exe	22.2.69.0	22.3.88.0	22.4.121.0

SCHEMA

167926_FIX_TR_CHECK_LIST_VW_DEL.SQL

	TM-168121	IP Import Processing incorrect Original Amount results in an incorrect Amount Difference	IP Import Processing module - Corrected issue with tolerance app config setting causing incorrect original amount / amount difference

Application	22.2	22.3	22.4	23.1
IPiipm.exe	22.2.9.1	22.3.9.1	22.4.1.2	23.1.0.2

	TM-168123	Rating method Memo field has hidden character limit when run	
	TM-168129	Copying order via API adds extra (duplicate) dangerous goods item	

	TM-168165	3G - Revert change of case TM-161657 (where DLID was set to -1 * DLID)	Restored display of carriers on 3G tab in Find Carrier Near window

Application	22.2
Cserv.exe	22.2.68.1

	TM-168172	Vendor Profile errors when Default Tab is TM4Web	
	TM-168190	PayAudit.exe - 'Driver Loans' window, wrong Type of Driver Deduction codes can be saved	

	TM-168217	TripEnv.exe - Able to Incorrectly Add Quotes to Trips	Fixed an issue within Trip Envelope Processing where users could assign Quotes to Trips without the application throwing any form of error /restriction around this process.

This has been corrected - users will no longer be able to match Quotes or Web Quotes onto Trips within TruckMate, and will receive an error if they attempt to do so.

Application	22.4
TripEnv.exe	22.4.8.1

	TM-168257	Dispatch.exe - Last Driver Field Cleared Incorrectly When Arrive At Dock Status Applied	
	TM-168276	Cserv app config: Credit Limit-Hold does not default to 'True' which means that there is no credit limit stop logic	
	TM-168328	ACCESS violation in any screen design capable application	
	TM-168339	PayAudit.exe -'Driver Loans' window - records show up in which order	
	TM-168342	iFILTERTEXT parameter in procedures CITYD_GET_PICKUPS and CITYD_GET_DELIVERIES	
	TM-168352	sp:GetRate is picking incorrect rate break	
	TM-168369	Incremental rate sheet is being applied when there is no applicable rate sheet	

	TM-168375	Cargo Control Number in the CServ is getting auto-populate with 'NA' value instead of the Freight Bill number once the bill has been posted	
	TM-168379	Post Orders Bill-to Code validation on Postman test cases	

| | TM-168409 | Order Preprocessor blanking out Consignee (or Shipper) information when using 'Apply Cross Reference Codes' is used | Fixed an issue where Order Preprocessor blanked out Consignee (or Shipper) information when 'Apply Cross Reference Codes' was used. |

Application	22.4
OrderPrePro.exe	22.4.7.1

	TM-168440	Schema Filename Syntax Check found a few issues	
	TM-168480	Error when hiding 'tabDrivers' with in Screen Design	

| | TM-168508 | CODES.EXE - 'PassThrough' type not in DROPDOWN | Added 'PassThrough' type in Accessorial Charge 'charge behavior' DROPDOWN. |

Application	22.2	22.3	22.4
Codes.exe	22.2.9.0	22.3.18.0	22.4.22.0

SCHEMA
168508_DD_PASS_THROUGH.SQL

| | TM-168521 | Invalid error message "Can not set to Complete. Workorder contain both Financial and Non-financial GL Account" occurring in RMWO | Fixed an issue where Invalid error message "Can not set to Complete. Workorder contain both Financial and Non-financial GL Account" occurred in 'R&M Work Orders' application when 'No Journal Entries' was checked. |

Application	22.4
RMWO.exe	22.4.1.7

| | TM-168524 | Master FB does not get the Billing Site Ops Code | Fixed an issue within the Billing Consolidation process where when creating a new Master Bill, the Operations Code was not being correctly populated based on the one defined within the Site Setup. |

This has been corrected, and will now be appropriately populated when the master bill is created.

Application	22.3	22.4	23.1
BillCons.exe	22.3.1.0	22.4.1.0	23.1.3.0

SCHEMA:

168524_SP_BILLCONS_MASTERBILL.SQL

| | TM-168550 | Driver Pay Audit Column Filter Grid SQL when the Driver ID or Name contains Z | |

| | TM-168560 | FB Delivery Dates are reversed when created via MMDisp Daily LTL Quotes | Fixed an issue where FB Delivery Dates got inverted when created via MMDisp Daily LTL Quotes. |

Application	22.3	22.4
MMDisp.exe	22.3.89.2	22.4.120.5

	TM-168574	EDIComMgr: MultiCompany flag aren't set properly	
	TM-168591	Procedure GENERATE_FBIMPORT_FROM_TEMPLATE - UPDATE MADSVC_FBIMPORT_INSTANCE	

| | TM-168592 | Error The customer XXX is not a Bill To Client when config 1st field on insert is BILL_TO_CODE | Fixed 'the customer is not a Bill To Client' error when the config CSERV. EXE: '1st field on insert' is BILL_TO_CODE |

Application	22.4
CServ.exe	22.4.121.3

| | TM-168596 | Vendor Accessorials - Issue with multiple accessorials for 'Pass Through to Interliner' behaviour | |

| | TM-168601 | Employee Data Generate ROE Error Assignment of a NULL value to a NOT NULL column | |

| | TM-168602 | Various issues with setting up and using HOURS OF OPERATION data for clients | In PROFILE.EXE
Default Pickup/Delivery Time Start/End to "Open/Close Times"; Pickup time default to the earliest time of the week; Delivery time default to the latest time of the week.
Enhance the validation logic so it can validate based on the data in "Open/Close Times" tab. Also, give detailed error messages.
In CServ
Correctly use SHIPPER/CALLER/CONSIGNEE combination to locate and set pickup window.
Correctly use SHIPPER/CALLER/CONSIGNEE combination to locate and set delivery window. |

Application	22.3	22.4	23.1
CServ.exe	22.3.89.0	22.4.122.0	23.1.39.0
Profile.exe	22.3.15.3	22.4.18.2	23.1.1.5

SCHEMA
168602_PICKUP_DELIVERY_WINDOW.SQL

| | TM-168627 | RMInvAdj.exe -Set Status to Complete when 'No Journal Entries' is checked and no records on GL tab | Fixed an issue where Invalid error message "Can not set to Complete. Inventory Adjustment contains both Financial and Non-financial GL Account" occurred in 'R&M Stock Adjustments' application when 'No Journal Entries' was checked. |

Application	22.4
RMInvAdj.exe	22.4.0.7

| | TM-168629 | PayAudit.exe - 'View Loan Details', the application can hang/freeze due to an infinite loop | |

| | TM-168646 | Vendor Rating - Trip Accessorials - SP:GET_VEN_RATE_TRIP_ACC incorrectly going through manual acc for all loads | Carrier Assignment - Vendor Rating - Trip Accessorials - Resolved issue with manual acc charges where stored procedure was evaluating all loads rather than just the current load. |

Application	22.2	22.3	22.4
Dispatch.exe	22.2.38.0	22.3.53.0	22.4.69.0

SCHEMA:
168646_GET_VEN_RATE_TRIP_ACC_MANUAL.SQL

| | TM-168656 | Customer Service is very slow to load | Truckmate common library update to improve performance in larger databases when loading and when navigating between records (added an optimize clause to the 1st record query). |

Application	22.3	22.4	23.1
Cserv.exe	22.3.89.1	22.4.122.2	23.1.39.2

| | TM-168659 | MADSVC_FBIMPORT_INSTANCE is using HOSTNAME in SYSPROC.ENV_GET_SYS_INFO for DB2 Server Name | |

🔴	TM-168678	RMInvAdj.exe - Error message about non-financial accounts should not show up when Set Complete with 'No Journal Entries' unchecked and no records on GL tab	
🔴	TM-168687	Pickup and Delivery times are not getting updated via API	Fixed an issue within the Rest API whereby SLM calculations were proceeding to overwrite times that were submitted to Pickup/Delivery values on an order incorrectly. This has been corrected.

Application	22.4	23.1
ART.exe	22.4.131.0	23.1.22.0

SCHEMA:

168687_SP_UPDATE_TLORDER_SLM_DAYS.SQL

🔴	TM-168720	Procedure UPDATE_ARSUM needs a further change after the scalar error is fixed by TM-167101	
🔴	TM-168777	MMDisp.exe - 'Adjust Departure /Arrival Date Time' form, 'Load Optimizer' form -GUI issues	
🔴	TM-168787	Arrce.exe - 'Undistributed FB Cash and Misc Cash Entries', 'Posted Dated Cash Receipts' -GUI issues	
🔴	TM-168797	Email Test Connection not working	Fixed the issue that the email test button only works when the setup form is in edit mode.

