

TruckMate 2022.4 Release Notes



Contact Information

Trimble Transportation Enterprise Solutions
20486-64th Avenue, Suite 200
Langley, BC V2Y 2V5
Canada

<http://www.trimble.com>

Copyright and Trademarks

© 2022,2023 Trimble, Inc.

This document is for informational purposes only. Trimble, Inc. makes no warranties, expressed or implied, in this document.

Back Office

Type	T	Key	Summary	Release Notes
	●	TM-87669	Trip.exe - Cursor position unchanged when move Legs	
	●	TM-101672	Check for missing default filter BEVENT's and raise error when adding filter controls to the security screen	
	●	TM-102508	CheckFormSize doesn't account for Windows' text scaling	
	●	TM-127162	Extra Stops Maintenance and Sequencing when the PU or DR XStop is created and the leg is already FINISHED	
	●	TM-132424	Security Apply to Group does not propagate all Bevents to the Users in the Group	
	●	TM-135050	Find Carrier Near Carrier History search information is not being set based on selected FB	

<input checked="" type="checkbox"/>	TM-135397	EDI 204 profile left out of the Next Update when it is skipped the night before
<input checked="" type="checkbox"/>	TM-135954	Scalar error upon Inter Company Carrier Assignment
<input checked="" type="checkbox"/>	TM-137363	Carrier Negotiate is not updated in the Carrier Status LEGSUM, LS_INTERLINER_STATUS
<input checked="" type="checkbox"/>	TM-138004	Able To Cause SQL Error Accessing Barcode Item Details Before Freight Bill Posted
<input checked="" type="checkbox"/>	TM-138612	Eman: Status and User dropdowns stay dropped down after focus moves away
<input checked="" type="checkbox"/>	TM-138895	Application minimizes off screen for some users
<input checked="" type="checkbox"/>	TM-139294	"Auto Start Module" and "Auto Start Log Activities Windows" Options In MadServiceHost's Properties
<input checked="" type="checkbox"/>	TM-140461	Unable to remove vendor from terminal that is no longer a vendor ownership terminal
<input checked="" type="checkbox"/>	TM-141943	Printing Landscape format is not working properly in rendition printing
<input checked="" type="checkbox"/>	TM-151926	Procedure IC_CARRIER_ASSIGNMENT_ZONE_D DETAILS no longer works due to TM-132241 and TM-140578 changes
<input checked="" type="checkbox"/>	TM-152031	Multi Mode Dispatch Filter Group can be overwritten
<input checked="" type="checkbox"/>	TM-152361	EDI Comm Manager Copy Profile To should only copy the ACCEPT_990 and REJECT_990 True value if the profile type is a 990
<input checked="" type="checkbox"/>	TM-154158	Filtering in Dispatch on the Carriers and Load Request grids does not clear when refreshed
<input checked="" type="checkbox"/>	TM-154576	EDI Comm Manager should create EMAIL_MSG records only if the 820 Inbound file is actually received
<input checked="" type="checkbox"/>	TM-155095	'Senders' from address is not populated following proper selection order
<input checked="" type="checkbox"/>	TM-156253	TankWash.exe - Creating Ticket From Freight Bill With No Driver Immediately Results In Error
<input checked="" type="checkbox"/>	TM-156269	TripGen.exe - Trip Generator Maintenance Not Validating Data Entered Into Columns
<input checked="" type="checkbox"/>	TM-156535	LocalDispatch.exe - Update Warnings Column To New TruckMate Warning Structure
<input checked="" type="checkbox"/>	TM-156536	LocalDispatch.exe - User Field Updates Should Reflect New Functionality
<input checked="" type="checkbox"/>	TM-156884	The Dawg set to run Weekly should not set the last run time to current time
<input checked="" type="checkbox"/>	TM-157221	Clustering cannot be disabled in a Command Center page Map
<input checked="" type="checkbox"/>	TM-157552	Incorrect hint on CSERV Intermodal ETA Date

<input checked="" type="checkbox"/>	TM-157764	"Find Drivers by HOS" option is not appearing in Dispatch													
<input checked="" type="checkbox"/>	TM-157984	Driver Profile: In Diary window the error message is not clear													
<input checked="" type="checkbox"/>	TM-158571	CrRun.exe - 'Cannot make a visible window modal' error when using the Email/Fax function													
<input checked="" type="checkbox"/>	TM-158776	TruckMate Menu Auto Hide and Dock to Taskbar do not work	TruckMate Menu Auto Hide feature is restored.												
			<table border="1"> <thead> <tr> <th>Application</th><th>21.2</th><th>21.3</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>TMMenu.exe</td><td>21.2.0.1</td><td>21.3.0.1</td><td>21.4.0.1</td><td>22.2.0.1</td><td>22.3.0.1</td></tr> </tbody> </table>	Application	21.2	21.3	21.4	22.2	22.3	TMMenu.exe	21.2.0.1	21.3.0.1	21.4.0.1	22.2.0.1	22.3.0.1
Application	21.2	21.3	21.4	22.2	22.3										
TMMenu.exe	21.2.0.1	21.3.0.1	21.4.0.1	22.2.0.1	22.3.0.1										
<input checked="" type="checkbox"/>	TM-159650	Dispatch.exe - Don't Open Trimble Dispatch Advisor Screen If Error Received													
<input checked="" type="checkbox"/>	TM-160278	MMDisp.exe - Custom defined field labels are getting cutoff in the Vendor Information window													
<input checked="" type="checkbox"/>	TM-160583	Unable to update FB PICKUP_BY, PICKUP_BY_END, DELIVER_BY and DELIVERY_BY_END dates from the FB Grid in DISPATCH													
<input checked="" type="checkbox"/>	TM-160911	Error when using Smart Filter by Proximity with the Load Request option													
<input checked="" type="checkbox"/>	TM-161172	Freight Bill User Defined Fields entries cannot be easily edited in Dispatch	Dispatch - Freight Bill Grid - Editing User Fields (Ctrl-U) - Improve editing workflow for single and multiple freight bills												
			<table border="1"> <thead> <tr> <th>Application</th><th>21.3</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Dispatch.exe</td><td>21.3.95.11</td><td>21.4.114.13</td><td>22.2.36.18</td><td>22.3.49.7</td></tr> </tbody> </table>	Application	21.3	21.4	22.2	22.3	Dispatch.exe	21.3.95.11	21.4.114.13	22.2.36.18	22.3.49.7		
Application	21.3	21.4	22.2	22.3											
Dispatch.exe	21.3.95.11	21.4.114.13	22.2.36.18	22.3.49.7											
<input checked="" type="checkbox"/>	TM-162057	Copy from Existing User does not copy the Restricted Reason Codes													
<input checked="" type="checkbox"/>	TM-162843	CSERV Specific Filter navigation arrows not respecting the Find Freight Bill	Fixed the 2 issues reported: <ol style="list-style-type: none"> When a filter is selected, it should stay at the current record if the current record is under the specified filter. If not it should move to the first record of the filter The previous/next arrows under the Specific Filter field should observe the selected bill and carry on with navigating to the previous/next record 												
<input checked="" type="checkbox"/>	TM-163317	RPT_GL_DETAIL - improve performance	RPT_GL_DETAIL - improve performance SCHEMA: 163317_SP_RPT_GL_DETAIL.SQL												
<input checked="" type="checkbox"/>	TM-163631	Removal of filter from a Group does not get removed until program has been reopened													
<input checked="" type="checkbox"/>	TM-163727	Cserve - navi bar and context menu do not work identically in CheckList and Acc.Charges grid													
<input checked="" type="checkbox"/>	TM-164226	Intermodal child resource is not created when doing a POST tm/orders?type=P													
<input checked="" type="checkbox"/>	TM-164329	Error when click on container search grid column title													
<input checked="" type="checkbox"/>	TM-164339	IP_STAT not recording when OI. INTERLINER_ID is changed													
<input checked="" type="checkbox"/>	TM-164660	Various applications - 'Insert Unicode control character' - RS, click another tab, Error: Dataset not in edit or insert mode.													

●	TM-164680	Codes.exe - 'Accessorial Charge Codes', 'Zone Codes' - tab orders need to be adjusted	
●	TM-164783	CSERV - IP Form - grid has some columns that are not Read Only but should be	
●	TM-164826	The Check List should allow users to change Comment and the 10 User Fields after FB being interfaced to Billing	Fixed an issue where Freight Bill Check List Comment and the 10 user fields cannot always be edited.
SCHEMA			
164826_FIX_CHECKLIST_VW_UPDATES.SQL			
●	TM-165024	Email Attachment Name option not working via Carrier Assign SEND OFFER mode	
●	TM-165064	Assign Carrier validation of Interliner when the Liability/Insurance date is within the Delivery date but after the current date	Fixed an issue where a Carrier/Interliner could be assigned to a trip when the Interliner Liability/Insurance date was within the trip delivery date but after the current date.
Application			
21.4			
22.2			
22.3			
CServ.exe			
21.4.114.1			
Dispatch.exe			
22.2.36.16			
22.3.49.5			
●	TM-165101	Equip.exe -Default Tab is not set correctly per Security setup	
●	TM-165541	Unable to update via API the pickup date appointment when it is after the delivery date	API change - Enabled bypass of pickup/delivery date validation in JSON when the Truckmate system is configured to use the Service Level Matrix feature (where delivery dates are calculated by adding a specified number of service days to the pickup date, according to pre-configured pickup/delivery zone combinations).
Application			
21.4			
22.2			
22.3			
Art.exe			
22.2.87.0			
SCHEMA:			
165541_UPDATE_TLORDER_SLM_DAYS.SQL			
●	TM-165597	Scrolling through rate sheets after about 200 times results in an error	
●	TM-165625	CardImport.exe -Import A/P - Records on Driver Deductions tab have incorrect GL 'Account'	
●	TM-165658	PAYCON.EXE - Deductions > 'Type' convert to TDBLookupBox	
●	TM-165682	AP F/E issue after AP Bill is imported from CardImport	
●	TM-165705	EMan: Access violation error when clicking the 'OK' on a Save modified data? popup	
●	TM-165717	Adjust Pickup/Delivery Freight Bill has only Pickup Update flag True but Delivery Date is also updated	Fixed an issue in the adjust pickup and delivery window in Dispatch that caused the delivery dates to be updated even though the update checkbox in the delivery section was not checked.
Application			
21.4			
22.2			
22.3			
Dispatch.exe			
21.4.114.9			
22.2.36.11			
22.3.44.5			
●	TM-165737	Year End Hard Close and accounts with a penny balance	

●	TM-165741	Send TCH Money Code error No authorized routine names INSERT_MESSAGE_FORWARD of type PROCEDURE having compatible arguments was found	
●	TM-165757	Import into Payroll Timesheets sometimes does not import the first record (C01330365)	
●	TM-165766	fn:FORMAT_TIMESTAMP improvement	Internal optimizations
●	TM-165791	GL Journal Entry (gle) with Non Financial Accounts will incorrectly show In Balance and post to the GL	
●	TM-165795	eManifest not validating correctly	Fixed an issue where eManifest allowed users to send 358 to CBSA with missing Unit IDs.
SCHEMA: 165795_EMAN_VEH_EQU_FAIL_NONAME_CODE.SQL			
●	TM-165802	Company.exe - Able To Add Lower Level Causing Locked Record	
●	TM-165834	Security User tab navigator bar is partly hidden when the window is minimized	Security Application (User tab) - Corrected issue with left side of form being partially hidden after window minimize/resize.
Application 22.2 22.3			
EMan.exe 22.2.22.0 22.3.22.0			
●	TM-165886	Commgr - Mobile Account Configuration for PeopleNet the label "Timing" not show properly	
●	TM-165905	Rate Sheets Conversion tab navigator bar is cut off in the layout	Made the navigation bar in Rate Sheets Conversion tab fully visible, not being cut off.
Application 22.2 22.3			
Rates.exe 22.2.8.3 22.3.12.7			
●	TM-165922	ExportWiz.exe - Export 'Great Plains Accounting' - Error: Record not found or changed by another user	
●	TM-165923	ExportWiz.exe - Export Type Setup - GUI issue	
●	TM-165932	Cserv.exe, TripEnv.exe - Acc Chgs tab, data in fields that are supposed to be read-only can be changed/removed	
●	TM-165935	Cserv.exe, TripEnv.exe - I/P -Charges tab, SQL0723N error	
●	TM-165953	CDConfig - When adding a duplicate Depot Code would get a IBM SQL error instead of a meaningful error message	
●	TM-165962	Remove the Debug Code in SP AC_CALC_COND	
●	TM-165964	Vendor Rating does not work with multiple Service Levels	
●	TM-165972	AP Invoice & Register : do not allow Non Financial Accounts	
●	TM-165976	Instant Checks: do not allow Non Financial Accounts	

