



Austrics 22.2

Release Notes



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INTRODUCTION

Austrics v22.2 provides a range of system enhancements and improvements to existing functionality.

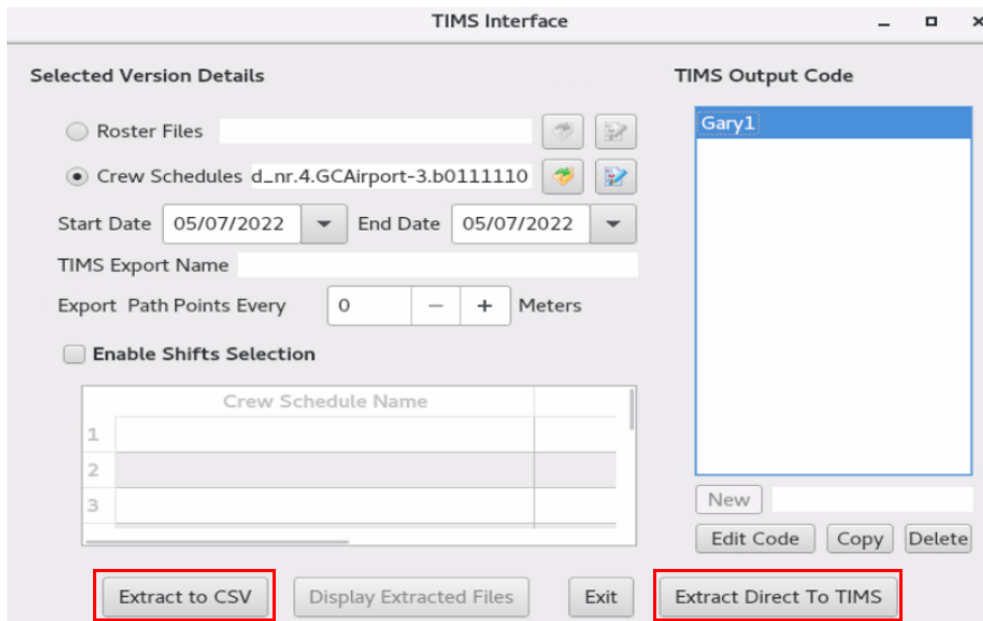
So, what is included in this release?

NEW FEATURES

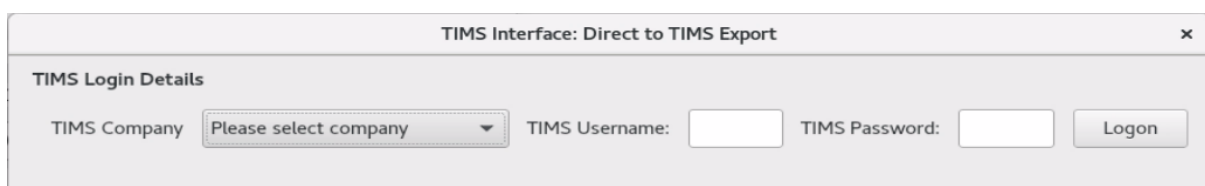
EXPORT DIRECTLY TO TIMS

When processing a TIMS Export, users now have the choice to “Extract to CSV” file as is presently the case, OR to “Extract Direct to TIMS”. Extracting directly to TIMS will negate the need for TIMS users to manually load the extracted files and save a large amount of time on the import speed.

The TIMS Interface has been amended to present the two choices to the user.



1. Extract to CSV – will produce the TIMS Export, creating the required csv files and a compressed ZIP file as it does presently
2. Extract Direct to TIMS – will present the user with the following TIMS Login screen
 - a. Enter login details and select “Logon”



- b. Complete the relevant fields in “General Settings”, “Day Types” and “Roster Day Colour” and select “Start Extract” – these will be the same as are used currently in your TIMS set up.