Application	22.4	23.1
Codes.exe	22.4.22.2	23.1.7.3

🔴	TM-168799	Access Violation error when attempting to move fields in the EMAN HDR grid	
🔴	TM-168802	Customer Profile Groupings tab Delete button does not function	
🔴	TM-168804	EManifest - ACE Validation on Country of Origin can be less restrictive - SP_EMAN_VALIDATION	
🔴	TM-168815	PAYCON - limit on SQL Filters not checked	
🔴	TM-168816	Various - Register applications - 'Date Range' - GUI issue	
🔴	TM-168819	Profile error tVendor: Field AUTO_UPDATE_INSURANCE not found when Default Tab is Carrier Insurance	
🔴	TM-168838	ApNe.exe - users cannot change 'Quantity', 'Bill Rate', 'Bill Amt' etc. on 'Expenses' and 'Driver Deductions' tabs; 'Out of Balance' because that 'Bill Amt', 'GL Amt' and 'Func.Amt' are empty.	
🔴	TM-168844	OrderPreProcessor: BCC Email aren't working (Web Mail Configuration)	
🔴	TM-168857	Under unique situation CSERV does not populate the Clients address information	
🔴	TM-168863	Dispatch Screen Design custom button for FB Details is missing View Notes button	

	TM-168879	Error When Doing an Intermodal Status on an Empty Repo Move	
	TM-168882	Check Digit/Number Not Populating Automatically In Quick Container Entry Form	
	TM-168885	Magmedia T4A Import message No data matches your selection	Canadian T4A Wizard - corrected issue with importing data for payroll-only (non-login) companies

Application	21.1	21.2	21.3	21.4	22.2	22.3	22.4	23.1
MagMedia.exe	21.1.18.4	21.2.16.5	21.3.16.5	21.4.17.5	22.2.4.5	22.3.4.5	22.4.4.5	23.1.1.6

	TM-168892	Ipiipr.exe -Post -Error: "TMWIN.AP_BILL_GL_ACC" is not equal to any value of the parent key of the parent table	
	TM-168898	REST API not able to handle AND or OR in strings	
	TM-168921	CardImport.exe - Import to AP-DD, do not set 'GL Amt' to be the same as 'Bill Amt' if DD code currency (DRIVER PAYABLE account currency) is different from AP Bill's Currency	
	TM-168930	Driverpay Flag In Driver Profiles Can Be Set Inactivate When Intercompany Pay Records Exist	
	TM-168936	FB Percent Driver Pay rule doesn't always correctly calculate	
	TM-168947	Cserv.exe - I/P -'Auto Assigned' is empty if the interliner is 'Missing SCAC#'	
	TM-168953	Add 'Import FB' to Security->Tab Settings->Cash Receipts	
	TM-168954	Duplicate detail records under Bill of Lading for ACI 358 Trip Information	
	TM-168971	Billcons.exe - 'Clear Filter' needs to include more filters	
	TM-169010	Bill To Name is not updated when the Bill To Client ID is overridden	
	TM-169015	Assign Carrier via Build Carrier Legs bypasses expired Carrier Stop Use Special Event	Added code to check special events in build carrier legs same as when assigning a carrier manually in the carrier information form.

Application	23.1
Dispatch.exe	23.1.10.1

	TM-169022	Skid Dimensions data display issue	
	TM-169061	Delete of one Reverse & Recreate IP record from an X-Stop FB deletes both	
	TM-169109	reimplement - Post Orders API not validating Bill-to account on Customer Profile when Bill-to = Other	Orders API - POST requests - Resolved multi-threading resource issue and restored the improved bill-to code validation

Application	22.4	23.1
art.exe	22.4.132.3	23.1.26.6
cserv.exe	22.4.122.3	23.1.39.3

| TM-169112 | A French character in AP Invoice will result in an error in AP Inquiry | Fixed a SQL0302N error in AP Inquiry application when French characters are in 'Reference' column of 'Invoice Details' grid. |

Application	22.2	22.3	22.4	23.1
ApNi.exe	22.2.1.5	22.3.1.5	22.4.2.1	23.1.0.2

| TM-169123 | On the parent FB the FSC Quantity that it's calculating on is including an Acc Charge that is now on the -1 FB assigned to a different 'Bill To' | |

| TM-169138 | Claim Credit in a different Currency than the FB Currency results in incorrect Balance | |

| TM-169143 | Procedure UPDATE_ARSUM should not update AR_SUM.CURRENCY_CODE for On-Acct Payment in the scenario where a different currency's ON-Account payment is created by 'Void/Reverse Cash Receipt' after the FB was posted in Billing Register | |

| TM-169152 | Direct Deposit Payroll Check can be de-selected then Transferred to Check Printing | |

| TM-169169 | Inactive vendor acc charges will still apply to vendors on trips | Fixed an issue so that vendor acc charges that are not active will not be auto-assigned when the vendor (interliner) that the acc charge is associated to is added to the FB/trip |

Application	22.4	23.1
Dispatch.exe	22.4.71.0	23.1.11.0

SCHEMA

169169_GET_VEN_ACC_CODES.SQL

| TM-169173 | MadServiceHost.exe - FB Import - duplicate messages show up | |

TM-169179 — IP Accrual Register shows duplicates on the GLDetail report

Enhanced the 'IP Source Register' portion of stored proc RPT_GL_DETAIL to eliminate the possibility of duplicate records shown on the GLDetail report.

Note: Due to differences in the procedure, merging back to Truckmate 21.1 to 21.4 will be handled in ~~TM 169521~~ for the next patch release.

SCHEMA:
169179_RPT_GL_DETAIL.SQL

| TM-169207 | ApNcp.exe - 'Select All Checks For Printing' -message 'Cannot unselect check(s) from a payroll batch' shows up | |

| TM-169208 | SvcLevel level Zone tree loading performance issues | |

| TM-169212 | Codes Acc Charges error You must remove the associated Vendors before making this change | |

| TM-169215 | Quote FB gets two ENTRY Status Codes inserted into Status History | |

| | TM-169220 | BILLBR - updating GLTRANS. orig_company_id after the insert | BillBr/billregsvc - revert code updating GLTRANS.orig_company_id after an insert; no longer required |

IPAccrualReg/IPAccrualRegSvc - Revert code updating GLTRANS.orig_company_id after an insert; no longer required

Application	22.2	22.3	22.4	23.1
Billbr.exe	22.2.1.3	22.3.1.5	22.4.0.2	23.1.0.1
BillRegSvc.exe	22.2.0.2	22.3.0.2	22.4.0.2	23.1.0.1
IPAccrualReg.exe	22.2.1.3	22.3.1.4	22.4.1.4	23.1.0.3
IPAccrualRegSvc.exe	22.2.0.3	22.3.0.3	22.4.0.3	23.1.0.1

TM-169227 Zone Codes tab in Codes Maintenance missing Zone Tree

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TM-169258 "Weight Deficit" line being generated multiple times when Rateware rate sheet is used

Updated weight deficit handling procedure to avoid duplicate entries under certain scenarios (involving Rateware tariff based ratesheets)

SCHEMA:
169258_RATING_AGG_MULTI_DEFICIT.SQL

TM-169261 Drivers.exe - 'Shift Management' - issues in 'Driver Shifts' and 'Shift Templates'

TM-169402 CSERV allows FB creation/edit with no currency code defined

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TM-169410 Billing Consolidation does not work with multi-point/break ratesheets

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TM-169429 On Account Payment can be added to a Posted AR Cash Receipt

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TM-169451 Credit limit pop-up warning message yields incorrect totals

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TM-169512 Update an Order with more than 2 Details will Hit a 500 Server Error

Fixed a 500 error that was encountered when using PUT /orders/orderId and including multiple detail line records in the request.

Application	23.1
ART.exe	23.1.23.8

TM-169625 Client Rating - Rate By Method option does not work

Fixed the issue preventing the client rating - rate by method option not to work.
SCHEMA
169625_RATE_CLIENT_RATING_METHOD.SQL

TM-169806 Using column sorting within KPI - Command Center converts SQL statement to uppercase

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TM-169830 DEV 9: Drivers.exe -Create Shifts with a small 'Cycles To Generate'

TM-169898 Unable to edit OSD after approval even when ability has been enabled in Security Configuration

Restored the ability to edit OS&D/POD details when the option allowing this is enabled, when not enabled display a meaningful error message stating this fact.

Application	22.4	23.1
CServ.exe	22.4.123.2	23.1.40.1

TM-169904 Freight Bill As Weight is not updated from the Detail record As Break

Fixed the issue that caused the AS_WEIGHT not to be set to the AS_BREAK in some situations.

Application	22.3	22.4	23.1
CServ.exe	22.3.90.0	22.4.124.0	23.1.41.0

SCHEMA

169904_UPDATE_TLORDER_SUMM_PRERATING.SQL

🔴	TM-169925	Not able to update the status of an OSD record on a Split FB after its completed	Fixed the empty error prompt message issue in OS&D/POD tab in CServ when trying to edit the details.

Application	23.1	23.2
CServ.exe	23.1.40.2	23.2.58.3

🔴	TM-169950	Order Preprocessor Find Freight Bill grid does not display the Created Time, SID# and Purpose values	Fixed an issue preventing the Find Freight Bill grid columns 'Created Time, Purpose and SID#' not to display the data held in the DB.

Application	22.3	22.4	23.1
OrderPrePro.exe	22.3.6.2	22.4.7.2	23.1.4.7

🔴	TM-169962	Payroll 2023 - CAN - Quebec (QC /PQ) Tax Rates for July 1 changed	Canadian Payroll - Quebec - Implemented rate update for July 1, 2023

SCHEMA:
169962_CALC_PQ_AMOUNT_118.SQL

⬆️	TM-133317	Register Reports - File Path and Name
⬆️	TM-165193	Tech Debt: SP: FB_COPY_ONE - performance updates
⬆️	TM-165194	Tech Debt: SP: FB_COPY_DETAIL - performance updates
⬆️	TM-165196	Tech Debt: SP: FB_COPY_MP_DETAILS - performance updates
⬆️	TM-166433	Tech Debt: Circular Reference - SP: AUDIT_DETAIL_TABLES

⬆️	TM-166725	Imaging API - Required fields	Updated the Imaging REST API to return a missingRequiredField error code when the request body does not include fields marked as required in the API call.