●	TM-165977	AR Cash Receipt (Misc): do not allow Non Financial Accounts															
●	TM-165978	AR Adjustments: do not allow Non Financial Accounts															
●	TM-165979	Pre-Paid Account: do not allow Non Financial Accounts															
●	TM-165985	IP Payable's Adjust: do not allow Non Financial Accounts															
●	TM-165987	R&M Workorder: do not mix Non Financial and Financial Accounts															
●	TM-165989	RMStock.exe - GL tab, SQL0723N error															
●	TM-165990	RMWO.exe - GL tab, SQL0723N error															
●	TM-166000	RMInvAdj.exe - GL tab, SQL0723N error	RMInvAdj.exe 22.4.0.3														
●	TM-166010	Cannot add a new company in Company Profiles due to error Assignment of a NULL value to a NOT NULL column re PR_DEFAULTS	Corrected issue with creating a new entity in the Company.exe application														
		<table border="1" style="margin-left: auto; margin-right: 0;"> <thead> <tr> <th>Application</th><th>21.1</th><th>21.2</th><th>21.3</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Company.exe</td><td>21.1.0.3</td><td>21.2.0.7</td><td>21.3.0.10</td><td>21.4.0.13</td><td>22.2.0.5</td><td>22.3.0.6</td></tr> </tbody> </table>		Application	21.1	21.2	21.3	21.4	22.2	22.3	Company.exe	21.1.0.3	21.2.0.7	21.3.0.10	21.4.0.13	22.2.0.5	22.3.0.6
Application	21.1	21.2	21.3	21.4	22.2	22.3											
Company.exe	21.1.0.3	21.2.0.7	21.3.0.10	21.4.0.13	22.2.0.5	22.3.0.6											
●	TM-166038	Trailers.exe - Error messages appear twice when invalid value entered for certain fields in Ownership tab															
●	TM-166067	Currency Issue in IC Carrier Assignment															
●	TM-166071	Client Discounts not using TLORDER_RATES.rate_lookup_date /rate_client_disc with Multi-Point Rating															
●	TM-166085	Fixed Assets Acquisition Ownership fields might not be properly displayed for the type															
●	TM-166100	Unable to set hours of operation when order has been created by user under specific settings															
●	TM-166114	PPDAccounts.exe - Could not convert variant of type (Null) into type (OleStr)	Fixed a variant conversion error when launching the application and also fixed the issue where 'Assign Type' was disabled.														
		<table border="1" style="margin-left: auto; margin-right: 0;"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>PPDAccounts.exe</td><td>22.3.0.5</td></tr> </tbody> </table>		Application	22.3	PPDAccounts.exe	22.3.0.5										
Application	22.3																
PPDAccounts.exe	22.3.0.5																
●	TM-166115	When CSERV.EXE config Site Selection is On Post or On New the Cancel button is now disabled	Cancel button is enabled in Site Selection window when Site Selection config is set to On Post or On New.														
		<table border="1" style="margin-left: auto; margin-right: 0;"> <thead> <tr> <th>Application</th><th>21.3</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>CServ.exe</td><td>21.3.113.1</td><td>21.4.144.1</td><td>22.2.65.1</td><td>22.3.82.2</td></tr> </tbody> </table>		Application	21.3	21.4	22.2	22.3	CServ.exe	21.3.113.1	21.4.144.1	22.2.65.1	22.3.82.2				
Application	21.3	21.4	22.2	22.3													
CServ.exe	21.3.113.1	21.4.144.1	22.2.65.1	22.3.82.2													
●	TM-166117	Cserv.exe - COD-Mailing - 'View client Profile' icon button-the icon needs to be updated															
●	TM-166122	SQLExec.exe - Review Invalid Objects - Error: Invalid database name															
●	TM-166135	Cserv.exe - Access Violation error															
●	TM-166148	Replace TForm Objects with TTMForm in SQLExec															

●	TM-166151	Ranged Vendor Accessorials with detail 'Rate Currency' overrides not working correctly									
●	TM-166169	AP Inquiry Payment History Drill-Down will not always show the correct FB Number									
●	TM-166175	GLM: when changing GL Type, only allow changing to type with same initials.									
●	TM-166179	EMan.exe - Equipment or Vehicle tab, wrong record is deleted or edited	Fixed an issue where a wrong record was deleted or edited on 'Vehicle' or 'Equipment' tab.								
			<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>EMan.exe</td><td>22.3.21.3</td></tr> </tbody> </table>	Application	22.3	EMan.exe	22.3.21.3				
Application	22.3										
EMan.exe	22.3.21.3										
●	TM-166182	Records can become orphaned in the BILLCONS_BATCH_USER table									
●	TM-166187	Service Level Maintenance hangs when selecting Advance/Beyond Times	Fixed a performance issue loading the 'Zones not serviced' zone tree.								
			<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Application</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Svclevel.exe</td><td>21.4.1.5</td><td>22.2.0.1</td><td>22.3.0.4</td></tr> </tbody> </table>	Application	21.4	22.2	22.3	Svclevel.exe	21.4.1.5	22.2.0.1	22.3.0.4
Application	21.4	22.2	22.3								
Svclevel.exe	21.4.1.5	22.2.0.1	22.3.0.4								
●	TM-166189	AC_CALC_RP2_VEN - Fix for threshold, increment	Update dev env to verify flyway patch Test procedure and Cserv vendor accessorial								
●	TM-166263	CServ's GL tab: do not allow Non Financial Accounts									
●	TM-166266	Acc Charges added via the Dispatch Carrier 'Acc Ch' tab do not set the Actual QTY field	Dispatch Carrier 'Acc Ch' tab - Show the values used for calculations in 'Actual Quantity' column and Min/Max column								
			<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Dispatch.exe</td><td>22.2.36.14</td><td>22.3.49.3</td></tr> </tbody> </table> <p>SCHEMA: 166266_VLS_ACC_MANUAL_ACTUALQTY.SQL</p>	Application	22.2	22.3	Dispatch.exe	22.2.36.14	22.3.49.3		
Application	22.2	22.3									
Dispatch.exe	22.2.36.14	22.3.49.3									
●	TM-166270	Payroll 2022 - CAN - MC117 Canadian Payroll Deductions	Canadian Payroll - Update to payroll deduction formulas for 2023								
			SCHEMA: 166270_PAYROLL_CAN_MC117.SQL								
●	TM-166272	Unable to Adjust Pickup Dates using the "Service Standards" Button in SLM Tab of CSERV									
●	TM-166309	Orders in pre processor are being assigned new bill numbers rather than the correct ones assigned by the API	Updated freight bill import API so that pre-order would use a billNumber provided in the JSON request (rather than a site generated number)								
			<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Application</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Orderprepro.exe</td><td>21.4.11.5</td><td>22.2.5.1</td><td>22.3.6.1</td></tr> </tbody> </table>	Application	21.4	22.2	22.3	Orderprepro.exe	21.4.11.5	22.2.5.1	22.3.6.1
Application	21.4	22.2	22.3								
Orderprepro.exe	21.4.11.5	22.2.5.1	22.3.6.1								
●	TM-166314	ART API call in Truckmate is returning timestamp with a +10:00 after the timestamp	For legacy client profile API - Revert timestamp format to previous style (2022-09-22 00:00:00) rather than ISO8601								
			<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Application</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Art.exe</td><td>21.4.71.3</td><td>22.2.87.13</td><td>22.3.113.12</td></tr> </tbody> </table>	Application	21.4	22.2	22.3	Art.exe	21.4.71.3	22.2.87.13	22.3.113.12
Application	21.4	22.2	22.3								
Art.exe	21.4.71.3	22.2.87.13	22.3.113.12								
●	TM-166328	R&M Stock Receipt : do not mix Non Financial and Financial Accounts									
●	TM-166329	R&M Inventory Adjustment: do not mix Non Financial and Financial Accounts									

●	TM-166342	Carrier Information - Acc Ch - the Actual Qty not set correct in some use cases	Improved handling and consistency of vendor accessorials added in the Carrier Assign screen
SCHEMA:			
166342_VLS_ACHARGE_BEFORE_POST.SQL			
<hr/>			
●	TM-166345	Invalid DATETIME error while in MadWinServiceHost	
●	TM-166368	Multi Mode Dispatch Set Care of Drop Point display and validation of Client and Zone	
●	TM-166396	Imaging API allows unauthenticated access using GET methods	Imaging API - Enforce bearer token authentication for GET requests. Updated OpenAPI document showing 401 response.
Application			
21.1 21.2 21.3 21.4 22.2 22.3			
ART.exe 21.1.33.8 21.2.37.16 21.3.50.4 21.4.73.1 22.2.89.1 22.3.115.1			
<hr/>			
●	TM-166436	Restore the ability to Delete the Check, Edit the Check Number and Print Check flag for Driver Statement Checks	Restored the ability to delete the check, edit the check number and print check flag for Driver Statement Checks.
Application			
22.2 22.3			
Cheque.exe 22.2.5.1 22.3.5.1			
<hr/>			
●	TM-166443	CUSTOM: Need custom exe Drvpayxfer.exe. reviewed	
●	TM-166453	AR Cash Receipt (FB Cash Entry): do not allow Non Financial Accounts	
●	TM-166472	Mobile Account Configuration for D2Link Camera groupbox gets truncated	
●	TM-166478	Add Misc Equipment support to ACI	
●	TM-166491	Customer Service FB Error The string constant beginning with = RATE_CURRENCY THEN 1 ELSE 2 END does not have an ending string delimiter	Fixed the error when there is quote in the Accessorial code.
Application			
22.2 22.3			
CServ.exe 22.2.67.0 22.3.84.0			
<hr/>			
SCHEMA			
166491_ACODE_ID_WITH_QUOTES.SQL			
<hr/>			
●	TM-166502	Unable to import SAAS service users	
●	TM-166543	Arrcu.exe - FB Cash Entry with NN001 type of account in GL can still be posted	
●	TM-166598	Update serviceLevel in PUT tm/orders/:orderId does not update the Terminal Plan	
●	TM-166642	Invoice Print no longer retains the Update bill's status to (unprinted bills) flag	Bill.exe will retain the value of 'Update bill's status to (unprinted bills)' flag when the config 'Remember Settings' = True
Application			
22.2 22.3			
Bill.exe 22.2.1.7 22.3.1.7			

●	TM-166676	Symmetry 2022-R11a Colorado/Oregon state taxes effective 2023/jan/1	US Payroll - Paid Family and Medical Leave (PFML) for Oregon and Colorado Enhanced the Local Tax and Cost Allocation mechanisms to facilitate manual setup for implementing PFML.
Schema: 166676_STATE_LOCAL_TAX.SQL			
To configure:			
1) PRCONFIG > Pay Codes - set up 3 pay codes, one for Employee PFML (Class: Tax Codes) and 2 for Employer Liability/Expense (Class: US Cost Allocation) 2) PRCONFIG > US > DII Tax code (dii) - for the State, add the Employee Pay code in grid on right, and set new column 'Use SUTA' to True. 3) PRCONFIG > US > Cost Allocation - add a new code, specifying the State, Rate and Maximum, with the 2 Employer pay codes in Step1, with new column 'Use SUTA' set to True. 4) EMPLOYEE > US > Local - in top grid add new entry with the Employee pay code in step1 with the appropriate rate. 5) EMPLOYEE > US > Cost Alloc. - add the code from step 3.			
●	TM-166682	GL Journal Entry (GJE) - Display of Driver Payable type (BL012) accounts	
●	TM-166702	Add missing ROW_TIMESTAMP and INS_TIMESTAMP columns	
●	TM-166713	IP Audit will throw a scalar error when there is a duplicate AP Distribution Code	Resolved a scalar error issue in IP audit.
SCHEMA: 166713_IP_AP_DISTCODES.SQL			
●	TM-166732	Bank Reconciliation Import gives error "Unknown data type for parameter 'BANK_NAME'"	
●	TM-166733	Magmedia - can not file RL-1	Resolved a "No data matches your selection" error in MagMedia.
SCHEMA: 166733_MAGMEDIA_RL1.SQL			
●	TM-166750	Startup Option in Windows Service Setup Always Shows Manual	
●	TM-166760	Edit Dates error Cannot focus a disabled or invisible window when an SD Layout is loaded	Fixed the error raised when trying to focus on pick up by end or deliver by end fields which were made invisible by Screen Design
SCHEMA: 166760_SD_LAYOUT_EDIT_DATE.SQL			

