



Austrics 25.2

Release Notes

August 2025

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NEW FEATURES

Austrics 25.2 is the first release to officially deprecate support for the legacy Austrics Linux Client.

As such, all new features and improvements mentioned in this document will only be available through the Austrics Windows Client.

Vehicle Schedule Import

The **Trip Import** feature in the Trip Editor has now been expanded to provide the functionality for importing fully linked vehicle schedule runs as well as timetables. The full specification and usage instructions are outlined in the *CSV Timetable and Vehicle Schedule Import Specification* document.

EV Charging at Foreign Depot

The optimizer will now consider foreign depots chargers for charging opportunities when performing an EV Fleet Job.

UPDATES & IMPROVEMENTS

Several updates and improvements to existing functionality are also included in this release. These items have been separated into the relevant Austrics modules below.

Dataset Manager

AM-9266	Viewing file history in the Dataset Manager now sorts revisions in order of most recently modified, by default.
AM-9267	Viewing file history in the Dataset Manager now includes an additional column that indicates the total number of records added or removed in each revision.

FLEET

AM-8889	The Trip Editor now has an option to colour trips by State of Charge in the horizontal run/trip view.
AM-9047	Improved Trip Editor Zig-Zag View report output to appropriately display according to options provided.
AM-9067	Improved Trip Editor message log text when Undo function is used repeatedly.
AM-9103	Improved validation when creating new nodes as part of a Timetable or Vehicle Schedule import process.
AM-9238	Improved the Driver Schedule/Vehicle Schedule mismatch error validation in the Trip Editor to eliminate false errors being reported in some cases.
AM-9359	Using the Trip Editor to copy a Vehicle Schedule with timetables now provides feedback on if timetables are currently open, or if new timetable name for copy already exists.

AM-9441	Fixed an issue where the Trip Importer would occasionally attempt to open the node file twice and result in a loss of newly imported node records.
AM-9443	Corrected an issue so the Vehicle Schedule Import would now apply the selected mode to all imported vehicle schedules, timetables, and paths.
AM-9445	Added an option to the Vehicle Schedule Importer to allow the use of either headings or codes for Depart Depot and Arrive Depot columns in the CSV file.
AM-9465	Corrected an issue where the Vehicle Schedule Import process would refer to the master zpaths repositioning file instead of the one corresponding to the day type used.

CREW

AM-8905	Improved Variable Day Crew Jobs so that if the schedule renumbering process fails, it can be rectified and performed separately without rerunning the entire job.
AM-9076	Removed unnecessary occurrences of vtype warnings from the optimiser output.
AM-9117	Improved warning messages provided in the Crew Optimiser output when incomplete relief point data is found.
AM-9237	The relief point file editor now allows Layover Depot type records.
AM-9257	Improved the optimiser validation to include more cases where schedule data does not match base data files provided for a Crew Job.
AM-9357	Improved variable day crew jobs so that a shift is considered a variable day shift only if it covers variable day trips.

ROSTER

AM-9280	Ensured Daily Roster Sheet and Bus Allocation Sheet reports are functioning correctly when generated through the Austrics Windows Client.
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Interfaces

AM-9396	Added further validation to the data provided to the TODIS export to eliminate an overabundance of error messaging in the monitoring output.
AM-9397	Provided additional user feedback when attempting to run the TIMS interface with invalid data.

ONLINE RELEASE NOTES

Online copies of all release notes are available at:
<https://releasenotes.trapezegroup.com.au/austrics/>

For further information on any of the items in these notes, or if you have any questions or concerns regarding the Austrics software, please do not hesitate in sending an email to:
support@trapezegroup.com.au