Application	23.2
ART.exe	23.2.36.5

⬆️	TM-166910	Performance: SP_PURGE_RES_CHANGE_CAPTURE
⬆️	TM-167212	TruckMate 23.1 - Update VMRS Codes
⬆️	TM-167706	Remove "TMW Cloud Imaging" service in MadWinServiceHost

⬆️	TM-167818	Payroll 2023 - US 941 - Quarterly Check for Changes - Q1	Updated 941 form

- no data field changes for this iteration
- some minor UI adjustments to more closely match the IRS form
- improved date format passing to report for part 5 & 6

Application	21.1	21.2	21.3	21.4	22.2	22.3	22.4	23.1
MagMedia.exe	21.1.18.7	21.2.16.8	21.3.16.8	21.4.17.8	22.2.4.8	22.3.4.8	22.4.4.8	23.1.1.9

⬆️	TM-167821	Payroll 2023 - CAN - MC118 Canadian Payroll Deductions	Canadian Payroll Update - Updated Payroll Deductions Formulas - 118th Edition - Effective July 1, 2023

SCHEMA:
167821_PAYROLL_CAN_MC118.SQL

⬆️	TM-167953	Grim3GTMS204IX.dll - EDI Map Modification Request	

- For Trading Partner 'CNRLFMC': Establish alternate Bill-To customer accounts based on keywords in the N1 'BT' Name.

⬆️	TM-168135	TechDebt: Missing indexes on DRV_RULE_XXX tables

	TM-168441	Create MQTs for Driver Pay Rules to unionize known similar values	MQ file and Patch file created. Notes added to both regarding requirement for manual refresh requirements due to type of underlying SQL query not allowing automatic refreshing.

	TM-168612	INDEXES for DriverPay rules	Added a number of new Indexes to improve performance around Driver Pay Calculations when those rules would intertwine with the TLORDER table.

SCHEMA:

168612_DP_INDEXES.SQL

	TM-168684	Trigger needed on RATE_MP_MBP	created Trigger on INSERT for RATE_MP_MBP table to add ROW_ID from sequence GEN_RATE_MP_MBP_ID if ROW_ID is null

	TM-168788	CBSA_ACI309OX.dll - EDI Map Modification Request - H2/01 should have min of 2 characters	EManifest - CBSA ACI - 309 - Hazardous Material descriptions can sometimes be quite long and require multiple fields to transmit the full description. Ensure any additional Hazmat description fields (H2/01) have a minimum of two characters; Append a period if required.

Application	22.4	23.1
CBSA_ACI309OX.dll	22.4.0.33	23.1.0.33

	TM-168847	TMEDILink210IC.dll - EDI Map Modification Request	EDI 210 import - Create IP Import Detail records regardless if freight bill /trip exists. This will help standardize the error handling by using the validation available within IP Import Processing.

Application	22.4	23.1
TMEDILink210IC.dll	22.4.0.11	23.1.0.11

	TM-169107	TMEDILink204IC.dll - EDI Map Modification Request	Accommodate detail record item level bar code tracking record generation. Enabled by passing an item count (integer) at character 256-263 in the '04' EDILink record.

	TM-169136	Trigger needed on 3 more rating tables to set ID	Added three triggers on three rating tables to set ID. SCHEMA: 169136_RATING_TR_SEQUENCES.SQL

	TM-169242	TechDebt: Performance improvement for FN IS_RATEBASE_RULE_VALID	Optimized indexes on tables 'RATE_BASE_NUMBERS' and 'RATE_BASE_NUMBERS_ZONE'. SCHEMA: 169242_IS_RATEBASE_RULE_VALID_INDEX.SQL

	TM-169409	Update EDI/OrderPrePro to use dangerous goods common libraries from TM-166142	

	TM-169478	Security configs and App configs need to be added for 'Invoice Date Range' (that was added by an old project) and 'Create Date Range' (added by TM-168535)	

	TM-169531	Add the ability to auto populate the Container Number field when the record is created via an import from TMT	Added the ability to auto populate the Container Number field when the record is created via an import from TMT

Application	22.3	22.4	23.1
Containers.exe	22.3.1.0	22.4.2.0	23.1.1.0

169531_INS_CONTAINER_NUMBER.SQL

	TM-169637	DEV 7: Drivers.exe - add 'Template ID' to 'Shift Management' - 'Driver Shift Templates' grid	

	TM-169723	DEV 8: Drivers.exe -Shift Management - show a warning/error message when users try to delete a Template record from 'Shift Templates' grid if the template is /was in use	

+	TM-166215	masterData - POST /clients - add customDefs	Enable the POST/clients to add customDefs child resource

Application	23.1
ART.exe	23.1.23.4

+	TM-166221	masterData - POST /clients - add contacts	
+	TM-166230	masterData - POST /vendors - new fields	Added faxNotify, email, terminalZone, applyTax1, applyTax2, allowPopupNotes, theNote and user defined fields to POST /vendors endpoint in the masterData API.

Application	23.1
ART.exe	23.1.23.2

+	TM-166239	masterData - POST /vendors/: vendorId/contacts	Added support for creating vendor contact records through the masterData API (POST vendors/vendorId/contacts and PUT /vendors/vendorId).

Application	23.1
ART.exe	23.1.23.5

+	TM-166240	masterData - PUT /vendors/: vendorId - contacts	
+	TM-166686	DEV #2: Driver Pay Processing Enhancements	
+	TM-167022	DEV: Art.exe add validation of commodity/unNumber combination on POST	
+	TM-167236	DEV: Add custom stub to the Email form (Available Fields) launched from Carrier Assign window	
+	TM-167668	DEV 1: Shift Template Changes	
+	TM-167751	Pick/Drop Driver Pay Enhancements	
+	TM-168077	DEV: Accurate data is not populating in the CIS Export Wizard dispatch.csv file for LCV's	TCG DISPATCH Export -Replaced the Session Tables used in SP: EXP_TCG_DISPATCH with CGTT global tables and added custom hook SP: CUSTOM_AFTER_EXP_TCG_DISPATCH_LEG etc.

Application	22.4
ExportWiz.exe	22.4.17.0

SCHEMA:
168077_EXP_TCG_DISPATCH_LEG_CUST_SUPPORT.SQL

+	TM-168259	DEV #1: Carrier Assignment - Override Auto-Assigned Vendor Pay Carrier Record at FB Level	
+	TM-168312	DEV: CIS Export Wizard-Invalid times need converted to AST	Fixed TCG P&D export incorrect terminal time; added custom hook for custom export behavior.

Application	22.4
ExportWiz.exe	22.4.18.0

SCHEMA:
168312_EXP_TCG_ALL.SQL

+	TM-168459	DEV 2: Driver Shift Template	
+	TM-168460	DEV 3: Driver Shift Grid Changes	
+	TM-168461	DEV 4: Dispatch Shift Management Changes	

➕	TM-168462	DEV 5: Shift Automation	
➕	TM-168535	DEV: Unable to find out what a certain user has created by "created by" date range.	
➕	TM-168576	DEV #2: TruckMate REST API - Override Auto-Assigned Vendor Pay Carrier Record at FB Level	
➕	TM-168577	DEV #3: Security Setup - Override Auto-Assigned Vendor Pay Carrier Record at FB Level	
➕	TM-168948	DEV: Custom Code to include FB Number and TLORDER trace fields to the Email form launched from Carrier Assign window	
➕	TM-169097	DEV: Ability to account for ITEM level tracking in the EDI 204	
➕	TM-169259	DEV 6: Add columns 'Cycle Length', 'Cycle Count', and 'First Day' to 'Create Shifts'-'Shift Templates' grid	

➕ TM-169574 — DEV: Add an option to the RMIS logic to check validity at the start of the trip only

New config DISPATCH.EXE, "Validate insurance" is added to allow the checks for interliner insurance validity to use either the date of the beginning of the trip or the duration of the trip.

Application	22.2	22.3	22.4	23.1
Dispatch.exe	22.2.41.0	22.3.56.0	22.4.72.0	23.1.12.0

SCHEMA

169574_INSERT_CONFIG.SQL

⊙	TM-123062	SUR - Config PAYCON.EXE FB Pay Leg Date could use some additional functionality	
⊙	TM-167484	Ability to Delete users wizard in Security Configuration	
⊙	TM-167974	SUR - Driver Loan Deduction Code picklist to display the Driver Contract ID	
☑	TM-168570	TruckMate 23.2 - Update VMRS Codes	
☑	TM-168949	RES: research to see how Email Template works.	

189 issues

Operations

T	Key	Summary	Release Notes
🔴	TM-60485	Lanetree.exe - When dragging zones to Lane Tree, lane resets to top branch each time	
🔴	TM-84481	Remove app config flush when Cosform is destroyed	
🔴	TM-85240	ConInv.exe - Query Trip Button and Automatically Query Trip config	

🔴	TM-101262	Edit Pick causes dataset error when "Undo" command is used
🔴	TM-114351	Mileage is not always calculated instantly in Customer Service on the Parent FB
🔴	TM-129457	Spotting behavior not releasing resources when applied via Status Changer
🔴	TM-138030	Menu Items That Open Further Dialog Screens Should Be Postdated With Elipses [Dispatch]
🔴	TM-138443	Cursor focus in available bills grid will skip child bills
🔴	TM-138691	Changing OPS code on Trip in MMDisp does not exist as it does in Dispatch
🔴	TM-139788	Inter Company Trip FB ITRIPTLO.Currently_assigned = True although Trip is Complete
🔴	TM-140429	Dispatch of Trip hanging the system in SP UPDATELEGSUM
🔴	TM-150439	MMDisp Pickups grid Existing Trip can show Trips that are no longer relevant
🔴	TM-152653	Next Trip assignment for driver gets set incorrectly with previous trip number
🔴	TM-153492	SendChassisGeofenceEvents in API returns Resource Type not Supported error
🔴	TM-153721	Display Total Miles and Revenue Per Mile for P&D Trips
🔴	TM-153730	Apply-If rules not working as expected for Status Code updates
🔴	TM-154731	Samsara: Load assignment temperature field is returning a 0 when TEMPERATURE = NULL and TEMP_CONTROLLED = 'False'
🔴	TM-155208	UnDocking tabs in Multi Mode Dispatch does not always UnDock the intended tab
🔴	TM-155302	Map view stops refreshing to new point locations after changing Map style
🔴	TM-156255	RoutesManagement.exe - Access Violation Attempting To Sort on 'LH First' Column
🔴	TM-157054	TruckMate applications with NODUPCHECK defined in the shortcut will throw the Mutex warning