 TM-166957	USA Payroll - Symmetry Tax Engine - On-Premise STE - Altered Directory Structure	Truckmate uses Symmetry's tax engine for calculating US Payroll and there have been some required modifications to the directory structure for the STE sub-folder.						
Application								
	21.1	21.2	21.3	21.4	22.2	22.3		
PRRegister.exe	21.1.4.4	21.2.5.5	21.3.5.6	21.4.5.7	22.2.0.3	22.3.0.3		
All TruckMate clients who do US Payroll through TruckMate will need to take the following actions:								
1. Modify the Windows System "PATH" environment variable from using 'STE_libs' to using 'ste-shared-libraries'								
Before: <Your TruckMate Install Location>\STE\STE_libs\ After: <Your TruckMate Install Location>\STE\ste-shared-libraries\								
ie. To change your SYSTEM path variable:								
<ul style="list-style-type: none"> • Go to Start -> Run or press the Windows+R key • In the Open field type: sysdm.cpl and click OK • Select the Advanced tab • Click the Environment Variables ... button • In the System variables section, select the Path variable and click Edit... • Replace any instance of C:\Program Files (x86)\TruckMate 20XX\STE\STE_libs\ with C:\Program Files (x86)\TruckMate 20XX\STE\ste-shared-libraries\ • Click OK • Click OK • Click OK 								
2. Physically replace the existing STE sub-folder with the updated STE files included in the Truckmate patch release.								
i.e. Go to Windows Explorer and locate the Truckmate installation folder Locate the existing STE folder and replace the contents with the updated files.								
 TM-166979	Cheque.exe - SQL0010N error							
 TM-137236	Scalar errors caused by client defined custom SQL in Rating - modifying error msg							
 TM-155812	Remove Session ID authentication and enforce Bearer token authentication for all Back Office APIs in 22.4 Release	Introduced a new requirement into all Back Office-related API requests meaning that all API's will now require Bearer token authentication, meaning that Payroll Session ID authorization will also be stopped.						
		Application						
		22.4						
		ART.exe	22.4.125.3					
 TM-155813	RMIS integration support Bearer token							
 TM-157858	Implement a BEVENT security settings cache							
 TM-161638	Payroll 2022 - US 941 - Quarterly Check for Changes - Q3	US Payroll - 941 Quarterly						
		Application						
		21.1						
		21.2						
		21.3						
		21.4						
		22.2						
		22.3						
		MagMedia.exe	21.1.17.3	21.2.15.3	21.3.15.3	21.4.16.3	22.2.3.13	22.3.3.13
Report: US_941_2022.rpt US_941_2022_06.rpt								
 TM-162032	Container Depot Billing Program - Cleanup							
 TM-164871	Direct Deposit Entities to not lose information like Fuel Card Express Codes							
 TM-165195	Tech Debt: SP: COPY_DANG_GOODS - performance updates	Optimize logic to copy dangerous goods. No change to feature.						

▲ TM-165200	<p>Tech Debt: SP: UPDATE_TLORDER_SUMM_PRERATINGNG - performance updates</p>	<p>Modifications were made to the UPDATE_TLORDER_SUMM_PRERATING procedure, which should lead to increased performance in certain rating situations.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; padding: 2px;">Application</th><th style="text-align: center; padding: 2px;">22.4</th></tr> </thead> <tbody> <tr> <td style="text-align: center; padding: 2px;">CServ.exe</td><td style="text-align: center; padding: 2px;">22.4.113.0</td></tr> </tbody> </table>	Application	22.4	CServ.exe	22.4.113.0
Application	22.4					
CServ.exe	22.4.113.0					
SCHEMA:						
165200_UPDATE_TLORDER_SUMM_PRERATING.SQL						
▲ TM-165338	Correct multiple issues found in postman tests for Imaging API					
▲ TM-165353	Cache MGrid standard menu					
▲ TM-165456	Dev 2: Define UoM fields at the Order Level resource response only					
▲ TM-165736	Add offset amount to reason code lookup					
▲ TM-166002	Eqrentals.exe - Icons used for redirecting to a tab should be updated					
▲ TM-166003	Eqrentals.exe - Adding a new rental or insurance company can result in a SQL error					
▲ TM-166004	Eqrentals.exe - Rental Agreement filter window should have a close/cancel button.					
▲ TM-166039	Trailers.exe - TRAILER_TYPE field should be fixed to match format for other fields in trailers grid					
▲ TM-166040	Trailers.exe - R&M user defined fields dialog box should have a cancel option and accounting group box is cutoff					
▲ TM-166127	Add ID (key) to several grids in Codes->Zone subtab grids					
▲ TM-166351	Review / Remove LTLBe tech debt	Quick bill entry application is deprecated in 22.4. App configurations related to "LTLBE.EXE" is now set to hidden. Quick bill entry feature and security tab option is removed from Security.				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; padding: 2px;">Application</th><th style="text-align: center; padding: 2px;">22.4</th></tr> </thead> <tbody> <tr> <td style="text-align: center; padding: 2px;">Security.exe</td><td style="text-align: center; padding: 2px;">22.4.15.2</td></tr> </tbody> </table>			Application	22.4	Security.exe	22.4.15.2
Application	22.4					
Security.exe	22.4.15.2					

	TM-166483	Review / Remove Carrier 411 tech debt	Remove (or hide) Carrier 411 logic.																														
<table border="1"> <thead> <tr> <th>Application</th><th>22.4</th></tr> </thead> <tbody> <tr><td>Security.exe</td><td>22.4.16.0</td></tr> <tr><td>Codes.exe</td><td>22.4.19.0</td></tr> <tr><td>Profile.exe</td><td>22.4.18.0</td></tr> <tr><td>Cserv.exe</td><td>22.4.111.0</td></tr> <tr><td>Apne.exe</td><td>22.4.2.0</td></tr> <tr><td>Cheque.exe</td><td>22.4.2.0</td></tr> <tr><td>Gje.exe</td><td>22.4.2.0</td></tr> <tr><td>Ipiipm.exe</td><td>22.4.1.0</td></tr> <tr><td>Svcllevel.exe</td><td>22.4.2.1</td></tr> <tr><td>Syschecker.exe</td><td>22.4.1.0</td></tr> <tr><td>Trace.exe</td><td>22.4.2.0</td></tr> <tr><td>Tripenv.exe</td><td>22.4.7.9</td></tr> <tr><td>Dispatch.exe</td><td>22.4.65.0</td></tr> <tr><td>Mmdisp.exe</td><td>22.4.106.2</td></tr> </tbody> </table>				Application	22.4	Security.exe	22.4.16.0	Codes.exe	22.4.19.0	Profile.exe	22.4.18.0	Cserv.exe	22.4.111.0	Apne.exe	22.4.2.0	Cheque.exe	22.4.2.0	Gje.exe	22.4.2.0	Ipiipm.exe	22.4.1.0	Svcllevel.exe	22.4.2.1	Syschecker.exe	22.4.1.0	Trace.exe	22.4.2.0	Tripenv.exe	22.4.7.9	Dispatch.exe	22.4.65.0	Mmdisp.exe	22.4.106.2
Application	22.4																																
Security.exe	22.4.16.0																																
Codes.exe	22.4.19.0																																
Profile.exe	22.4.18.0																																
Cserv.exe	22.4.111.0																																
Apne.exe	22.4.2.0																																
Cheque.exe	22.4.2.0																																
Gje.exe	22.4.2.0																																
Ipiipm.exe	22.4.1.0																																
Svcllevel.exe	22.4.2.1																																
Syschecker.exe	22.4.1.0																																
Trace.exe	22.4.2.0																																
Tripenv.exe	22.4.7.9																																
Dispatch.exe	22.4.65.0																																
Mmdisp.exe	22.4.106.2																																
SCHEMA: 166483_CARRIER411_REMOVE.SQL																																	
	TM-166486	Imaging API update Error Response to follow standards																															
	TM-166709	GLM: remove the default GL Type when creating new GL Account																															
	TM-166734	Add Search to Security Group Tab	Search feature is added in Security 'Group' tab.																														
<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr><td>Security.exe</td><td>22.2.9.5</td><td>22.3.10.2</td></tr> </tbody> </table>				Application	22.2	22.3	Security.exe	22.2.9.5	22.3.10.2																								
Application	22.2	22.3																															
Security.exe	22.2.9.5	22.3.10.2																															
	TM-165637	DEV: POD Validation Back End Changes																															
	TM-165689	DEV 3: Logistics Dispatch Additional Changes																															
	TM-165788	DEV: Doors & Grids	Added triggers so that pre-orders and orders created/updated via API will get the client's default drop grid settings																														
<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr><td>Cserv.exe</td><td>22.2.66.0</td><td>22.3.83.0</td></tr> </tbody> </table>				Application	22.2	22.3	Cserv.exe	22.2.66.0	22.3.83.0																								
Application	22.2	22.3																															
Cserv.exe	22.2.66.0	22.3.83.0																															
SCHEMA: 165788_IM_INSERT_DROP_GRID.SQL																																	
	TM-165851	DEV 1: Resource (PUNIT) Schema and GUI Changes																															
	TM-165852	DEV: Driverpay mileage calculation																															

	TM-165936	DEV: Add Access to TLORDER Spot Fields Via FB Importer (RAID-3527)	<p>FB Importer - Add option to import trailer spot fields or set automatically via client profile</p> <p>New Config: ORDERPREPRO.EXE Auto Populate Spot Fields During Update = True/False</p> <p>True: Auto populates spot fields based on lookup of Shipper/Consignee client profile (spot checkboxes not visible in OrderPrePro)</p> <p>False: Allows import from FB Import text file (spot checkboxes visible in OrderPrePro UI to allow manual override)</p>
------------------	-----------	--	--

Application	22.2	22.3
OrderPrePro.exe	22.2.5.0	22.3.6.0

SCHEMA:
165936_PTLORDER_SPOT_TRAILERS.SQL

	TM-166005	DEV 2: Resource (TRAILER) Schema and GUI Changes
	TM-166006	DEV 3: Resource (CONTAINER) Schema and GUI Changes
	TM-166007	DEV 4: Resource (EQUIP) Schema and GUI Changes
	TM-166008	DEV 5: Standardize the Default Inserts for ACI/ACE resource values
	TM-166009	DEV 6: Unit Type Code Edit Pick modification in eManifest (Vehicle and Equipment tabs)
	TM-166014	DEV 7: eManifest Defaults & Settings modification (schema and GUI)
	TM-166018	DEV 10: eManifest Seal Verification & Validation (Sp:EMAN_VALIDATION, Sp:EMAN_VALIDATION_ACI)
	TM-166019	DEV 11: Valid Seal Number values check (not empty, if required)
	TM-166326	Refresh PUNIT's datasets after posting to DB
	TM-166477	Add Misc Equip to Seal Verification /Validation for ACI
	TM-166515	DEV: Missing Spot Quote or Freight Bill number in the payload from TruckMate to Rating Extension
	TM-159547	Create common procedure to create custom error message and create cases to Trap SQL Memo errors and give more information
	TM-160868	SUR - To have a word other than PAYROL in the COMPANY/BATCH HEADER RECORD for Direct Deposit CCD transactions
	TM-164367	SUR - Address only one Inter-Company FB gets Carrier Costs instead of each IC FB
	TM-165810	Trap Rating SQL Memo errors and give more information to make tracking the cause easier
	TM-165811	Trap Driver Pay SQL Memo errors and give more information to make tracking the cause easier

<input type="radio"/>	TM-165813	Trap Vendor Acc Codes SQL Memo errors and give more information to make tracking the cause easier
<input type="radio"/>	TM-165814	Trap Client Acc Code SQL Memo errors and give more information to make tracking the cause easier
<input type="radio"/>	TM-165871	Trap Check List Custom SQL Memo errors and give more information to make tracking the cause easier
<input type="radio"/>	TM-165872	Trap APNCR SQL Memo errors and give more information to make tracking the cause easier
<input checked="" type="checkbox"/>	TM-165825	TruckMate 22.4 - Update VMRS Codes

188 issues

Operations

T	Key	Summary	Release Notes				
<input type="radio"/>	TM-85215	ConInv.exe > Invoice Button: In the Invoices form, radio buttons need to be refactored					
<input type="radio"/>	TM-85227	ConInv.exe: There is a config (in Cdconfig) to make the Container Owner readonly. Outgate field should be readonly too					
<input type="radio"/>	TM-87669	Trip.exe - Cursor position unchange when move Legs					
<input type="radio"/>	TM-101672	Check for missing default filter BEVENT's and raise error when adding filter controls to the security screen					
<input type="radio"/>	TM-102508	CheckFormSize doesn't account for Windows' text scaling					
<input type="radio"/>	TM-102899	Dispatch status updates resources on all legs when trip has no freight assigned					
<input type="radio"/>	TM-125757	D2Link/Pacos attempted pickup /delivery issues					
<input type="radio"/>	TM-127162	Extra Stops Maintenance and Sequencing when the PU or DR XStop is created and the leg is already FINISHED					
<input type="radio"/>	TM-129308	Modify Dates in DISPATCH.EXE Not Correctly AUDITING Freight Bills	Fixed an issue where modifying PU/DL dates for a FB in Dispatch/MMDisp/TripEnv did not get auditing entries in CServ the ODRSTAT grid of the FB, even though Audit Edits is configured in the Security for Custom Service.				
		<table border="1"> <tr> <td>Application</td><td>22.3</td></tr> <tr> <td>Dispatch.exe</td><td>22.3.49.6</td></tr> </table>		Application	22.3	Dispatch.exe	22.3.49.6
Application	22.3						
Dispatch.exe	22.3.49.6						
<input type="radio"/>	TM-131007	Misc Equipment/Carriers Tabs Function Awkwardly With Grid Layout in MMDISP					
<input type="radio"/>	TM-132424	Security Apply to Group does not propagate all Bevents to the Users in the Group					

