



System Release Notes

System	Austrics
Release Version	10.7.0
Release Date	09/07/2021

Description

Austrics v10.7.0 is a major release of the Austrics software released on the 9th of July 2021.

It provides new functionality and fixes to service requests as documented in these release notes. All customers are advised to upgrade onto this release to take advantage of these items.

Please find below these items broken down into each module:

PLAN

Reference #	Summary
AM-4027	GTFS Export deleting dataset
AM-4057	Network Planner - Map data locking
AM-4021	Network Planner - Java Error
AM-4018	Network planner - Freezing issue
AM-4012	Network Planner - Filtering performance
AM-3998	Network planner locked and user unable to use
AM-3960	Network Planner - Quick node add is fixing the running times
AM-3959	Network Planner - Bulk path selection not displaying on the map
AM-3700	Network Planner - Paths displaying on map
AM-3695	Network Planner - Repositioning variant edit dialog undo/redo does not working
AM-3633	Network Planner - Nodes not selecting when creating a new path

FLEET

Reference #	Summary
AM-3892	Error when adding node to path
AM-3964	Priority/preference xved field for recov record to allow priority 0
AM-4000	Running Boards
AM-4060	Running Boards - Printing error
AM-3733	Shift Editor - Incorrect trip display for mid relief
AM-3911	Sorting node order for all combo boxes from trip tool
AM-3720	Timetable Printing - Intermediate Times
AM-4020	Trip Editor - Adjusting times on trips
AM-3782	Trip Editor - Contract Codes
AM-3791	Trip Editor - Display Headings
AM-4017	Trip Editor - Fixed ratio on trips
AM-3928	Trip Editor - Incorrect Errors reported on run when adjusting vehicle classes
AM-3827	Trip Editor - Reinstate the "Distance Editing" functionality
AM-3926	Trip Editor - Reporting a vehicle class error when no error
AM-3927	Trip Editor - Reporting errors when there are only warnings available
AM-4059	Trip Editor - trip data can not be saved in allstops mode.
AM-3982	Trip Editor - Zig Zag Report Format
AM-3943	Trip Editor - Zig Zag Report Format
AM-4025	Unable to save most settings in Edit timetable printing configuration
AM-3963	Xved/Ptkxvdb to support revised recovery formulation

CREW

Reference #	Summary
AM-4058	Duty Sheets Second sign on instructions
AM-4015	Json duty card error message
AM-3721	jswa field length
AM-3677	matopt - Mismatch between itrip and bobi file
AM-3015	NRB2-M-08.2 Extension of the Phase 1 Rest Breaks Report to support PRBK and MEAL for a 4 - 6 hour NZ broken portion.
AM-3917	Shift Editor - Creating a Shift - Incorrect mcode
AM-3772	Shift Editor – Crashing in shift view
AM-3922	Shift Editor - Improve Selected Shift Functions - Not Working Correctly

ROSTER

Reference #	Summary
AM-3908	All Leave codes on the roster should be on the printout
AM-4062	Erase & Make Pending did not make the shifts pending
AM-3931	QRoster TIMS Export fails if target directory name contains a space
AM-3614	Unable to copy roster for following week

INTERFACES

Reference #	Summary
AM-4066	BIIP Export
AM-4061	BIIP Export - CalendarGroupCode
AM-4022	GTFS Export - Unable to press Run button
AM-3822	kamco Include Shift Information checkbox should be disabled for Vehicle Schedules
AM-3809	kamco segfault Deleting a row from the list of MYKI Output Codes
AM-3941	Registration for BODS TransXchange File
AM-3909	TIMS Export - Include NZ breaks in the export
AM-3918	TIMS Export - Variable days issue

OPTIMISATION

Reference #	Summary
AM-3920	matopt - Improving bus transfers avoidance during shift optimization.
AM-3914	matopt - Improving refined transfer avoidance via rejection of any shift interpretation which could give rise to a transfer.
AM-3865	matopt - Number of buses mismatch in final result
AM-3165	matopt - Occasionally breaking cmax constraints

INSTALLATION INSTRUCTIONS:

Please contact support@trapezgroup.com.au to schedule a time to perform the upgrade.