🔴	TM-157851	At Zone is not populated in the Trip Pickup/Delivery Details (drill-down) for the DISPATCH status
🔴	TM-158536	Samsara Notifications not checked being called
🔴	TM-159248	Omnitracs: Access Violation on return macros: Activating FB on Trip
🔴	TM-159331	Unable to assign FB's from route summary line in MMDisp Crossdock tab
🔴	TM-160184	Able to add illegal characters in zone codes causing bad mileage processing errors
🔴	TM-160421	FT_VIA is not always populated for some Fuel Tax Trips
🔴	TM-160844	FB information being orphaned on Trips
🔴	TM-161164	ISAAC: using a return macro for Driver logon - getting error 'Your device is not assigned to a trip'
🔴	TM-161429	Latest Pick Up By is no longer in MMDisp Freight Deliveries grid
🔴	TM-161580	Omnitracs: Load offer: differences with the trailer id populated by default
🔴	TM-161819	Screen Design issue... Button for using Load Offers doe not work until it has been invoked using other method (ie. using CTRL+L)

| 🔴 | TM-162456 | Freight Bill Grid in MMDisp Not Recognizing Same Shipper On LTL Updates |

Fixed an issue where in MMDisp Freight Bill Grid the same shipper was not recognized on LTL status updates.

Application	22.3	22.4
MMDisp.exe	22.3.89.3	22.4.120.8

🔴	TM-163237	Dispatch.exe -Freight Bills grid, double click 'Company ID', get SQL0104N error
🔴	TM-163668	Maximum screen resolution compatibility in TruckMate
🔴	TM-164216	PeopleNet: Second STOPOFF is not applying to the Trip in some instances
🔴	TM-164493	Dev 01: Child process: EDI crashes for multiple customers
🔴	TM-164569	'Restrict Next Status Codes' Option Bypasses Security Option For Administrative Status Codes
🔴	TM-164948	Mobile Comm should not uncheck Freight Bill Shipping Instructions
🔴	TM-165473	Tracing notification pop ups while doing FB to Trip activities

	TM-165581	Multi leg trips created from a trip schedule ignores the "Auto Match" configs settings and assigns resources to all legs	Fixed an issue where app config "Auto Match" settings were ignored in resources assignment when a trip was created from a trip schedule.

Application	22.3	22.4
MMDisp.exe	22.3.88.1	22.4.117.1

	TM-166152	Deassign FB from other Trip does not get the last Availability code inserted into Status History when it remains assigned on a Pre-Planned Trip	

	TM-166447	Omnitracs Portal settings updated as per TM-154370: odometers not updating and odohist is not populated with unit_id	

	TM-166692	SPOTTING behavior no longer expected to auto apply the default DEPART CONSIGNEE and COMPLETION status to the FB	Fixed an issue where attempting to apply a spotting status with the Additional Rule 'Complete FB if spotting at FB Dest' set to 'True' would not apply the default Depart Consignee status to the Freight Bill; it would just apply a COMPLETE status instead.

This has been corrected; now, in any setup, the status will correctly apply a Depart Consignee and Complete status if the Freight Bill is completed via a spotting action.

Application	22.4
Dispatch.exe	22.4.69.0
MMDisp.exe	22.4.120.10

	TM-166757	MMDisp.exe - Fix Truncated Text In Plan Bill/Move Bill Dialog	
	TM-166759	MMDisp.exe - Adjust Trip Item Details To Focus on Top Item, Not Bottom Item	
	TM-166797	User unable to open more than one application if the user_name/machine_name has length that is more than 40 characters	
	TM-166923	DB2CreateWiz Does Not Load The Zone Import Files	
	TM-166982	MMDisp.exe - "Update Appt on Child Bills" Doesn't Appear To Be Functioning As Expected	
	TM-167089	CDConfig.exe - SQL0407N Error After Accidentally Clearing Date	
	TM-167218	Require Bearer Token in the http authorization for Transportation API to connect to Art Server	This fix added bearer token in authorization for Transportation API to connect ART imaging server.

Application	21.1	21.2	21.3	21.4	22.2	22.3	22.4	23.1	23.2
ART.exe	21.1.33.10	21.2.37.18	21.3.50.6	21.4.73.3	22.2.91.1	22.3.118.1	22.4.132.4	23.1.23.7	23.2.35.1

	TM-167237	Terminal.exe - Unable to Assign Bay To Doors (Inserts ID Instead Of Entered Value)	

| TM-167278 | Dispatch, Driver Call-In and Message Centre will freeze when sending a Load Offer | Fixed an issue where Dispatch, Driver Call-In and Message Centre were frozen when sending a Load Offer. |

Application	22.2	22.3	22.4
DCall.exe	22.2.0.2	22.3.1.1	22.4.1.1
Dispatch.exe	22.2.37.5	22.3.52.1	22.4.68.3
Macrodef.exe	22.2.1.1	22.3.0.11	22.4.1.1
Messagecentre.exe	22.2.0.5	22.3.0.9	22.4.0.15
MMDisp.exe	22.2.70.7	22.3.88.2	22.4.117.2

| TM-167525 | Omnitracs: Load offer macro - Driver Notes are being truncated sometimes | Fixed an issue where Driver Notes were truncated in load offer message when there were double quotes in driver notes. |

Application	22.2	22.3	22.4
Dispatch.exe	22.2.37.6	22.3.52.2	22.4.68.4
Macrodef.exe	22.2.1.2	22.3.0.12	22.4.1.2
MMDisp.exe	22.2.70.8	22.3.88.3	22.4.117.3

| TM-167609 | String Data Right Truncation Attempting To Break Unconfirmed Seal | Fixed an issue within Multi-Mode Dispatch where attempting to break an Unconfirmed Seal via the ConnectedDock workflow would cause a 'String Data Right Truncation' error. This was due to the fact that COMMENTS column was not long enough to store the entire message. |

This has been correct; the length of the column has been expanded to ensure that even a Dock Worker with a maximum length name will be able to process through this workflow without issue.

Application	22.4
MMDisp.exe	22.4.117.0

SCHEMA:

167609_SEAL_COMMENT.SQL

| TM-167708 | Attempted Delivery/Attempted Pickup D Attempts and P Attempts fields are not updated | Fixed an issue where pickup and delivery attempts were not being updated on related Multi Mode Dispatch grids. |

Application	22.3	22.4
MMDisp.exe	22.3.89.0	22.4.118.0

SCHEMA:

167708_DELIVERY_AND_PICKUP_ATTEMPTS.SQL

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| TM-167725 | TankWash.exe - Issues With Time In/Time Out Fields on Midnight Hour | |

| TM-167848 | Unable to make changes to attempted delivery and pickup records in the Freight Bill Terminal Plan | |

| TM-167886 | Invalid Database Name Internal Error in TOP in Dispatch Changing Zone | Fixed an issue where attempting to change the Destination Zone on a Trip Card within the Trip Operational Planning tool in the Dispatch application would result in an 'Invalid Database Name' error being presented to the user. |

This has been corrected; a user is now free to change the destination zone of a Trip as desired.

Application	22.4	23.1
Dispatch.exe	22.4.71.1	23.1.11.1

| TM-167909 | Shipping Instructions are still populated in the forward macro field Shipping Instructions when unchecked | |

🔴	TM-167919	Unable to Activate and Reposition Resource In One Motion	Fixed an issue in Dispatch and Multi-Mode Dispatch where attempting to set a resource back to Available (after being unavailable) while also attempting to reposition it to a different zone would result in an unexpected error. This has been corrected - resources can now be activated *and* repositioned within the same action. **Application** / **22.4** Dispatch.exe / 22.4.68.1 MMDisp.exe / 22.4.117.0

Application	22.4
Dispatch.exe	22.4.68.1
MMDisp.exe	22.4.117.0

🔴 TM-167920 **Unable To Reposition Resource Twice Within Same Minute When Time Format Adjusted**

Fixed an issue in Dispatch and Multi-Mode Dispatch where if a user attempted to enter two Reposition records for the exact same second, a non-friendly error would have been displayed to the user (not making it clear on what the issue was).

This has been corrected; if a user attempts to do the above, they will be presented with an error that explains that this cannot occur, and they will be required to either change the date or time on the record request.

Application	22.4
Dispatch.exe	22.4.68.5
MMDisp.exe	22.4.117.4

🔴 TM-167948 **eMan.exe - Max Row Limit Minor Cleanup Items**

🔴 TM-167971 **tm/trips - TMS_TRIP view does not have all trips to query from**

Fixed an issue where not all completed trips where being returned in the Trips API.

Application	22.4
ART.exe	22.4.128.0

SCHEMA: 167971_TMS_TRIP.SQL

🔴 TM-168109 **The stored procedure UPDATE_TLDTL_USER_FIELD should be checking for a blank value**

Fixed an issue where customer fields updating through macro was a bit too slow.

Application	22.2	22.3	22.4	23.1
MobCommSvc.exe	22.2.8.0	22.3.10.0	22.4.17.0	23.1.4.0

SCHEMA: 168109_UPDATE_TLDTL_USER_FIELD.sql

🔴 TM-168116 **Status Update doesn't have the zone description**

Fixed an issue where Status Update did not have the zone description.