<input type="checkbox"/>	TM-135050	Find Carrier Near Carrier History search information is not being set based on selected FB
<input type="checkbox"/>	TM-135397	EDI 204 profile left out of the Next Update when it is skipped the night before
<input type="checkbox"/>	TM-135954	Scalar error upon Inter Company Carrier Assignment
<input type="checkbox"/>	TM-137363	Carrier Negotiate is not updated in the Carrier Status LEGSUM. LS_INTERLINER_STATUS
<input type="checkbox"/>	TM-138004	Able To Cause SQL Error Accessing Barcode Item Details Before Freight Bill Posted
<input type="checkbox"/>	TM-138612	Eman: Status and User dropdowns stay dropped down after focus moves away
<input type="checkbox"/>	TM-138895	Application minimizes off screen for some users
<input type="checkbox"/>	TM-139294	"Auto Start Module" and "Auto Start Log Activities Windows" Options In MadServiceHost's Properties
<input type="checkbox"/>	TM-140202	At Client or At Zone is not populated in Dispatch Trip Status Change when Spotting
<input type="checkbox"/>	TM-140461	Unable to remove vendor from terminal that is no longer a vendor ownership terminal
<input type="checkbox"/>	TM-141339	Inaccurate Status History Comments for Appt Req and Apt Made when Pickup/Delivery Dates are edited in MMDisp
<input type="checkbox"/>	TM-141705	Config Show trip with waypoint zone serviced by terminal in inbound/oubound tab is not working when False
<input type="checkbox"/>	TM-141943	Printing Landscape format is not working properly in rendition printing
<input type="checkbox"/>	TM-151767	Terminal Plan does not get updated when the Service Level is updated
<input type="checkbox"/>	TM-151835	Error "CARE_OF_ZONE" is not valid in the context where it is used. in particular circumstance
<input type="checkbox"/>	TM-151926	Procedure IC_CARRIER_ASSIGNMENT_ZONE_DETAILS no longer works due to TM-132241 and TM-140578 changes
<input type="checkbox"/>	TM-152031	Multi Mode Dispatch Filter Group can be overwritten
<input type="checkbox"/>	TM-152361	EDI Comm Manager Copy Profile To should only copy the ACCEPT_990 and REJECT_990 True value if the profile type is a 990
<input type="checkbox"/>	TM-152509	Assigning FB's from undocked tab does not get removed from the grid

<input type="checkbox"/>	TM-152594	Traps Unable To Be Positioned To Different Doors Via MMDISP
<input type="checkbox"/>	TM-152956	Inter-company FB's not being created correctly when leg is within bot not part of the assigned start/end legs
<input type="checkbox"/>	TM-153771	MMDisp - Completed and Docked bill are shown as available on a trip after LTL status change
<input type="checkbox"/>	TM-154158	Filtering in Dispatch on the Carriers and Load Request grids does not clear when refreshed
<input type="checkbox"/>	TM-154527	Dispatch is showing the incorrect Shipper Client in the Available Freight Bills grid
<input type="checkbox"/>	TM-154576	EDI Comm Manager should create EMAIL_MSG records only if the 820 Inbound file is actually received
<input type="checkbox"/>	TM-154841	Converting filter into a SQL Filter does not work
<input type="checkbox"/>	TM-155095	'Senders' from address is not populated following proper selection order
<input type="checkbox"/>	TM-155147	UnDocked Resource tab in Multi Mode Dispatch is not auto refreshed after a status update to the Trip
<input type="checkbox"/>	TM-156203	ConnectedDock - User with Move item with wrong location disabled can scan items from another terminal and move them anyway
<input type="checkbox"/>	TM-156253	TankWash.exe - Creating Ticket From Freight Bill With No Driver Immediately Results In Error
<input type="checkbox"/>	TM-156269	Tripgen.exe - Trip Generator Maintenance Not Validating Data Entered Into Columns
<input type="checkbox"/>	TM-156329	Dispatch: got an error when did Trip context option > Trip operations > split trip
<input type="checkbox"/>	TM-156524	TruckMateTierAdmin.exe - got an error after click the buttonEmail Setup
<input type="checkbox"/>	TM-156535	LocalDispatch.exe - Update Warnings Column To New TruckMate Warning Structure
<input type="checkbox"/>	TM-156536	LocalDispatch.exe - User Field Updates Should Reflect New Functionality
<input type="checkbox"/>	TM-156559	ARM-47: Resources Not Being Assigned Correctly On Reposition Trip
<input type="checkbox"/>	TM-156884	The Dawg set to run Weekly should not set the last run time to current time
<input type="checkbox"/>	TM-157221	Clustering cannot be disabled in a Command Center page Map
<input type="checkbox"/>	TM-157552	Incorrect hint on CSERV Intermodal ETA Date

<input checked="" type="checkbox"/>	TM-157764	"Find Drivers by HOS" option is not appearing in Dispatch												
<input checked="" type="checkbox"/>	TM-157984	Driver Profile: In Diary window the error message is not clear												
<input checked="" type="checkbox"/>	TM-158272	Power Unit update of Unavailability and Availability status do not get inserted into LOCHIST												
<input checked="" type="checkbox"/>	TM-158428	Codes.exe - Lat/Long values are not getting validated when saved in Zone Code Definition												
<input checked="" type="checkbox"/>	TM-158571	CrRun.exe - 'Cannot make a visible window modal' error when using the Email/Fax function												
<input checked="" type="checkbox"/>	TM-158776	TruckMate Menu Auto Hide and Dock to Taskbar do not work												
		TruckMate Menu Auto Hide feature is restored.												
		<table border="1"> <thead> <tr> <th>Application</th><th>21.2</th><th>21.3</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>TMMenu.exe</td><td>21.2.0.1</td><td>21.3.0.1</td><td>21.4.0.1</td><td>22.2.0.1</td><td>22.3.0.1</td></tr> </tbody> </table>	Application	21.2	21.3	21.4	22.2	22.3	TMMenu.exe	21.2.0.1	21.3.0.1	21.4.0.1	22.2.0.1	22.3.0.1
Application	21.2	21.3	21.4	22.2	22.3									
TMMenu.exe	21.2.0.1	21.3.0.1	21.4.0.1	22.2.0.1	22.3.0.1									
<input checked="" type="checkbox"/>	TM-159074	Status Validation group box not visible under D2Link												
<input checked="" type="checkbox"/>	TM-159650	Dispatch.exe - Don't Open Trimble Dispatch Advisor Screen If Error Received												
<input checked="" type="checkbox"/>	TM-160278	MMDisp.exe - Custom defined field labels are getting cutoff in the Vendor Information window												
<input checked="" type="checkbox"/>	TM-160326	Dispatch Quick Filter will throw an error when sorting on the Trip Comments column												
<input checked="" type="checkbox"/>	TM-160383	Certain dispatch flow/process results in the I record to be deleted from the LTL TermPlan												
<input checked="" type="checkbox"/>	TM-160476	PeopleNet Macrodef options selected are not updated in the Workflow XML												
<input checked="" type="checkbox"/>	TM-160583	Unable to update FB PICKUP_BY, PICKUP_BY_END, DELIVER_BY and DELIVERY_BY_END dates from the FB Grid in DISPATCH												
<input checked="" type="checkbox"/>	TM-160893	Trip leg Active Date is updated with subsequent status updates												
<input checked="" type="checkbox"/>	TM-160911	Error when using Smart Filter by Proximity with the Load Request option												
<input checked="" type="checkbox"/>	TM-160993	Pplnet_elog_events records have a created time in the future												
<input checked="" type="checkbox"/>	TM-161121	Reassignment of the drop/pick leg of a resource on trip via Trip Envelope shows different legs base on how data is sorted												
<input checked="" type="checkbox"/>	TM-161172	Freight Bill User Defined Fields entries cannot be easily edited in Dispatch												
		Dispatch - Freight Bill Grid - Editing User Fields (Ctrl-U) - Improve editing workflow for single and multiple freight bills												
		<table border="1"> <thead> <tr> <th>Application</th><th>21.3</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Dispatch.exe</td><td>21.3.95.11</td><td>21.4.114.13</td><td>22.2.36.18</td><td>22.3.49.7</td></tr> </tbody> </table>	Application	21.3	21.4	22.2	22.3	Dispatch.exe	21.3.95.11	21.4.114.13	22.2.36.18	22.3.49.7		
Application	21.3	21.4	22.2	22.3										
Dispatch.exe	21.3.95.11	21.4.114.13	22.2.36.18	22.3.49.7										
<input checked="" type="checkbox"/>	TM-161589	Dispatch Quick Filter will throw an error on the Carriers grid												

<input checked="" type="checkbox"/>	TM-162057	Copy from Existing User does not copy the Restricted Reason Codes													
<input checked="" type="checkbox"/>	TM-162875	BUG-01: Trailer Work Project - Trailer Not Cleared From Bills After Unassigned From Trip													
<input checked="" type="checkbox"/>	TM-162882	ISAAC Next load offers do not send if error 'An invalid character was found in text content'	Fixed an issue where load offer was not sent if there was invalid character in the email of the assigned FB.												
			<table border="1"> <thead> <tr> <th>Application</th><th>21.3</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>TruckMateWS.dll</td><td>21.3.3.1</td><td>21.4.3.6</td><td>22.2.0.4</td><td>22.3.0.5</td></tr> </tbody> </table>	Application	21.3	21.4	22.2	22.3	TruckMateWS.dll	21.3.3.1	21.4.3.6	22.2.0.4	22.3.0.5		
Application	21.3	21.4	22.2	22.3											
TruckMateWS.dll	21.3.3.1	21.4.3.6	22.2.0.4	22.3.0.5											
<input checked="" type="checkbox"/>	TM-163210	Flatbed Trailer Assigned To Intermodal Bill Causes Access Violation in Dispatch When IM Trip Created													
<input checked="" type="checkbox"/>	TM-163414	Not able to build a Trip at DOOR which has a Trailer Parked in MMDisp													
<input checked="" type="checkbox"/>	TM-163572	Dispatch Quick Filters do not expand correctly once collapsed													
<input checked="" type="checkbox"/>	TM-163631	Removal of filter from a Group does not get removed until program has been reopened													
<input checked="" type="checkbox"/>	TM-164550	PeopleNet Load offer status and ALO Driver not resetting when driver is removed from Trip	SCHEMA: 164550_RESET_TRIP_ALO_DRIVER.SQL												
<input checked="" type="checkbox"/>	TM-164841	SOAP API SendQuote Access violation													
<input checked="" type="checkbox"/>	TM-164899	ConnectedDock - Attempting To Create New Item on Terminal Screen Results In Error	Fixed an issue within ConnectedDock where attempting to create an item on an existing Freight Bill at a Dock, Bay, Cage or Trap would result in an "Error: No Trip for Unmatch Operation" error. This has been corrected - the item can be now be created without any unexpected issues.												
			<table border="1"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>ART.exe</td><td>22.3.113.1</td></tr> </tbody> </table>	Application	22.3	ART.exe	22.3.113.1								
Application	22.3														
ART.exe	22.3.113.1														
<input checked="" type="checkbox"/>	TM-165022	Sending LOAD OFFER emails to emails defined for the carrier in the "Local Addresses" are not working													
<input checked="" type="checkbox"/>	TM-165024	Email Attachment Name option not working via Carrier Assign SEND OFFER mode													
<input checked="" type="checkbox"/>	TM-165064	Assign Carrier validation of Interliner when the Liability /Insurance date is within the Delivery date but after the current date	Fixed an issue where a Carrier/Interliner could be assigned to a trip when the Interliner Liability /Insurance date was within the trip delivery date but after the current date.												
			<table border="1"> <thead> <tr> <th>Application</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>CServ.exe</td><td>21.4.144.2</td><td>22.2.66.1</td><td>22.3.83.1</td></tr> <tr> <td>Dispatch.exe</td><td>21.4.114.11</td><td>22.2.36.16</td><td>22.3.49.5</td></tr> </tbody> </table>	Application	21.4	22.2	22.3	CServ.exe	21.4.144.2	22.2.66.1	22.3.83.1	Dispatch.exe	21.4.114.11	22.2.36.16	22.3.49.5
Application	21.4	22.2	22.3												
CServ.exe	21.4.144.2	22.2.66.1	22.3.83.1												
Dispatch.exe	21.4.114.11	22.2.36.16	22.3.49.5												
<input checked="" type="checkbox"/>	TM-165176	Terminal.exe - No Validation Done On New Client/Vendor Creation													