Application	22.4
Dispatch.exe	22.4.68.2

🔴 TM-168166 **Do not create schedule messages for certain status behaviours**

With the fix some status like arrive at dock would not create schedule messages after the status is processed.

Application	22.4
MobCommSvc.exe	22.4.16.3

🔴 TM-168169 **Backend process used by ConnectedDock is not respecting the appconfig 'ReCalc Carrier Costs after FB Match' when a FB is added to Trip**

🔴 TM-168186 **Use STOP Table in MMDISP_GET_TRIP_PICKUP _LOC**

🔴 TM-168188 **TruckMate API: Got "Invalid trip number 0" when execute SendChassisGeofenceEvents**

🔴	TM-168191	Mileage window still popping up when there are Waypoint or Terminal stops	

🔴	TM-168217	TripEnv.exe - Able to Incorrectly Add Quotes to Trips	Fixed an issue within Trip Envelope Processing where users could assign Quotes to Trips without the application throwing any form of error/restriction around this process.

This has been corrected - users will no longer be able to match Quotes or Web Quotes onto Trips within TruckMate, and will receive an error if they attempt to do so.

Application	22.4
TripEnv.exe	22.4.8.1

🔴	TM-168232	The Trailer ID is not being populated in the Bill Linkage field when doing Ad Hoc freight bill movements via Connected Dock	Fixed an issue within the ConnectedDock application where when a Freight Bill was being directly crossdocked to a Loading Trip (unplanned), the Linkage field/Trip Tree View would not correctly associate the bill to the loading resource on the Trip.

This has been corrected, and will now correctly occur when the items are crossdocked onto the unplanned Trip.

Application	22.4
ART.exe	22.4.130.2

🔴	TM-168257	Dispatch.exe - Last Driver Field Cleared Incorrectly When Arrive At Dock Status Applied	

🔴	TM-168266	Exporting of address information for Direct Route is not working when the client code is missing on the FB	

🔴	TM-168274	TM API/Geotab MMDISP - Load offer - some trips freezing on the Batch LTL Pickup/delivery screen	Fixed an issue where got applications freeze after sending load offer for some trips.

Application	22.2	22.3	22.4
Dispatch.exe	22.2.37.7	22.3.52.3	22.4.68.7
Macrodef.exe	22.2.1.3	22.3.0.13	22.4.1.3
MMDisp.exe	22.2.70.9	22.3.89.1	22.4.120.3

🔴	TM-168277	Cursor Stability being used on queries against SYSCAT.TABLES and SYSIBM.SYSTABLES	Fixed a deadlock issue in launching TruckMate applications if the CREATE TABLE did not commit and resided in transactions.

Application	22.4	23.1
MadSrv32.dll	22.4.0.1	23.1.0.1

🔴	TM-168307	No records are coming into the QHOS_LOGS table	Fixed an issue where no records were populated into table QHOS_LOGS.

Application	22.2	22.3	22.4	23.1
MadWinServiceHost.exe	22.2.15.1	22.3.19.2	22.4.23.2	23.1.9.5

🔴	TM-168324	TTC Import Service should use a new configuration URL for the Event Receiver Status	

🔴	TM-168328	ACCESS violation in any screen design capable application	

🔴	TM-168342	iFILTERTEXT parameter in procedures CITYD_GET_PICKUPS and CITYD_GET_DELIVERIES	

🔴	TM-168347	Trace Type not exported or imported in the script file	

🔴	TM-168361	Wrong client id returned in the stoplist when USE_BILLTO_FOR_STOP_PROFILE is turned on.	**SCHEMA:** 168361_FIX_USE_BILLTO_FOR_STOP_PROFILE.SQL

	TM-168377	STOP.ARR_ACTUAL is overridden with STOP.DEP_ACTUAL	Fixed an issue where arrive timestamp was overridden with the depart timestamp in table STOP.

Application	22.4
MMDisp.exe	22.4.120.2

	TM-168380	Remove old records from the DIAL_ACTIVITY_LOG table and keep 40 most recent records	

	TM-168406	Remove Non ASCII characters from the forward freeform and macro messages	

	TM-168512	TM API error Assignment of a NULL value to a NOT NULL column TBSPACEID=9, TABLEID=14093, COLNO=1 is not allowed	Fixed an issue where NULL position id caused error in executing SendReeferTemperatureDetails function.

Application	22.4	23.1
TMServer.dll	22.4.5.1	23.1.1.1

	TM-168603	Access Violation when attempting To Use Match Bill By Trace No in MMDisp	Fixed an issue within Multi-Mode Dispatch where attempting to match Freight Bills to Trips using the 'Match Bill by Trace No' was presenting users with an Access Violation error. This has been corrected; bills can once again be matched to Trips without issue.

Application	22.4
MMDisp.exe	22.4.120.4

	TM-168624	Unable to open the "Zone Validation Utility" for users that use this as an Installed Feature in Security Configuration	Fixed an issue where with the execution permission end user was unable to open Zone Validation Utility application.

Application	22.4	23.1
Valutil.exe	22.4.0.2	23.1.0.1

	TM-168634	TTC Export detects busy workers as terminated	Fixed an issue where the Export Service incorrectly detected busy workers as terminated.

Application	22.4	23.1
MadWinServiceHost.exe	22.4.23.7	23.1.9.10

	TM-168635	TTC Export access violation when sent duplicate completion messages	Fixed an access violation error caused by the Export Service sending duplicate completion messages.

Application	22.4	23.1
MadWinServiceHost.exe	22.4.23.6	23.1.9.9

	TM-168637	Undocking the Deliveries tab and updating the Plan Loc for a delivery results in updating record on the pickup tab instead	Fixed an issue where attempting to access the 'Plan Bill' window on any of the Freight Bill screens after the tab had been undocked would result in the focus of the window being placed on the selected bill on the 'docked' tab, rather than the 'undocked' tab. This has now been corrected - whichever tab the user is focused in, be it docked or undocked, is where the window will open from (and pre-select those bills accordingly).

Application	22.4	23.1
MMDisp.exe	22.4.123.1	23.1.17.1

| ⬤ | TM-168645 | MMDisp.exe - TLORDER_TERMINAL_LOC_PLAN Error When Using Trap Quick Filter | Fixed an issue within Multi-Mode Dispatch where attempting to use the 'Exclude Bills on Trap' feature in the Deliveries and CrossDock grids would result in an error being presented to the end user. |

This has been corrected - all three options can be fully utilized in the filter without the error occurring.

Application	22.4	23.1
MMDisp.exe	22.4.123.0	23.1.18.0

SCHEMA:

168645_CITYD_GET_DELIVERIES.SQL

| ⬤ | TM-168661 | Rate Sheet View panel is hidden in Security Tab Settings Rates Maintenance | |

| ⬤ | TM-168668 | D2Link Clear all forms from device before exporting new forms | |

| ⬤ | TM-168702 | The Dawg: changes in TM-158136 causing error 'Between the Hours End Date is before Start Date' for valid Dawg run times | Fixed an issue where end user was unable to set cross midnight hours in "But Only Between the Hours of". It errored out when end hours was smaller than the start hours. |

Application	22.3	22.4	23.1
WatchDawg.exe	22.3.0.1	22.4.0.2	23.1.0.2

| ⬤ | TM-168737 | Error: An error occurred in a triggered SQL statement in trigger "TMWIN.TRP_AFT_UPD_STATUS" | Fixed an issue in Dispatch and Multi-Mode Dispatch where when the Application Configuration 'Load Offer Trigger Status' was set, and the status specified on that Config was applied to a Trip, a "TRP_AFT_UPD_STATUS" error would be given to the user. |

This has been corrected; the error will no longer occur when the status specified on the Config was applied to the Trip.

Application	22.3	22.4	23.1
Dispatch.exe	22.3.55.0	22.4.70.0	23.1.10.0
MMDisp.exe	22.3.90.0	22.4.121.0	23.1.17.0

SCHEMA:

168737_TLO_AUTO_LOAD_OFFER.SQL

| ⬤ | TM-168777 | MMDisp.exe - 'Adjust Departure/Arrival Date Time' form, 'Load Optimizer' form - GUI issues | |

| ⬤ | TM-168785 | PERFORMANCE - Terminal Maintenance takes several minutes to complete simple tasks - upwards of over 30 minutes at times | This fix improved the performance in Terminal Maintenance > Service Days. Adding/Removing/Expending actions are processed much faster. |

Application	22.4	23.1
Codes.exe	22.4.22.1	23.1.7.2
Terminal.exe	22.4.2.3	23.1.1.10

| ⬤ | TM-168797 | Email Test Connection not working | Fixed the issue that the email test button only works when the setup form is in edit mode. |

Application	22.4	23.1
Codes.exe	22.4.22.2	23.1.7.3

| ⬤ | TM-168808 | CDConfig.exe - Save Settings Button Below Minimum Application Size | |

| ⬤ | TM-168844 | OrderPreProcessor: BCC Email aren't working (Web Mail Configuration) | |

| ⬤ | TM-168869 | MMDisp Cleanup - CrossDock Grid - Fields Not Functioning | |

| | TM-168890 | Carrier Movement Type Incorrectly Updated When Build Carrier Legs Used | Fixed an issue where carrier movement type was updated incorrectly after Build Carrier Legs was processed. |

Application	23.1
Dispatch.exe	23.1.9.1

| | TM-168927 | Trip Stop Sequence in DirectRoute and TruckMate are not the same | Fixed an issue where trip stop sequences in DirectRoute and TruckMate MMDisp were different. |

Application	22.2	22.3	22.4	23.1
AppianWS.exe	22.2.0.3	22.3.0.3	22.4.0.3	23.1.0.1

| | TM-168979 | Con't of Dev 01: Child process: EDI crashes for multiple customers | |

| | TM-169006 | Implement reworks/fixes relating to DEV01 - Child process: EDI crashes for multiple customers | Add multi-process communication to improve internal EDI jobs management |

Application	23.1
EDIComMgr.exe	23.1.0.4
MadWinServiceHost.exe	23.1.9.12

| | TM-169015 | Assign Carrier via Build Carrier Legs bypasses expired Carrier Stop Use Special Event | Added code to check special events in build carrier legs same as when assigning a carrier manually in the carrier information form. |

Application	23.1
Dispatch.exe	23.1.10.1

| | TM-169044 | Connected Dock app does not always show the Plan Dock Location Ad Hoc Trips correctly | |

| | TM-169131 | ConInv.exe - Error trying to split a gate | |

| | TM-169161 | Optimize Trip query in Dispatch | Fixed an issue within the Dispatch application where attempting to sort by columns within the Trips grid was taking a longer-than-expected time. This has been corrected, with some important notes. |

Note 1: *This change will result in Trips that have not been modified in over one year to be removed from the Trips grid from increased performance. Customers should be aware of this before applying this patch upgrade.*

Note 2: *Customers using a CUSTOM_GET_DISP_TRIP_QUERY within their environment will need to update their procedure in order to receive this improved performance. If a customer needs assistance in updating their procedure, please contact the TruckMate Support Department for assistance.*

Application	22.2	22.3	22.4	23.1
Dispatch.exe	22.2.40.0	22.3.55.0	22.4.70.0	23.1.10.0

SCHEMA:

169161_SP_GET_DISP_TRIP_QUERY.SQL

| | TM-169172 | Line Haul 'I' records are not removed when the FB is moved to the delivery terminal | Fixed an issue where attempting to reposition a Freight Bill in Customer Service to a different Terminal would not subsequently update the Terminal Plan, thus resulting in the bill being displayed in the wrong Terminal and causing issues with routing on the ConnectedDock application. |

This has been corrected - when the bill is repositioned in Customer Service, the Terminal Plan will be correctly recalculated.

Application	22.4	23.1
CServ.exe	22.4.123.0	23.1.40.0

SCHEMA:

169172_DF_UPDATE_NEXT_TERMINAL_ZONE.SQL

🔴	TM-169175	Shipping Instructions icon does not appear on the Trips grid when a FB with a delivery only shipping instruction is defined	Fixed an issue within Multi Mode Dispatch where 'Delivery Only' Shipping Instructions were not correctly appearing on the Trip grids to display that certain bills on the Trip contained Delivery Shipping Instructions. This has been corrected, and all of the Warnings columns in MMDisp have been verified to ensure this is behaving as expected. **SCHEMA:** 169175_UPDATELEGSUM.SQL
🔴	TM-169201	Freight Bill Filters converted to SQL filter will include ALL freight bills in the lookup resulting in dispatch freezing	

| 🔴 | TM-169234 | Service Days - Zone list in the tree were changed to DESC |

Fixed an issue where zone list under Service Days became descend order which should be ascend.

Application	22.4	23.1
Terminal.exe	22.4.2.4	23.1.1.11

| 🔴 | TM-169266 | The app config in Date Tolerances -> Dispatch.exe -> STATUS_CHANGE_DATE does not work |

| 🔴 | TM-169295 | Improperly reactivating legs in mmdisp |

Fixed an issue within Dispatch and Multi-Mode Dispatch where attempting to use the 'Calculate Legs' feature within the Optimizer would occasionally result in previously 'FINISHED' Trip Legs being reset to ACTIVE.

This has been corrected and should no longer occur - if a leg is FINISHED, it will remain finished unless manually reopened by a Dispatcher.

Application	22.3	22.4	23.1
Dispatch.exe	22.3.55.0	22.4.70.0	23.1.10.1
MMDisp.exe	22.3.91.1	22.4.123.2	23.1.18.1

| 🔴 | TM-169304 | ConInv.exe - Inconsistency in saving between I (In Inventory) and E (Entry) status. | |

| 🔴 | TM-169368 | Mobile comm PTA update causes Final Zone and Final Destination on power unit to be cleared |

Final Destination/Zone will no longer be cleared by a PTA update.

Application	22.4	23.1
MobCommSvc	22.4.17.1	23.1.4.1

| 🔴 | TM-169384 | TTC Export - revise error/retry policy |

Fixed error and retry logic in the Trimble Cloud Export Service to re-attempt export on each polling cycle in the event of all errors returned by TTC with the exception of 413 Payload Too Large errors.

Application	22.4	23.1
MadWinServiceHost.exe	22.4.23.8	23.1.9.11

| 🔴 | TM-169464 | Additional Mobile Comm Indices | |
| 🔴 | TM-169496 | Remove CheckVisibilityToTrip from TLTLDispFunc. AllowFBMatch Validation | |

| 🔴 | TM-169832 | PeopleNet: Access Violation errors in StaticStopListchanged handler event |

Fixed an issue where got Access Violation errors after sending arrive terminal and arrive zone linear macros.

Application	22.4	23.1
MobCommSvc.exe	22.4.17.2	23.1.4.2

	TM-169850	Trailer can become stuck trapped preventing Trip status update	Fixed an issue within Multi-Mode Dispatch where creating/moving Traps within a Terminal and then activating an inbound Trip to move towards the same Terminal would result in the TRAP_ID being incorrectly set for a Trailer assigned to a Trip, and not associated with the same Trap.

This has been corrected - the TRAP_ID value will no longer be incorrectly set on resources on active Trips.

Application	22.4	23.1
MMDisp.exe	22.4.123.3	23.1.18.2

	TM-170038	Comm Manager Dialer start error: Database name missing A communication error has been detected	Fixed an issue where re-booting a server caused Database name missing error in comm manager.

Application	23.1	23.2
MobCommSvc.exe	23.1.4.3	23.2.9.4

	TM-151100	Update Date Range Option In Resource History View On Map	
	TM-155748	A DOCKED FB is no longer being STRIKED OUT when DEPDOCK is applied to the TRIP	
	TM-166027	Update TDA TruckMate Integration to newer endpoints	
	TM-166283	Modify license checks for MMDISP	
	TM-166771	Planned Dock Locations (R&D) - Suppress 'Dock Loc' /'Planned Dock Loc' Columns On Trip After Delivery	Added Commit before data cleanup
	TM-166778	Planned Dock Locations (R&D) - Remove All Planned Locations From Bill When Bill Completed/Delivered	
	TM-166991	Dispatch.exe/MMDisp.exe - Improvement Around "Underline Bills/Trips with Notes" Configs	
	TM-167439	Freight Grids in MMDisp Require Adjustment For Performance Reasons - Quick Filter Changes	Added new functionality into Multi-Mode Dispatch to improve the way Quick Filters function within numerous grids inside the application. Users can now add the following line into existing Quick Filters above the parameters option:

"levelToApply": 1

If this is applied, this will allow the Quick Filter to function within the stored procedure that populates the grids. For the everyday user, this will significantly improve performance of the following grids:

- Freight > Deliveries
- Freight > Pickups
- Freight > CrossDock
- Trips > Planning
- Trips > Doors
- Trips > Outbound
- Trips > Inbound
- Trips > P&D
- Trips > Trips

Users will still be able to use Quick Filters without adding this parameter in both Dispatch and Multi-Mode Dispatch.

Application	22.4
Dispatch.exe	22.4.68.6
MMDisp.exe	22.4.119.1

	TM-167491	Add Ability To Directly Insert Custom Field(s) into CUSTOM_GET_DISP_TRIP_ QUERY Procedure	

⬆	TM-167628	Customize messages for locktimeout and deadlock errors	
⬆	TM-167657	Add config option to disable order exports in the Trimble Cloud Export Service	

⬆	TM-167663	Modify MMDisp Stored Procedures To Introduce Insensitive Cursors To Prevent Additional Timeouts	Fixed an issue within Multi-Mode Dispatch where a number of processes were resulting in unnecessary timeouts across the application. This has been corrected; a number of stored procedures have been improved in an attempt to limit the number of timeouts that will happen naturally, thus providing a better experience for the end user of the application.

Application	22.4
MMDisp.exe	22.4.119.0

SCHEMA:

167663_CGTT_CITYD_PICKUP_SUMMARY.SQL

⬆	TM-167780	Performance: TB: REEFER_EVENT - INDEX required and INDEXES revamped	This case added proper indexes in table reefer_event to improve the performance of a call against reefer event.

Application	22.4
MobCommSvc.exe	22.4.15.1

SCHEMA: 167780_REEFER_EVENT_IDX.SQL

⬆	TM-167884	Able To Incorrectly Apply Attempted Statuses After Arrive At Terminal Behavior	Added new functionality into TruckMate to ensure that if and when an Arrive at Dock status is applied to a Trip, if the system detects any unprocessed "pickups", a prompt will be given to the user changing the status informing them that there are unprocessed picks on the Trip. The user can either then cancel the status change, or proceed - by proceeding, the pickup bills will automatically be removed from the Trip and will remain as unpicked.

It should be noted that if the update is done via the Rest API workflow, bills will automatically be removed from the Trip (and users may be required to proceed with some manual cleanup after the fact).