●	TM-165573	Applying an attempted pickup or attempted delivery status on a trip will result in the resources disappearing from the trips grid	Fixed an issue within Multi-Mode Dispatch where applying an Attempted Pickup or Attempted Delivery status to a Freight Bill on a Trip (via LTL status updates) would result in the resources temporarily "disappearing" from the Trips grid in MMDisp. It should be noted that the resources were not actually 'deassigned' from the Trip, they were just no longer visible.								
This issue has been corrected.											
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; padding: 2px;">Application</th><th style="text-align: center; padding: 2px;">22.2</th></tr> </thead> <tbody> <tr> <td style="padding: 2px;">MMDisp.exe</td><td style="padding: 2px;">22.2.69.2</td></tr> </tbody> </table>		Application	22.2	MMDisp.exe	22.2.69.2				
Application	22.2										
MMDisp.exe	22.2.69.2										
<hr/>											
●	TM-165681	Wrong Form ID for DTF being imported into TruckMate									
		<p>Fixed an issue in the adjust pickup and delivery window in Dispatch that caused the delivery dates to be updated even though the update checkbox in the delivery section was not checked.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; padding: 2px;">Application</th><th style="text-align: center; padding: 2px;">21.4</th><th style="text-align: center; padding: 2px;">22.2</th><th style="text-align: center; padding: 2px;">22.3</th></tr> </thead> <tbody> <tr> <td style="padding: 2px;">Dispatch.exe</td><td style="padding: 2px;">21.4.114.9</td><td style="padding: 2px;">22.2.36.11</td><td style="padding: 2px;">22.3.44.5</td></tr> </tbody> </table>		Application	21.4	22.2	22.3	Dispatch.exe	21.4.114.9	22.2.36.11	22.3.44.5
Application	21.4	22.2	22.3								
Dispatch.exe	21.4.114.9	22.2.36.11	22.3.44.5								
<hr/>											
●	TM-165744	SQSConsumer.dll send the error back to the caller									
		<p>Fixed an issue where attempting to apply a spotting status with 'Complete FB if Spotting at FB Dest' set to True would result in the bill end up receiving a spotting status instead of a completion status.</p>									
		<p>This has been corrected, and will no longer occur on all forms of Trips.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; padding: 2px;">Application</th><th style="text-align: center; padding: 2px;">22.2</th></tr> </thead> <tbody> <tr> <td style="padding: 2px;">MMDisp.exe</td><td style="padding: 2px;">22.2.69.3</td></tr> </tbody> </table>		Application	22.2	MMDisp.exe	22.2.69.3				
Application	22.2										
MMDisp.exe	22.2.69.3										
<hr/>											
●	TM-165830	Delivery Bill Marked as Intermediate Move on P&D When No Consignee Provided	Fixed an issue within Multi-Mode Dispatch where assigning a Freight Bill that does not contain a Consignee ID (only address information and an End Zone) to a Delivery Trip would result in the bill being matched as an 'Intermediary' stop, rather than a 'Delivery' stop. This had a roll down effect on LTL mileage and Driver Pay.								
		<p>This has been corrected.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; padding: 2px;">Application</th><th style="text-align: center; padding: 2px;">22.2</th></tr> </thead> <tbody> <tr> <td style="padding: 2px;">MMDisp.exe</td><td style="padding: 2px;">22.2.69.1</td></tr> </tbody> </table>		Application	22.2	MMDisp.exe	22.2.69.1				
Application	22.2										
MMDisp.exe	22.2.69.1										
<hr/>											
●	TM-165847	Trip API incorrectly instantiates LTLDispFunc	Fixed an issue where message prompts were not being suppressed for LTL related workflows in the Trips API.								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; padding: 2px;">Application</th><th style="text-align: center; padding: 2px;">22.2</th></tr> </thead> <tbody> <tr> <td style="padding: 2px;">ART.exe</td><td style="padding: 2px;">22.2.87.2</td></tr> </tbody> </table>		Application	22.2	ART.exe	22.2.87.2				
Application	22.2										
ART.exe	22.2.87.2										
<hr/>											
●	TM-165855	Dispatch - If a SQL filter including ORDER BY clause in Trip grid sorting on a column header becomes not allowed	Fixed an issue where ORDER BY clause in a SQL filter would dispatch a sorting on a column header in Dispatch Trip grid.								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; padding: 2px;">Application</th><th style="text-align: center; padding: 2px;">21.4</th><th style="text-align: center; padding: 2px;">22.2</th><th style="text-align: center; padding: 2px;">22.3</th></tr> </thead> <tbody> <tr> <td style="padding: 2px;">Dispatch.exe</td><td style="padding: 2px;">21.4.114.10</td><td style="padding: 2px;">22.2.36.12</td><td style="padding: 2px;">22.3.44.7</td></tr> </tbody> </table>		Application	21.4	22.2	22.3	Dispatch.exe	21.4.114.10	22.2.36.12	22.3.44.7
Application	21.4	22.2	22.3								
Dispatch.exe	21.4.114.10	22.2.36.12	22.3.44.7								
<hr/>											
●	TM-165856	Trip Template Cleanup 01 - Bill To Picklist Needs BILL_TO Parameter	Fixed an issue within the Trip Templates Creation window where the 'Bill To' picklist was not correctly filtering on the CLIENT_IS_BILL_TO flag (the checkbox on each customer inside of Customer & Vendor Profiles). This has been corrected - the Bill To box on a customer must be checked in order for the client to appear within this picklist.								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center; padding: 2px;">Application</th><th style="text-align: center; padding: 2px;">22.3</th></tr> </thead> <tbody> <tr> <td style="padding: 2px;">Dispatch.exe</td><td style="padding: 2px;">22.3.44.4</td></tr> </tbody> </table>		Application	22.3	Dispatch.exe	22.3.44.4				
Application	22.3										
Dispatch.exe	22.3.44.4										

●	TM-165857	Trip Template Cleanup 02 - INVOICE Tx. Type Being Set Incorrectly on Template Bills	<p>Fixed an issue within Dispatch where creating Freight Bills from Trip Templates could result in an incorrect AR Tx. Type value being inserted against the newly created bills.</p> <p>This has been corrected - the system will now correctly pull the 'Default for Category' "Freight Invoice" value on new bills; if this is not located, then a fallback of 'INVOICE' will be used instead.</p>				
			<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">Application</td><td style="padding: 2px;">22.3</td></tr> <tr> <td style="padding: 2px;">Dispatch.exe</td><td style="padding: 2px;">22.3.49.0</td></tr> </table>	Application	22.3	Dispatch.exe	22.3.49.0
Application	22.3						
Dispatch.exe	22.3.49.0						
			SCHEMA:				
			165857_TEMPLATE_BILL_TYPE.SQL				
●	TM-165870	Trip Template Cleanup 07 - Adjust Trip Schedule Config Name Away From Template	<p>Fixed an issue within Multi-Mode Dispatch where an App Config was named incorrectly, causing confusion between Trip Templates (Dispatch) and Trip Schedules (MMDisp).</p> <p>As a result, "Trip Template Allowed Multiple Per Day" has been correctly renamed to "Trip Schedules Allowed Multiple Per Day". The functionality surrounding this App Config is unchanged, and will continue to work as it did previously.</p>				
			<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">Application</td><td style="padding: 2px;">22.3</td></tr> <tr> <td style="padding: 2px;">MMDisp.exe</td><td style="padding: 2px;">22.3.84.4</td></tr> </table>	Application	22.3	MMDisp.exe	22.3.84.4
Application	22.3						
MMDisp.exe	22.3.84.4						
			SCHEMA:				
			165870_UPDATE_TRIPS_SCHEDULES_CONFIG.SQL				
●	TM-165886	Commgr - Mobile Account Configuration for PeopleNet the label "Timing" not show properly					
●	TM-165948	Trip Template Cleanup 08 - Minor UI Issues on Repeat Legs Grid	<p>Fixed two minor UI issues within Dispatch related to the Trip Template functionality.</p> <p>1) Fixed an issue where a user was unable to modify Consignee values on a 'Pickup' Template when multiple legs were added.</p> <p>2) Fixed an issue where zone codes would be erased from the Repeat Legs grid if the Shipper /Consignee or the Pick Up At/Care Of columns were blank.</p> <p>Both of the above issues have been corrected.</p>				
			<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">Application</td><td style="padding: 2px;">22.3</td></tr> <tr> <td style="padding: 2px;">Dispatch.exe</td><td style="padding: 2px;">22.3.49.1</td></tr> </table>	Application	22.3	Dispatch.exe	22.3.49.1
Application	22.3						
Dispatch.exe	22.3.49.1						
●	TM-165949	Trip Template Cleanup 09 - Locked Shipper Values Can Be Overridden on Delivery-based Template	<p>Fixed an issue with the Trip Template functionality in Dispatch where Shipper values on the first leg in a Template would be incorrectly editable. As part of the recent redesign of Templates, the first leg Shipper values on a 'Delivery' and 'Pick/Drop' Mode should be read-only (to match the Header value in the Template). This has now been corrected.</p>				
			<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">Application</td><td style="padding: 2px;">22.3</td></tr> <tr> <td style="padding: 2px;">Dispatch.exe</td><td style="padding: 2px;">22.3.49.1</td></tr> </table>	Application	22.3	Dispatch.exe	22.3.49.1
Application	22.3						
Dispatch.exe	22.3.49.1						
●	TM-165950	Trip Template Cleanup 10 - Incorrect Pickup Times Generated on Delivery-Mode Template	<p>Fixed an issue in Dispatch where creating a 'Delivery Mode' based Trip Template would result in incorrect Pick By and Pick End times on Freight Bills if there were multiple legs defined on the Template.</p> <p>This has been corrected - the times will now correctly generate from the first leg sequence for all Freight Bills (as expected from this particular mode).</p>				
			<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 2px;">Application</td><td style="padding: 2px;">22.3</td></tr> <tr> <td style="padding: 2px;">Dispatch.exe</td><td style="padding: 2px;">22.3.45.0</td></tr> </table>	Application	22.3	Dispatch.exe	22.3.45.0
Application	22.3						
Dispatch.exe	22.3.45.0						
			SCHEMA:				
			165950_CREATE_TRIPTEMPLATE_BILL.SQL				

<input checked="" type="checkbox"/>	TM-165951	Trip Template Cleanup 11 - REPEAT_LEGGS Records Not Being Deleted When Template Deleted	<p>Fixed an issue in Dispatch where removing a Trip Template record from the system would not subsequently delete the REPEAT_LEGGS records associated with that Template, causing orphaned records to remain behind.</p> <p>This has been corrected - when a Trip Template is deleted, it will correctly remove the associated legs with it. In addition, all previously orphaned records are also removed as part of this change.</p>												
			<table border="1"> <tr> <td>Application</td><td>22.3</td></tr> <tr> <td>Dispatch.exe</td><td>22.3.46.0</td></tr> </table>	Application	22.3	Dispatch.exe	22.3.46.0								
Application	22.3														
Dispatch.exe	22.3.46.0														
SCHEMA:															
165951_CLEANUP_TEMPLATE.SQL															
<input checked="" type="checkbox"/>	TM-165953	CDConfig - When adding a duplicate Depot Code would get a IBM SQL error instead of a meaningful error message													
<input checked="" type="checkbox"/>	TM-165954	Trip Template Cleanup 12 - Scrolling In REPEAT_LEGGS Grid Puts Records Into Edit Mode	<p>Fixed an issue within the Trip Template Creation Window in Dispatch where scrolling through records in the 'Repeat Legs' grid would incorrectly put the record into 'edit mode' even if a user had not changed any values within the grid, causing the "Updated By" date to be updated incorrectly.</p> <p>This has been corrected.</p>												
			<table border="1"> <tr> <td>Application</td><td>22.3</td></tr> <tr> <td>Dispatch.exe</td><td>22.3.49.1</td></tr> </table>	Application	22.3	Dispatch.exe	22.3.49.1								
Application	22.3														
Dispatch.exe	22.3.49.1														
<input checked="" type="checkbox"/>	TM-165986	The commgr log viewer tab should only display tabs where the network is enabled to autorun													
<input checked="" type="checkbox"/>	TM-165988	Error "Arrived Return Form form does not exist" saving PACOS Stop Profile													
<input checked="" type="checkbox"/>	TM-166011	BUG-01: Trailer Work Project - Trailer Not Cleared From Bills After Unassigned From Trip (Part II)													
<input checked="" type="checkbox"/>	TM-166042	Removing (or adding) a Waypoint on a Trip in the optimizer is removing the CHASSIS from all but the last leg on a Trip	<p>Fixed an issue where removing or adding a waypoint on a trip caused the assigned chassis being removed from the trip.</p>												
			<table border="1"> <tr> <td>Application</td><td>22.3</td></tr> <tr> <td>MMDisp.exe</td><td>22.3.84.5</td></tr> </table>	Application	22.3	MMDisp.exe	22.3.84.5								
Application	22.3														
MMDisp.exe	22.3.84.5														
<input checked="" type="checkbox"/>	TM-166045	Unable To Park Trips At Doors via Door No Column In MMDisp													
<input checked="" type="checkbox"/>	TM-166093	Get the number of license units for the correct license type													
<input checked="" type="checkbox"/>	TM-166147	Add the debug logging from the custom build of 20.3 MobCommSvc.exe into cur													
<input checked="" type="checkbox"/>	TM-166149	Art Read timeouts should not retry the message													
<input checked="" type="checkbox"/>	TM-166181	Do not call mileage server to get lat/long for stop on a blank address	<p>Fixed an issue where even a waypoint in a trip did not have geocode or address defined the system still doing geocode searching for mileage server in load offer.</p>												
			<table border="1"> <tr> <td>Application</td><td>22.2</td><td>22.3</td></tr> <tr> <td>ART.exe</td><td>22.2.87.8</td><td>22.3.113.7</td></tr> <tr> <td>Dispatch.exe</td><td>22.2.36.13</td><td>22.3.49.2</td></tr> <tr> <td>MMDisp.exe</td><td>22.2.69.4</td><td>22.3.84.6</td></tr> </table>	Application	22.2	22.3	ART.exe	22.2.87.8	22.3.113.7	Dispatch.exe	22.2.36.13	22.3.49.2	MMDisp.exe	22.2.69.4	22.3.84.6
Application	22.2	22.3													
ART.exe	22.2.87.8	22.3.113.7													
Dispatch.exe	22.2.36.13	22.3.49.2													
MMDisp.exe	22.2.69.4	22.3.84.6													