Application	22.4
ART.exe	22.4.130.4
Dispatch.exe	22.4.68.7
MMDisp.exe	22.4.120.6

⬆	TM-168187	Freight Grids in MMDisp Require Adjustment For Performance Reasons. SP Changes	Made a number of performance-based modifications to the Freight grids within the Multi-Mode Dispatch. The following adjustments were made to improve the overall performance of the application when users interact with these grids:

(1) Added a new Config to TruckMate - "Maximum Records to Display on Deliveries/CrossDock Grids". The idea behind this is that the number of records will be capped at a specified value to ensure that performance remains high. A new 'Base Count' field was added to show the total bills being displayed, and if the value is highlighted red then it means that records are not being displayed due to the cap. Users should then apply filters to view all necessary bills.

This option will start at "0", meaning ALL bills will be viewed. The cap can be applied as needed.

(2) Removed a call to an old table to improve performance around the Pickups and CrossDock grid. This change also improves the speed in which pickups and deliveries are displayed on the Trimble Maps panel.

(3) Made a change to a procedure that draws warnings onto the grids; users will receive a boost in performance based on this change.

Application	22.4
ConfigExplorer.exe	22.4.3.0
Dispatch.exe	22.4.68.6
MMDisp.exe	22.4.120.1

⬆	TM-168213	TechDebt: Record TLORDER deletes	Schema Only - created TM_DELETED_RECORDS table and updated TLORDER DELETE SP to insert record into new table Moved Insert into new tracking table out of SP and into the delete trigger to be able to check value of BILL_NUMBER Changed test to IF O.BILL_NUMBER NOT IN ('NA','0') THEN to exclude rate scenario tests
⬆	TM-168290	Freight Grids in MMDisp Require Adjustment For Performance Reasons - SP Rewrites	
⬆	TM-168345	MileServer - Multiple Instances Update Same JOB and No Error Status updated but exit when Error Raised	Introduced an improvement into the Mileage Server that should help significantly reduce the number of 'Locked' (LCK) jobs that occur when running the Mileage Server with more than one "Process Jobs" instance enabled. Some LCK'd jobs are still possible at this time, but the rate at which they may occur has been significantly reduced. These jobs can still be rerun freely as necessary.

Application	22.4	23.1
Msservice.exe	22.4.0.19	23.1.0.2

⬆	TM-168444	TTC Export - add trip tracking to framework.	**SCHEMA:** 168444_TTC_EXPORT_TRIP_TRACKING_WORKFLOW.SQL
⬆	TM-168445	TTC Export - add trip tracking to configs UI.	
⬆	TM-168651	Improve standard log level for Export Service to include details of orders exported	Improved standard log level for the Export Service to include details of orders that are exported by the service. Also updated distributor and worker logs to be in local server time instead of UTC.

Application	22.4	23.1
MadWinServiceHost.exe	22.4.23.4	23.1.9.7

⬆	TM-168681	Ensure Mileserver Reconnects /Shuts Down Correctly When DB2 Stops	
⬆	TM-168743	ART - handle CloudEvent response for DigitalTwin	
⬆	TM-168818	Review DB2.config File and DB Configurations for TM Template DB	
⬆	TM-168859	Freight Grids in MMDisp Require Adjustment For Performance Reasons - Remove Four Patches	
⬆	TM-169018	Update Export Service to not check for client, vendors or commodities if the related appconfigs are turned off.	Updated the Export Service to only run masterData export tasks if the related app config options are enabled.

Application	22.4	23.1
MadWinServiceHost.exe	22.4.23.3	23.1.9.6

⬆	TM-169094	Optimize and review SQL associated to the masterData exports	
⬆	TM-169117	TTC Export - disable retry logic on HTTP 500+ errors	Removed continuous retry logic from Export Service and adjusted service to retry only once every polling cycle in the event of encountered HTTP 401, 404 and 500 errors.

Application	22.4	23.1
MadWinServiceHost.exe	22.4.23.5	23.1.9.8

⬆	TM-169344	Update logic / error handling to for trips tracking to better match the orders export	
⬆	TM-169646	TTC Export v2 - Handle orders not found	

⬆	TM-169785	Update tm/trips to return cancelled trips (all trips)	
+	TM-155149	Add fields to the Multi-Mode Dispatch application - Add User Field Restrictions To MobileComm	

+	TM-162842	Trailer Work Project - Introduce 'Leave Items On Board' Workflow	Made improvements in TruckMate to the 'Leave Items on Board' workflow, to ensure that in all situations where a Trailer is deassigned from a Trip, if items are still present on the Trailer the situation will be handled accordingly:

- True - a new spotted Trip will be created, when items/bills present on the Trailer will be moved to this new Trip.
- False - the items/bills will remain on the original Trip and will not follow the Trailer.
- Ask - when the Trailer is deassigned, the user will be prompted to select Yes (True) or No (False).

It should be noted that this Config existed previously - this is merely an improvement to the overall workflow around these settings.

Application	22.4
ART.exe	22.4.130.4
Dispatch.exe	22.4.69.0
MMDisp.exe	22.4.120.10

+	TM-167073	DEV: Driver assignment to trip using container entry	Added a new feature where a D2link driver is able to 1. get an existing trip being assigned to him/her and receiving the load offer by sending the macro of "Identify trip by container number"; 2. get a trip being created with an IM FB (associated with a container) and the driver assigned and receiving the load offer by sending the macro of "Match container to new trip"

Application	23.1
Macrodef.exe	23.1.1.0
MobCommSvc.exe	23.1.3.1

+	TM-167580	DEV: Additional rule called "Complete Trip if Empty" doesn't work for all trip types.	Adjusted the functionality of the "Complete Trip if Empty" rule on Arrive at Dock statuses within TruckMate. Previously, this logic would only work that contained no Trips at all (ie. total bill count on Trip was 0).

This has now been adjusted - instead, the system will now take the ACTIVE BILL COUNT, meaning that if there are no bills present on the Trip (but there was at some point), the Trip will still auto-complete when an Arrive at Dock status is applied at the Terminal at the end of the Trip.

This will function per the above in all forms of Dispatching.

Application	22.4
ART.exe	22.4.130.4
Dispatch.exe	22.4.68.7
MMDisp.exe	22.4.120.7
MobCommSvc.exe	22.4.16.3

+	TM-167835	Service Monitoring - update cycle time heartbeat for MileServer	Added cycle time heartbeat for Mileage server. MileService entry is added/updated in the table TM_SERVICE upon a mileserver job is processed.

Application	22.4
msservice.exe	22.4.0.18

+	TM-167836	Service Monitoring - update cycle time heartbeat for EDI Update Service	
+	TM-167839	Service Monitoring - update cycle time heartbeat for DAWG	

| | TM-167844 | Service Monitoring - update cycle time heartbeat for ComMgr Service | Added cycle time heartbeat for ComMgr Service. Mobile Communications Service entry is added /updated in the table TM_SERVICE upon a Mobcomm job is processed. |

Application	22.4
MobCommSvc.exe	22.4.16.2

| | TM-168253 | DEV: Dispatch Trip templates to work in MMDISP | |

| | TM-168299 | MadWinServiceHost - update cycle time heartbeat globally | Added service monitoring for tracking last run/cycle time for TruckMate Windows Services Host services. |

Application	22.4
MadWinServiceHost.exe	22.4.23.1

| | TM-168408 | DEV: Consolidated LTL trailers that are spotted on P&D trips need accurate visibility for trailer statuses | |

| | TM-168472 | Add Support For PC*Miler 37 | Added new functionality into Mile Server Manager and the Mileage Service to officially support PC*MILER 37. All standard mileage workflows/options are available with the new version of PC*MILER. |

Note: *At the current time, this certification only covers the "on-premise" (local install) of PC*MILER. Official certification of PC*MILER Webservices 37 will occur at a later date.*

Application	23.1
Mileserv.exe	23.1.0.1
Msservice.exe	23.1.0.3

| | TM-168810 | DEV: Changes to Trip Schedules to use the Terminal Zone instead of the Home Zone of the driver | |

| | TM-168813 | DigitalTrip - add change audit | **SCHEMA:** 168813_TTC_EXPORT_TRIP_UPDATE_NOTIFCATION.SQL |

| | TM-168945 | DEV-04: Adjustments to Find Near Screen - Passing Parameters | |

| | TM-169007 | DEV: Need the ability to have drivers assigned to correct Legs of the trip via PeopleNet device, either automated and /or manual fashion. | |

| | TM-169287 | DEV: Add Ability To View Multiple Trace Numbers of same Trace Type in MMDisp | |

| | TM-168672 | Unable to extract schema elements via SQLExecute - Directory Permissions Issue / Default settings | |

| | TM-166859 | (23.1) Adjust shortcuts | |

| | TM-168552 | Investigate if SDEngine should handle the ExecuteCursor (first SQL fetch) | |

176 issues

Web/API

T	Key	Summary	Release Notes
🔴	TM-141773	Clear all related tables when deleting an Access Group	
🔴	TM-159925	Webadmin.exe - Vendor and client profiles are deleted in error when deleting a web access code	
🔴	TM-166331	API - Intermodal - Client validation not being properly done in the API	
🔴	TM-166747	Orders API - PUR xrefCode	
🔴	TM-166772	ConnectedDock - 'Restricted Unload Location Selection' Group Options Not Working As Expected	

TM-167690 — TM4Web signature image from Customer Service POD does not display

Fixed an issue where POD signatures were not being displayed in TM4Web Bill Details.

Application	22.2	22.3	22.4
TM4Web	22.2.0.28	22.3.0.28	22.4.0.29

TM-167829 — Post Orders API not validating Bill-to account on Customer Profile when Bill-to = Other

Orders API - POST to /orders with an 'other' bill-to is now validating correctly.

Application	22.4
Cserv.exe	22.4.121.2
Art.exe	22.4.130.4

TM-167971 — tm/trips - TMS_TRIP view does not have all trips to query from

Fixed an issue where not all completed trips where being returned in the Trips API.

Application	22.4
ART.exe	22.4.128.0

SCHEMA:
167971_TMS_TRIP.SQL

T	Key	Summary	Release Notes
🔴	TM-168169	Backend process used by ConnectedDock is not respecting the appconfig 'ReCalc Carrier Costs after FB Match' when a FB is added to Trip	
🔴	TM-168171	Default values are not getting set when using POST /orders or PUT /orders/orderId to create interliner records	

TM-168232 — The Trailer ID is not being populated in the Bill Linkage field when doing Ad Hoc freight bill movements via Connected Dock

Fixed an issue within the ConnectedDock application where when a Freight Bill was being directly crossdocked to a Loading Trip (unplanned), the Linkage field/Trip Tree View would not correctly associate the bill to the loading resource on the Trip.

This has been corrected, and will now correctly occur when the items are crossdocked onto the unplanned Trip.

Application	22.4
ART.exe	22.4.130.2

TM-168309 — TM4WEB Buttons are not working in dev environment for Trace

Fixed an issue where buttons used to export grid results to excel, email and print were not functioning.

Application	22.4	23.1
TM4Web	22.4.0.30	23.1.0.10

T	Key	Summary	Release Notes
🔴	TM-168379	Post Orders Bill-to Code validation on Postman test cases	

🔴	TM-168501	Master Data API - 401 Unauthorized	
🔴	TM-168547	Using an invalid value for the traceType parameter results in all orders being returned	
🔴	TM-168769	ConnectedDock - No Restriction Workflow - All Bills Pass, Error Sound Plays	

🔴 TM-168770 — ConnectedDock - No Restriction Workflow - Attempt Second Validation, Screen Needs To Refresh First

Fixed an issue in ConnectedDock with the 'No Restriction' Pallet Group workflow where pressing the 'Validation' button a second time would not refresh the screen, showing incorrect results when the validation was attempted.

This has been corrected - when the Validation window is opened a second time, the screen will automatically refresh.

Application	23.1
ConnectedDock.exe	23.1.2.9

🔴 TM-168771 — ConnectedDock - No Restriction Workflow - Validation Dropdown Listing Unloading Trips

Fixed an issue in ConnectedDock with the 'No Restriction' Pallet Group workflow where unloading Trips were being displayed in the Pallet Group Validation dropdown, which was not correct.

This has been corrected; now, only Trips in the following status(es) will be displayed in the list:

- Assignment (pre-loading outbound movement)
- Loading
- Suspend Loading
- Loaded
- LoadedToGo

Application	23.1
ConnectedDock.exe	23.1.2.8

🔴 TM-168772 — ConnectedDock - No Restriction Workflow - Pressing V With No Trips At Door Auto-Fails Items

Fixed an issue in ConnectedDock with the 'No Restriction' Pallet Group workflow where attempting to press on the 'Validation' button in the Pallet Group screen with no outbound Trips at Doors would result in all items being marked as a validation failure. This is incorrect.

This has now been corrected - if there are no outbound Trips at Doors in a Terminal, pressing the Validation button will merely refresh the screen, and no failures will occur.

Application	23.1
ConnectedDock.exe	23.1.3.0

SCHEMA:

168772_DOCK_TRIP_VIEW.SQL

🔴 TM-168782 — TM4Web Vendor Accessorial Charges not updated on the Freight Bill

Fixed an issue where vendor (Interliner) accessorial charges were not being updated on the freight bill when submitted through the agent assigned pickups page.

Application	23.1
TM4Web	23.1.0.8

🔴 TM-168823 — ConnectedDock - No Restriction Workflow - Description of Doors Disappears When Item Removed From Pallet Group

Fixed an issue within ConnectedDock where in some scenarios, the new 'Validation' window on the Pallet Group screen would not display the description of the Door Location.

This has been corrected - the Description of the destination of a Door will now be displayed whenever the Validation window is opened.

Application	23.1
ConnectedDock.exe	23.1.4.0

SCHEMA:

168823_DOCK_DOOR_SUGGESTION.SQL

🔴	TM-168900	TM4Web - Column Visible Despite Being Set as Non-Visible	

🔴	TM-168904	TM4Web - Agent Integrated View not working	Fixed an issue where the Agent Integrated View page was not applying defined filters.

Application	23.1
TM4Web	23.1.0.7

🔴	TM-169016	ART Investigate - Cannot perform this operation on an open database	Fixed an issue where the error 'Cannot perform this operation on an open database' was encountered when making concurrent calls to the Orders API to create an order.

Application	22.4	23.1
ART.exe	22.4.132.1	23.1.23.1
CServ.exe	22.4.122.1	23.1.39.1

🔴	TM-169044	Connected Dock app does not always show the Plan Dock Location Ad Hoc Trips correctly	

🔴	TM-169116	TM4Web confirmation email doesn't include Dangerous Goods section	Fixed an issue where the dangerous goods section was not being included in the TM4Web confirmation for Order Entry.

Application	23.1
TM4Web	23.1.0.9

🔴	TM-169149	TM REST API exception error CrystalNetPlugin.dll could not be unloaded	Fixed an issue where a CrystalNetPlugin.dll error was occurring when concurrent calls were made to the GET reports endpoint in the Reports API.

Application	22.4	23.1
ART.exe	22.4.132.2	23.1.23.3

🔴	TM-169292	TM4Web WorkOptima move a querystring parameter over to a configurable field	Updated TM4Web to move the fileField query string parameter over to a configurable field for the WorkOptima integration.

Application	22.2	22.3	22.4	23.1
TM4Web	22.2.0.29	22.3.0.29	22.4.0.31	23.1.0.11

🔴	TM-169349	ConnectedDock.exe - Restricted Unload Settings Hiding Valid Planned Trip	
🔴	TM-169350	ConnectedDock.exe - Multiple Planned Locations Results In Invalid Trip 888 Cards	
🔴	TM-169370	Update Minimum version of Apache to 2.4.57 due to security issues	
🔴	TM-169512	Update an Order with more than 2 Details will Hit a 500 Server Error	Fixed a 500 error that was encountered when using PUT /orders/orderId and including multiple detail line records in the request.

Application	23.1
ART.exe	23.1.23.8

⬆️	TM-150000	Orders API select fields based on API Key (web user)	
⬆️	TM-158373	Update reports Summary and Descriptions	
⬆️	TM-164178	DEV-15: NON-BILL: Record any Intermediate /Delivery Terminals with Pallet Groups - Item Count Not Correct On PG Screen	
⬆️	TM-164405	Generate Processor code	
⬆️	TM-164860	Update tag descriptions for all sections in openAPI doc for TM REST API and masterData	

⬆	TM-166894	Prevent mass barcode updates on orders that have been picked up	
⬆	TM-167239	Prevent TLDTL fields from being overwritten when using PUT orders/:orderId/details/:orderDetailId	
⬆	TM-167423	ConnectedDock.exe- 'Restricted Unload Location Selection' Group Options Not Working As Expected	
⬆	TM-167644	MasterData - invalidBusinessLogic	
⬆	TM-167657	Add config option to disable order exports in the Trimble Cloud Export Service	
⬆	TM-167944	CSERV - Waterfall tendering - Manual Extra Charges is checked by default	

⬆	TM-167964	Add $select parameter to all MasterData endpoints	Added support for the $select parameter for all masterData endpoints and related methods (POST/PUT/GET)

Application	22.4
ART,exe	22.4.130.1

⬆	TM-168025	Add user configs to whoami endpoint	
⬆	TM-168355	Add TLORDER.PREPAID_COLLECT for waterfall tendering	
⬆	TM-168414	Add sunset header to Profiles API	

⬆	TM-168523	Replace Sunset Header with Deprecation	Updated date and time of Deprecation in TM4Web API response header

Application	23.1	23.2
ART.exe	23.1.20.8	23.2.29.0

⬆	TM-168649	Orders with billTo = R (override) or I (interliner) cannot be created or copied using orders API.	
⬆	TM-168655	Add chargesType (INTERLINE_PAYABLE DB field) to orders interliner section	

⬆	TM-168744	Add sunset header to FB Import REST API	

Application	23.1	23.2
ART.exe	23.1.21.1	23.2.29.4

⬆	TM-168835	Remove hard +7 days when creating a quote via api	
⬆	TM-168836	Remove hardcoded +7 days when creating a rate quote via web	
⬆	TM-169094	Optimize and review SQL associated to the masterData exports	
⬆	TM-169397	DEV: PUT /orders/:orderId with barcodeId	
⬆	TM-170131	ConnectedDock - Set 'Enforce Pallet Group Location Rules' Config to Hidden in TruckMate 23.2	

➕	TM-166215	masterData - POST /clients - add customDefs	Enable the POST/clients to add customDefs child resource

Application	23.1
ART.exe	23.1.23.4

➕	TM-166221	masterData - POST /clients - add contacts	

	TM-166230	masterData - POST /vendors - new fields	Added faxNotify, email, terminalZone, applyTax1, applyTax2, allowPopupNotes, theNote and user defined fields to POST /vendors endpoint in the masterData API.

Application	23.1
ART.exe	23.1.23.2

	TM-166239	masterData - POST /vendors/:vendorId /contacts	Added support for creating vendor contact records through the masterData API (POST vendors/vendorId/contacts and PUT /vendors/vendorId).

Application	23.1
ART.exe	23.1.23.5

	TM-166240	masterData - PUT /vendors/:vendorId - contacts	
	TM-167022	DEV: Art.exe add validation of commodity /unNumber combination on POST	
	TM-167777	DEV: PUT /orders/:orderId/details/: orderDetailId with barcodeId	
	TM-169327	Update utils running on tm4web3 server to pull changes from git repository instead of svn	

64 issues