<input checked="" type="checkbox"/>	TM-166187	Service Level Maintenance hangs when selecting Advance /Beyond Times	Fixed a performance issue loading the 'Zones not serviced' zone tree.										
			<table border="1"> <thead> <tr> <th>Application</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Svcllevel.exe</td><td>21.4.1.5</td><td>22.2.0.1</td><td>22.3.0.4</td></tr> </tbody> </table>	Application	21.4	22.2	22.3	Svcllevel.exe	21.4.1.5	22.2.0.1	22.3.0.4		
Application	21.4	22.2	22.3										
Svcllevel.exe	21.4.1.5	22.2.0.1	22.3.0.4										
<input checked="" type="checkbox"/>	TM-166332	PplNet HOS Service : Get PerformX Info throws an error	Fixed the out of range issue in PplNet HOS Service getting PerformX Info by not inserting Peoplenet packet xml data into the PPLNET_PACKET_HIST table if it is greater than 2048KB.										
			<table border="1"> <thead> <tr> <th>Application</th><th>21.3</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>MadWinServiceHost.exe</td><td>21.3.28.3</td><td>21.4.42.4</td><td>22.2.12.2</td><td>22.3.16.1</td></tr> </tbody> </table>	Application	21.3	21.4	22.2	22.3	MadWinServiceHost.exe	21.3.28.3	21.4.42.4	22.2.12.2	22.3.16.1
Application	21.3	21.4	22.2	22.3									
MadWinServiceHost.exe	21.3.28.3	21.4.42.4	22.2.12.2	22.3.16.1									
<input checked="" type="checkbox"/>	TM-166368	Multi Mode Dispatch Set Care of Drop Point display and validation of Client and Zone											
<input checked="" type="checkbox"/>	TM-166409	Message Return shows Unknown form without the actual form ID											
<input checked="" type="checkbox"/>	TM-166441	Commgr.exe - after adding or switching to another mobile account it's viewer is not available											
<input checked="" type="checkbox"/>	TM-166467	D2Link validate the additional reply macros											
<input checked="" type="checkbox"/>	TM-166470	Attempted pickup fb is not removed from static stop list											
<input checked="" type="checkbox"/>	TM-166472	Mobile Account Configuration for D2Link Camera groupbox gets truncated											
<input checked="" type="checkbox"/>	TM-166484	Dispatch crashes in Dispatch Available Freight Bills Intermodal IM Details/Dates	Fixed an issue where Dispatch would crash when did Intermodal > IM Details/Dates in Dispatch > Freight Bill grid for an Intermodal bill.										
			<table border="1"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Dispatch.exe</td><td>22.3.49.9</td></tr> </tbody> </table>	Application	22.3	Dispatch.exe	22.3.49.9						
Application	22.3												
Dispatch.exe	22.3.49.9												
<input checked="" type="checkbox"/>	TM-166529	Add Stop Action to the CUSTOM_GET_STOP_PROFILE stored procedure	<ul style="list-style-type: none"> • ○ ■ will need to be flagged here and in 22.4 release notes confluence article, as this will break custom code which uses CUSTOM_GET_STOP_PROFILE 										
<input checked="" type="checkbox"/>	TM-166545	Comm Manager Dialer start error: Database name missing. A communication error has been detected											
<input checked="" type="checkbox"/>	TM-166548	Trip Envelope error Next Terminal Zone is invalid but config NextTermZone_Term is False											
<input checked="" type="checkbox"/>	TM-166611	LOCHIST records are not processed in multiple job buckets	This case fixed a bug where LOCHIST were not processed in multiple job buckets.										
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>MobCommSvc.exe</td><td>22.2.7.1</td><td>22.3.8.1</td></tr> </tbody> </table>	Application	22.2	22.3	MobCommSvc.exe	22.2.7.1	22.3.8.1				
Application	22.2	22.3											
MobCommSvc.exe	22.2.7.1	22.3.8.1											

●	TM-166630	'Recalculate Mileage' Options in Trip Envelope Processing Don't Recalculate Leg Dist Can/Leg Dist US	<p>Fixed an issue within Trip Envelope Processing where attempting to use the 'Recalculate Mileage' option on a Trip would not recalculate the Canadian/US Leg Distance fields, as well as not recalculating the Mileage Split table.</p> <p>This has been corrected - now, when the 'Recalculate Mileage' option is used, it will recalculate the five important fields:</p> <ul style="list-style-type: none"> • Leg Distance • Leg Distance (Canada) • Leg Distance (USA) • Tolls • Mileage Split Values <p>As a side note for those who use this feature - previously, the system (once the option was pressed) would run the job immediately (so the screen would immediately refresh with values). This is no longer the case; now, when the option is used, it will add a new mileage request into the Job table, meaning it may take a few seconds for the results to be returned to the user. They will need to refresh the screen in order to view the recalculated mileage results.</p>									
			<table border="1"> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> <tr> <td>TripEnv.exe</td><td>22.2.7.1</td><td>22.3.7.5</td></tr> </table>	Application	22.2	22.3	TripEnv.exe	22.2.7.1	22.3.7.5			
Application	22.2	22.3										
TripEnv.exe	22.2.7.1	22.3.7.5										
●	TM-166641	Teletrac: Load offer record not inserted into the LOAD_OFFER table	<p>This case fixed an issue where load offer record(s) were not created in load offer table for TruckMate API mobile vendors.</p> <table border="1"> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> <tr> <td>Dispatch.exe</td><td>22.2.36.19</td><td>22.3.49.8</td></tr> <tr> <td>MMDisp.exe</td><td>22.2.69.5</td><td>22.3.84.7</td></tr> </table>	Application	22.2	22.3	Dispatch.exe	22.2.36.19	22.3.49.8	MMDisp.exe	22.2.69.5	22.3.84.7
Application	22.2	22.3										
Dispatch.exe	22.2.36.19	22.3.49.8										
MMDisp.exe	22.2.69.5	22.3.84.7										
●	TM-166715	New Indexes for message_return_pending table	<p>The fix added new indexes for table message_return_pending to improve the performance in high disk usage during D2link processing SQL statements.</p> <table border="1"> <tr> <th>Application</th><th>22.3</th></tr> <tr> <td>MobCommSvc.exe</td><td>22.3.9.0</td></tr> </table> <p>SCHEMA : 166715_message_return_pending_indexes.sql</p>	Application	22.3	MobCommSvc.exe	22.3.9.0					
Application	22.3											
MobCommSvc.exe	22.3.9.0											
●	TM-166829	PeopleNet ARRIVE ZONE macro is not using the leg end zone as per the status code setting Leg End Zone for MobComm, using the actual zone from the truck	<p>This case fixed an issue where Arrive Zone macro did not use the correct zone. Also the two app configs "Leg Start For Picks" and "Leg End For Drops" are respected with the fix.</p> <table border="1"> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> <tr> <td>MobCommSvc.exe</td><td>22.2.7.2</td><td>22.3.9.1</td></tr> </table>	Application	22.2	22.3	MobCommSvc.exe	22.2.7.2	22.3.9.1			
Application	22.2	22.3										
MobCommSvc.exe	22.2.7.2	22.3.9.1										
●	TM-166897	Add User-Friendly Error Message To Replace Access Violation In Trip Operation Planning Tool	<p>Fixed an issue within Multi-Mode Dispatch where attempting to create a Trip Operation Plan with one or more Freight Bills that did not contain a Delivery record within their Terminal Plans would result in an Access Violation being presented to the user.</p> <p>The Delivery record is mandatory for the Trip Operation Plan to succeed. As a result, in this case, a fix was made to present an error that informs the user which Freight Bill is missing the record so it can be cleaned up appropriately, rather than merely presenting the user with an unhelpful Access Violation.</p> <table border="1"> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> <tr> <td>MMDisp.exe</td><td>22.2.69.6</td><td>22.3.84.8</td></tr> </table>	Application	22.2	22.3	MMDisp.exe	22.2.69.6	22.3.84.8			
Application	22.2	22.3										
MMDisp.exe	22.2.69.6	22.3.84.8										
↑	TM-133270	Migrate LTL_PU_SENT, LTL_DEL_SENT into LOAD_OFFER table										
↑	TM-156759	IGNORE Option Should Be Removed From Both CROSSDCK.EXE > Handling Configs										
↑	TM-157858	Implement a BEVENT security settings cache										
↑	TM-158947	TruckMate Tier Admin non admin task										

↑	TM-160174	Messagecentre.exe - Allow more than 10 items to be displayed at a time in Trailer Sensor and location history grids									
↑	TM-162119	P4. TTC Export avoid looping on Payload Too Large	Updated the Trimble Cloud Export service to avoid looping in scenarios where the payload is too large to be posted to TTC.								
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th></tr> </thead> <tbody> <tr> <td>MadWinServiceHost.exe</td><td>22.2.10.1</td></tr> </tbody> </table>	Application	22.2	MadWinServiceHost.exe	22.2.10.1				
Application	22.2										
MadWinServiceHost.exe	22.2.10.1										
↑	TM-162284	Remove checks for Licenses 7010/7020/7030									
↑	TM-163025	Remove Administrative elevation for commgr.exe									
↑	TM-163396	DEV-07: Update Trip Template UI To Schedule-Based View - UI Modifications, Repeat Legs									
↑	TM-163404	DEV-15: Update Trip Template UI To Schedule-Based View - Trip Template Creation Window + Process Dates Logic									
↑	TM-163587	Drop support for TruckMate .NET Assemblies C#	All files listed in the Jira are removed from 22.4 ISO PRE2								
↑	TM-164153	Review DB2.config file for DB2 v11.5									
↑	TM-164545	Add Support For ALKWS36	<p>Added new functionality into Mile Server Manager and the Mileage Service to officially support PC*MILER Webservices 36. All standard mileage workflows/options are available with the new version of PC*MILER Webservices.</p> <p>Any customers who currently use or utilize Webservices within their environment will see this option appear as a selectable service upon upgrading to this version - however, please note that your system will not automatically switch over to using the latest version as expected.</p> <table border="1"> <thead> <tr> <th>Application</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Msservice.exe</td><td>21.4.4.6</td><td>22.2.0.13</td><td>22.3.0.16</td></tr> </tbody> </table>	Application	21.4	22.2	22.3	Msservice.exe	21.4.4.6	22.2.0.13	22.3.0.16
Application	21.4	22.2	22.3								
Msservice.exe	21.4.4.6	22.2.0.13	22.3.0.16								
↑	TM-165302	DEV - ExceptionViewer Integration & TM_SERVICE_LOGS	<p>Added functionality to the Exception Viewer to display errors and warnings related to the TTC Export and Import services.</p> <table border="1"> <thead> <tr> <th>Application</th><th>22.3</th><th>22.2</th></tr> </thead> <tbody> <tr> <td>ExceptViewer.exe</td><td>22.3.0.3</td><td>22.2.0.2</td></tr> </tbody> </table>	Application	22.3	22.2	ExceptViewer.exe	22.3.0.3	22.2.0.2		
Application	22.3	22.2									
ExceptViewer.exe	22.3.0.3	22.2.0.2									
↑	TM-165353	Cache MGrid standard menu									
↑	TM-165649	TTC Import - Add Hashing to implement serialization filter									
↑	TM-165685	TTCImport - Log Latency									
↑	TM-165688	DEV - metrics									
↑	TM-165752	TTC Export - Export Committed Data only	<p>Improved TTC Export which make export service reading from committed data only.</p> <table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>MadWinServiceHost.exe</td><td>22.2.12.0</td><td>22.3.16.0</td></tr> </tbody> </table>	Application	22.2	22.3	MadWinServiceHost.exe	22.2.12.0	22.3.16.0		
Application	22.2	22.3									
MadWinServiceHost.exe	22.2.12.0	22.3.16.0									
			SCHEMA: 165752_TTC_EXPORT_ISOLATION_CS.SQL								
↑	TM-165878	Remove CityDisp and CrossDck tech debt									

↑	TM-165880	Make Adjustments to 22.4 Installation						
↑	TM-165896	Streamline Logs for Serialization Workflows						
↑	TM-165957	Trip Template Cleanup 14 - Minor UI Improvements To Trip Template Selection Window						
		Made a trio of minor improvements to the Trip Template selection screen to allow users to more easily use the selection screen to locate the Templates they seek.						
		<ol style="list-style-type: none"> 1. Expanded the size of the 'Trip Day' dropdown field so all days could be easily seen without being truncated. 2. Added a Clear Filter button on the bottom navigation bar so users can easily clear a Filter applied to the screen. 3. Added the ability to sort all columns in the grid by both ascending and descending order. 						
		<table border="1"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Dispatch.exe</td><td>22.3.44.6</td></tr> </tbody> </table>	Application	22.3	Dispatch.exe	22.3.44.6		
Application	22.3							
Dispatch.exe	22.3.44.6							
↑	TM-165959	Trip Template Cleanup 15 - Remove 'Trip Template First Day of Week' Config						
		<p>As part of a recent improvement made to the Trip Template functionality within the Dispatch application, the App Config "Trip Template First Day of Week" has been removed from the system.</p> <p>The Template workflow has been converted away from only being usable one day per week to as many as a user desires on a chosen day. As a result, this Config was obsolete and therefore was no longer required.</p>						
		<table border="1"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Dispatch.exe</td><td>22.3.48.0</td></tr> </tbody> </table>	Application	22.3	Dispatch.exe	22.3.48.0		
Application	22.3							
Dispatch.exe	22.3.48.0							
		SCHEMA:						
		165959_DELETE_FIRST_DOW_CONFIG.SQL						
↑	TM-165960	Trip Template Cleanup 16 - Introduce Max DOW Config To Prevent Accidental Mass-Creation of Trips						
		<p>Added new functionality into the Trip Templates logic in Dispatch. A new App Config, "Maximum Trips Per DOW To Create Trips From Trip Templates", has been added into the system. The purpose of this Config is to place an upper cap on the number of Trips per Day of Week that can be created from a single Trip Template in one process.</p> <p>This will assist with situations where a user accidentally keys in a large value (and therefore creates too many Trips in one go, potentially causing a deadlock situation).</p> <p>The default value for this new App Config is 5, and can be adjusted as needed.</p>						
		<table border="1"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Dispatch.exe</td><td>22.3.47.0</td></tr> </tbody> </table>	Application	22.3	Dispatch.exe	22.3.47.0		
Application	22.3							
Dispatch.exe	22.3.47.0							
		SCHEMA:						
		165960_IS_CONFIG.SQL						
↑	TM-165991	Cleanup the Peoplenet forms screen						
↑	TM-166039	Trailers.exe - TRAILER_TYPE field should be fixed to match format for other fields in trailers grid						
↑	TM-166136	Adding TTC Health Check to the Import Service.						
↑	TM-166184	MaddDBUtil.GetLastBackupTime no longer returns data						
		Updated GetLastBackupTime function to use the SYSPROC.MON_GET_DATABASE() procedure						
		<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>DataPurge.exe</td><td>22.2.3.1</td><td>22.3.3.1</td></tr> </tbody> </table>	Application	22.2	22.3	DataPurge.exe	22.2.3.1	22.3.3.1
Application	22.2	22.3						
DataPurge.exe	22.2.3.1	22.3.3.1						
↑	TM-166186	INVESTIGATE MAKING MADD_DEBUG CALLS AUTONOMOUS						
		Update INS_DEBUG_MSG and INS_DEBUG_MSG_EX to run AUTONOMOUS to ensure madd_debug records are saved regardless of rollback - Update being made to help identify failure points if required during rollback scenarios.						

↑	TM-166321	TTC Export Service Metrics - improve service metrics framework	Added service metric logging for the TTC Export Service.						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>MadWinServiceHost.exe</td><td>22.2.13.0</td><td>22.3.17.0</td></tr> </tbody> </table>	Application	22.2	22.3	MadWinServiceHost.exe	22.2.13.0	22.3.17.0
Application	22.2	22.3							
MadWinServiceHost.exe	22.2.13.0	22.3.17.0							
SCHEMA: 166321_TTC_METRIC_TRACKING_IMPROVEMENTS.SQL									
↑	TM-166325	Add Manifest Maintenance 'Print Load Card' Option to MMDisp Trip Grids							
↑	TM-166382	Update Bill Number - Transfer Unique Deman Functionality into MMDisp Prior To Deman's Sunset (MMDisp)							
↑	TM-166503	Remove 'Number of Routes' (NUM_ROUTES) from the Terminal table							
↑	TM-166606	Update DB2CREATEWiz to support MQTs	Updated automatic build process from InstalSchema.sql to work with mqts.sql file - new file to support MQTs						
↑	TM-166700	Speed improvements on the Mobile comm staging tables							
↑	TM-166736	Print Bar Code Labels - Transfer Unique Deman Functionality into MMDisp Prior To Deman's Sunset							
↑	TM-166784	POD - Transfer Unique Deman Functionality into MMDisp Prior To Deman's Sunset							
↑	TM-166872	Update Bill Number - Transfer Unique Deman Functionality into MMDisp Prior To Deman's Sunset (MobComm)							
↑	TM-166880	Remove Remaining Deman Configs from TruckMate							
+	TM-156877	P3 - TTC Import - DAWG for Service Health	SCHEMA: 156877_HTTP_HEALTHCHECK_FUNCTIONS.SQL						
+	TM-160765	P3. TTCExport MultiThread Design							
+	TM-161553	P4. TTC Export Headers & Tag Payload for TTC Audit	Added message ID, correlation ID and created timestamp fields to the header for messages generated by the Trimble Cloud Export service.						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th></tr> </thead> <tbody> <tr> <td>MadWinServiceHost.exe</td><td>22.2.9.5</td></tr> </tbody> </table>	Application	22.2	MadWinServiceHost.exe	22.2.9.5		
Application	22.2								
MadWinServiceHost.exe	22.2.9.5								
+	TM-162630	DEV 05: Trip Stoplist - Add Attempts - Multi P&D Legs							
+	TM-163065	BILL: Have an Alternate Barcode field exposed on the ConnectedDock device							
+	TM-163681	DEV-01: Have an Alternate Barcode field exposed in ConnectedDock - ConnDockAdmin Modifications							
+	TM-163682	DEV-02: Have an Alternate Barcode field exposed in ConnectedDock - ConnectedDock UI Modifications							
+	TM-163684	DEV-04: Have an Alternate Barcode field exposed in ConnectedDock - Data Collection Rules							

+	TM-164942	P4. TTC Export Metrics - Add CycleTime	This feature adding two new tables TM_SERVICE and TM_SERVICE_METRICS. Which keep the instance and order process information.						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th></tr> </thead> <tbody> <tr> <td>MadWinServiceHost.exe</td><td>22.2.11.0</td></tr> </tbody> </table>	Application	22.2	MadWinServiceHost.exe	22.2.11.0		
Application	22.2								
MadWinServiceHost.exe	22.2.11.0								
SCHEMA: 164942_TTC_METRIC_TRACKING.SQL									
+	TM-165262	DEV03: Metadata Capture							
+	TM-165265	DEV02: MobCommSvc.exe to process the new TraceList foreign type							
+	TM-165266	DEV04: Data Purge from the D2LINK_SCAN_METADATA table							
+	TM-165712	DEV-01: Planned Dock Locations - Database Changes							
+	TM-165713	DEV-02: Planned Dock Locations - MMDisp UI Modifications							
+	TM-165927	DEV: Container number is not matched to a trace value	<p>Added new functionality into the TruckMate Intermodal workflow to ensure that when a 'Street Turn Empties' action is used on an empty Import and empty Export bill, the Trace Numbers associated to the Container Number and Container Owner will correctly be populated onto the Export bill(s).</p> <p>It should be noted that the Chassis Trace Number will not be transferred, as the Chassis is not transferred onto the Export movement as part of the 'Street Turn Empties' workflow.</p>						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>Dispatch.exe</td><td>22.2.36.15</td><td>22.3.49.4</td></tr> </tbody> </table>	Application	22.2	22.3	Dispatch.exe	22.2.36.15	22.3.49.4
Application	22.2	22.3							
Dispatch.exe	22.2.36.15	22.3.49.4							
+	TM-166274	DEV 1: Add New DB column							
+	TM-166275	DEV 2: Add New Field to Dispatch.exe							
+	TM-166276	DEV 3: Add New Field to MMdisp.exe							
+	TM-166277	DEV 4: Add New Field to MacroDef							
+	TM-166278	DEV 5: Allows Mobile Device update the new field via return form	MobCommSvc 22.4.8.2						
+	TM-166279	DEV 6: Add New Field to MMDisp and DISP Non FB resource grids							
+	TM-166413	Add MQT to Security Patcher							
<input checked="" type="checkbox"/>	TM-166435	Add MQT Type to Stored Procedure TM_ADD_TABLE							
<input checked="" type="checkbox"/>	TM-166967	Error in PRE5 TMUP w/ 151007_164942_TTC_METRIC_TRACKING.SQL	<p>Removed comment statement from patch file</p> <p>Removed SP:INSERT_TM_SERVICE_METRIC from patch due to conflicts and that it is recreated in future patch in same release</p>						

[193 issues](#)

Web/API

T	Key	Summary	Release Notes
---	-----	---------	---------------

<input checked="" type="checkbox"/>	TM-141881	Add contacts unit field to request															
<input checked="" type="checkbox"/>	TM-164226	Intermodal child resource is not created when doing a POST tm/orders?type=P															
<input checked="" type="checkbox"/>	TM-165626	ConnectedDock Looping On Login Screen Unexpectedly	Fixed an issue within ConnectedDock where attempting to switch users on the same device could result in the application entering a "looping" state, whereby the user was unable to log in. This has been corrected.														
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>ART.exe</td><td>22.2.87.16</td><td>22.3.113.15</td></tr> </tbody> </table>	Application	22.2	22.3	ART.exe	22.2.87.16	22.3.113.15								
Application	22.2	22.3															
ART.exe	22.2.87.16	22.3.113.15															
<input checked="" type="checkbox"/>	TM-165647	TM API order request crash's with CUSTOMDEF or TRACE filed value containing "SELECT" wording	Resolved an issue with the REST API Order request crashing when CUSTOMDEF or TRACE were being filled with the text "SELECT".														
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th></tr> </thead> <tbody> <tr> <td>ART</td><td>22.2.87.3</td></tr> </tbody> </table>	Application	22.2	ART	22.2.87.3										
Application	22.2																
ART	22.2.87.3																
<input checked="" type="checkbox"/>	TM-165701	Orders API - PUR - add missing elements															
<input checked="" type="checkbox"/>	TM-165711	Unable to add records to advance /crossdock/beyond grids in Interliner Zone Setup screen															
<input checked="" type="checkbox"/>	TM-165827	Handle rate fields for creating order from an exist order/quote															
<input checked="" type="checkbox"/>	TM-165847	Trip API incorrectly instantiates LTLDispFunc	Fixed an issue where message prompts were not being suppressed for LTL related workflows in the Trips API.														
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th></tr> </thead> <tbody> <tr> <td>ART.exe</td><td>22.2.87.2</td></tr> </tbody> </table>	Application	22.2	ART.exe	22.2.87.2										
Application	22.2																
ART.exe	22.2.87.2																
<input checked="" type="checkbox"/>	TM-166202	cookie is cleared when ssl not configured	Fixed an issue where cookies were being cleared when SSL was not configured on a TM4Web site, preventing users from being able to login.														
			<table border="1"> <thead> <tr> <th>Application</th><th>21.1</th><th>21.2</th><th>21.3</th><th>21.4</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>TM4Web</td><td>21.1.0.25</td><td>21.2.0.26</td><td>21.3.0.30</td><td>21.4.0.49</td><td>22.2.0.26</td><td>22.3.0.26</td></tr> </tbody> </table>	Application	21.1	21.2	21.3	21.4	22.2	22.3	TM4Web	21.1.0.25	21.2.0.26	21.3.0.30	21.4.0.49	22.2.0.26	22.3.0.26
Application	21.1	21.2	21.3	21.4	22.2	22.3											
TM4Web	21.1.0.25	21.2.0.26	21.3.0.30	21.4.0.49	22.2.0.26	22.3.0.26											
<input checked="" type="checkbox"/>	TM-166253	Alt. Barcode Cleanup 01 - String Data Right Truncation Error via Receiving Freight															
<input checked="" type="checkbox"/>	TM-166254	Alt. Barcode Cleanup 02 - Scanning ALT1 Prefix When ALT2 Loaded in ConnectedDock Incorrectly Adds Barcode															
<input checked="" type="checkbox"/>	TM-166293	PUT orders/orderId/details /orderDetailId resets items to zero and removes barcode items	Fixed an issue where barcode items where being removed in error when using the PUT method to update order detail line items.														
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>ART.exe</td><td>22.2.87.9</td><td>22.3.113.8</td></tr> </tbody> </table>	Application	22.2	22.3	ART.exe	22.2.87.9	22.3.113.8								
Application	22.2	22.3															
ART.exe	22.2.87.9	22.3.113.8															
<input checked="" type="checkbox"/>	TM-166344	Alt. Barcode Cleanup 04 - Receiving Freight Screen Minor Exception on Alternate Barcode Data Collection Rules															

●	TM-166394	Remove required field from request body of PUT /vendors/:vendorId /aChargeCodes/:aChargeId							
●	TM-166427	ConnectedDock is not showing all the items on FB's on one trip at the one door	<p>Fixed a major issue within ConnectedDock whereby certain items would not appear on Unloading Doors to be unloaded, or Loading Doors to be loaded due to an issue within a stored procedure.</p> <p>This has been corrected; all items will now correctly display on Unloading or Loading Doors as expected.</p>						
SCHEMA:									
166427_CD.Dock.Trip.Items.SQL									
●	TM-166670	ConnectedDock - Device Crashes When Certain Unchecked Options Are Processed	<p>Fixed an issue with the ConnectedDock application where attempting to access an option a user does not have permission to that would result in a Supervisor Override PIN appearing on screen would crash the application. The user would be forced to restart at this stage.</p> <p>This has been corrected; the Supervisor PIN screens will now display as expected when a user attempts to access a location they do not have rights to.</p>						
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Application</th><th style="text-align: center;">22.2</th><th style="text-align: center;">22.3</th></tr> </thead> <tbody> <tr> <td style="text-align: center;">ConnectedDock.exe</td><td style="text-align: center;">22.2.4.0</td><td style="text-align: center;">22.3.4.0</td></tr> </tbody> </table>	Application	22.2	22.3	ConnectedDock.exe	22.2.4.0	22.3.4.0
Application	22.2	22.3							
ConnectedDock.exe	22.2.4.0	22.3.4.0							
●	TM-166673	ConnectedDock - Login Process Loops After Crash on Device	<p>Fixed an issue within the ConnectedDock application where attempting to login with a new user after a crash occurred on the device would result in the application "looping" on the login screen, resulting in the user being unable to log into the application and requiring a reinstall of the APK.</p> <p>This has been corrected; if a crash occurs on the app, it will ensure the local session is 'cleared' to ensure that each login is 'fresh', resulting in no looping occurring.</p>						
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Application</th><th style="text-align: center;">22.2</th><th style="text-align: center;">22.3</th></tr> </thead> <tbody> <tr> <td style="text-align: center;">ConnectedDock.exe</td><td style="text-align: center;">22.2.4.1</td><td style="text-align: center;">22.3.4.1</td></tr> </tbody> </table>	Application	22.2	22.3	ConnectedDock.exe	22.2.4.1	22.3.4.1
Application	22.2	22.3							
ConnectedDock.exe	22.2.4.1	22.3.4.1							
●	TM-166677	ConnectedDock - Login Process Strips User of Rights After Crash on Device	<p>Fixed an issue within the ConnectedDock application where attempting to login with a new user after a crash occurred on the device could result in the new user receiving none of their security rights. The user would end up with no rights and be unable to process anything within the application itself.</p> <p>This has been corrected; if a crash occurs on the app and a new user logs in, the user logging in will correctly receive all of the rights as defined by the ConnectedDock group they are associated with.</p>						
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Application</th><th style="text-align: center;">22.2</th><th style="text-align: center;">22.3</th></tr> </thead> <tbody> <tr> <td style="text-align: center;">ConnectedDock.exe</td><td style="text-align: center;">22.2.4.1</td><td style="text-align: center;">22.3.4.1</td></tr> </tbody> </table>	Application	22.2	22.3	ConnectedDock.exe	22.2.4.1	22.3.4.1
Application	22.2	22.3							
ConnectedDock.exe	22.2.4.1	22.3.4.1							
↑	TM-139500	allow DELETE /orders/:orderId /details/:orderDetailId	<p>Add a new function to delete an order-details by detail id and order id</p>						
			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Application</th><th style="text-align: center;">22.2</th><th style="text-align: center;">22.3</th></tr> </thead> <tbody> <tr> <td style="text-align: center;">ART.exe</td><td style="text-align: center;">22.2.87.10</td><td style="text-align: center;">22.3.113.9</td></tr> </tbody> </table>	Application	22.2	22.3	ART.exe	22.2.87.10	22.3.113.9
Application	22.2	22.3							
ART.exe	22.2.87.10	22.3.113.9							
↑	TM-155207	create openAPI doc for connectedDock							
↑	TM-160921	API Summary/Description changes							
↑	TM-164444	GET masterData/eligibleCarriers							
↑	TM-164478	New TruckMate API endpoint /cloudEvents							
↑	TM-164981	Add option to include full API request body and response (JSON) in ART log							

↑	TM-165080	Allow copying an existing Quote or Order							
↑	TM-165379	Add Allow header to 405 response							
↑	TM-165426	POST /orders - oData \$select	Add support for the \$select parameter when creating an order through the POST APIs.						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>ART.exe</td><td>22.2.87.5</td><td>22.3.113.3</td></tr> </tbody> </table>	Application	22.2	22.3	ART.exe	22.2.87.5	22.3.113.3
Application	22.2	22.3							
ART.exe	22.2.87.5	22.3.113.3							
↑	TM-165432	Dev 1: Add pickupLocation dropLocation to orders.interliners resource response only							
↑	TM-165456	Dev 2: Define UoM fields at the Order Level resource response only							
↑	TM-165459	Dev 6: orders.xref add new xref fields resource response only							
↑	TM-165475	Dev 3: orders.interliners add aCharges resource response only	Add aCharges child resource to interliners for GET interliners API call						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>ART.exe</td><td>22.3.108.3</td></tr> </tbody> </table>	Application	22.3	ART.exe	22.3.108.3		
Application	22.3								
ART.exe	22.3.108.3								
↑	TM-165599	Update openAPI documentation in Orders API to reflect new functionality added for waterfall tendering							
↑	TM-165691	Add disclaimer to filter description							
↑	TM-165692	Add RATE fields when creating /updating Manually Rated Orders	Allow POST or PUT on rates related fields only when manualRate field is set to True. The fields are: ratePer, rate, rateUnits, asRate and asBreak.						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>ART.exe</td><td>22.3.112.0</td></tr> </tbody> </table>	Application	22.3	ART.exe	22.3.112.0		
Application	22.3								
ART.exe	22.3.112.0								
↑	TM-165695	utils.validateJsonSchemaIfCode fails on expand / \$select							
↑	TM-165698	Add extra disclaimer regarding documentation on openAPI document for Profile, FB Import and Imaging	Added extra disclaimer regarding latest released version of TruckMate on Open API Document for MasterData, Imaging, FB Import and Profile.						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>ART.exe</td><td>22.3.113.4</td></tr> </tbody> </table>	Application	22.3	ART.exe	22.3.113.4		
Application	22.3								
ART.exe	22.3.113.4								
↑	TM-165859	Add pickTime / deliveryTime to pickupLocation dropLocation	Added start and end date fields to the pickupLocation and dropLocation order interliner child resources in the Orders API.						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>ART</td><td>22.3.113.0</td></tr> </tbody> </table>	Application	22.3	ART	22.3.113.0		
Application	22.3								
ART	22.3.113.0								
		SCHEMA: 165859_PICK_AND_DELIVERY_DATE.SQL							
↑	TM-165890	POST /trips add support for \$select	Added support for the \$select parameter when creating or retrieving a trip through the Trips API.						
			<table border="1"> <thead> <tr> <th>Application</th><th>22.2</th><th>22.3</th></tr> </thead> <tbody> <tr> <td>ART.exe</td><td>22.2.87.6</td><td>22.3.113.5</td></tr> </tbody> </table>	Application	22.2	22.3	ART.exe	22.2.87.6	22.3.113.5
Application	22.2	22.3							
ART.exe	22.2.87.6	22.3.113.5							
↑	TM-165908	details.barcodes issues when copying an existing Quote or Order							

↑	TM-166057	Update ARTController query to use LIMIT instead of ROWNUM	Updated a query used by ART for GET method calls to use limit instead of row number.
Application			22.2 22.3
	ART.exe	22.2.87.12	22.3.113.11
↑	TM-166134	Upgrade PHP	
↑	TM-166146	Ensure ART reconnects as soon as database is available	Updated the ART service so that it reconnects on its own once the database is available in the event of a loss of connection.
Application			22.2 22.3
	ART.exe	22.2.87.14	22.3.113.13
↑	TM-166172	Add 'clientCountry' to /trips/{tripNumber}/stops API resource	Added "clientCountry" field to trips/tripNumber/stops
Application			21.4 22.2 22.3
	ART.exe	21.4.72.0	22.2.88.0
			22.3.114.0
SCHEMA:			
166172_ADD_LOCCOUNTRY_TRIP_STOPS.SQL			
↑	TM-166173	Add 'scacNumber' to /trips/{tripNumber}/carriers resource	Added scacNumber to the trips carrier resource in the Trips API.
Application			21.4 22.2 22.3
	ART.exe	21.4.73.0	22.2.89.0
			22.3.115.0
SCHEMA:			
166173__CREATE_VENDOR_LOAD_SUMMARY_VW.SQL			
↑	TM-166203	Update WorkOptima URL to allow for new query string parameter "Document Type"	Allow to search images by specifying the 'Document Type' parameter in the WorkOptima URL.
Application			21.4 22.2 22.3
	TM4WEB	21.4.0.50	22.2.0.27
			22.3.0.27
↑	TM-166280	Update profile query controller to use LIMIT instead of ROWNUM	Updated the SQL query used by the Profile Import API for the query endpoint.
Application			22.2 22.3
	ART.exe	22.2.87.15	22.3.113.14
↑	TM-166295	Add DELETE /orders/:orderId/details/:orderDetailId/barcodes/:barcodeId	Added support for the DELETE method for deleting barcode items from an order detail line.
Application			22.2 22.3
	ART.exe	22.2.87.11	22.3.113.10
↑	TM-166306	getMatchingOpenApiPath() matches the first path found with duplicated path name	
↑	TM-166343	Alt. Barcode Cleanup 03 - Improve Snackbar Warning When Alternate Barcode Scan Fails via Locked Field	
↑	TM-166508	Orders API does not allow custom pickupAT name and address if the pickupAT clientId is null	
↑	TM-166523	aChargeCodes API - Add new field freeStopsCount to aChargeDetail	

	TM-166595	Allow getting back only the records POSTed to child resources						
	TM-166685	onlyPostedResults query option - MasterData API						
	TM-164164	DEV-01: Record any Intermediate /Delivery Terminals with Pallet Groups - Application Configuration Modifications						
	TM-164166	DEV-03: Record any Intermediate /Delivery Terminals with Pallet Groups - New WCD_PG_BILL_NUMBER Table						
	TM-165637	DEV: POD Validation Back End Changes						
	TM-165662	DEV: Orders API - POST POD						
	TM-165664	Dev: Orders Orders API - PUT POD						
	TM-165665	DEV: Orders API - DELETE POD						
	TM-165732	Add to masterData GET /commodities endpoint to return more CMODTY data <table border="1" style="margin-left: 20px;"> <tr> <td>Application</td> <td>22.3</td> </tr> <tr> <td>ART.exe</td> <td>22.3.110.1</td> </tr> </table>	Application	22.3	ART.exe	22.3.110.1		
Application	22.3							
ART.exe	22.3.110.1							
	TM-165788	DEV: Doors & Grids <table border="1" style="margin-left: 20px;"> <tr> <td>Application</td> <td>22.2</td> <td>22.3</td> </tr> <tr> <td>Cserv.exe</td> <td>22.2.66.0</td> <td>22.3.83.0</td> </tr> </table> SCHEMA: 165788_IM_INSERT_DROP_GRID.SQL	Application	22.2	22.3	Cserv.exe	22.2.66.0	22.3.83.0
Application	22.2	22.3						
Cserv.exe	22.2.66.0	22.3.83.0						
	TM-166970	Orders API add TLORDER.AREA						
<input checked="" type="checkbox"/>	TM-164858	Fix setExampleRequestBody to consider the enum file path						

63 issues