TIMS Interface: Direct to TIMS Export

Load Type: New Append Normal SchoolHoliday Yes No

Day Mode: Normal SchoolHoliday

Load Way Points: Yes No

General Settings

Effective Date: 2023-12-12

Business Unit: CTYDRV:City Drivers

Department:

Default Shift: REPORT:Default Shift

Day Types

Sun Day Type: SUN:Sunday Rostered

Mon Day Type: WEK:Weekday Rostered

Tue Day Type: WEK:Weekday Rostered

Wed Day Type: WEK:Weekday Rostered

Thu Day Type: WEK:Weekday Rostered

Fri Day Type: WEK:Weekday Rostered

Sat Day Type: SAT:Saturday Rostered

Roster Day Colour

Sun Day Colour: SUN:Sunday

Mon Day Colour: WEK:Week days

Tue Day Colour: WEK:Week days

Wed Day Colour: WEK:Week days

Thu Day Colour: WEK:Week days

Fri Day Colour: WEK:Week days

Sat Day Colour: SAT:Saturday

Start Extract Cancel Extract

TIMS Export will then be loaded directly into the TIMS system.

To use the “Extract Direct to TIMS” option, some initial system configurations need to be established. Please contact Austrics Support to arrange this.

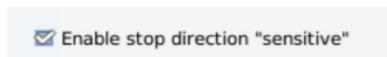
UPDATES / IMPROVEMENTS

A number of updates and improvements to existing functionality are also included in this release. These items have been broken down into the relevant Austrics module below:

PLAN

AM-5821 – Bulk Relink & Link Selected

When direction sensitivity is turned on, node pairs are not relinking along the shortest path when using Bulk Relink or Link Selected. This has been resolved in this release.



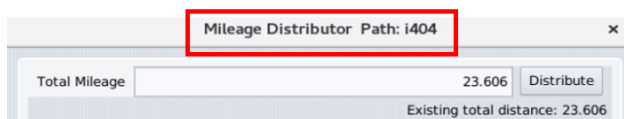
AM-4842 – GTFS Export to include ZIP file

Currently when a GTFS Export is processed, the system creates a normal file set. A change has been made to also include a compressed ZIP folder of those files to avoid the necessity for the user to manually compress the files themselves, if required.

Name	Size	Modified
agency.txt	111 bytes	08:56
calendar.txt	122 bytes	08:56
calendar_dates.txt	31 bytes	08:56
gtfs_Test.zip	19.7 kB	08:56
routes.txt	192 bytes	08:56
shapes.txt	25.1 kB	08:56
stops.txt	1.6 kB	08:56
stop_times.txt	65.9 kB	08:56
trips.txt	7.1 kB	08:56

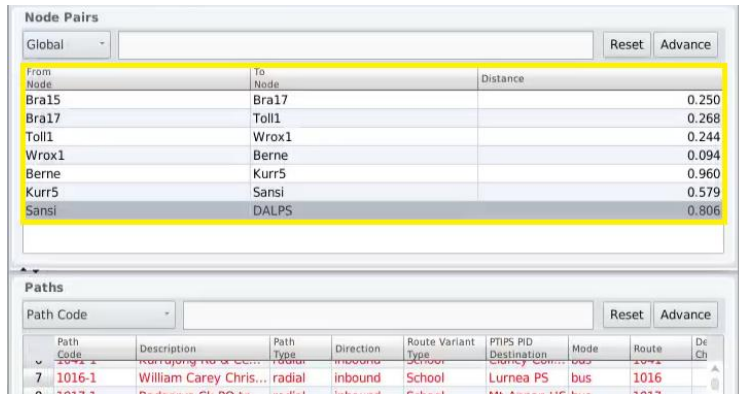
AM-4944 – Path Details Missing from Mileage Distributor

When selecting the “Distribute” button for a selected path, the Path Id was missing from the window heading. This has been resolved in this release.



AM-5470 – Node pair validation

An issue was reported where a selected Path with Node Pairs that were in error were no longer being validated and not displaying in red. This has been resolved in this release.



AM-5703 – OSM Map Import including Driveways as Roads

In this release, the OSM Map Import has been changed to exclude driveways being imported into the system as Roads

AM-5786 – “List Error Paths” filter tick box error

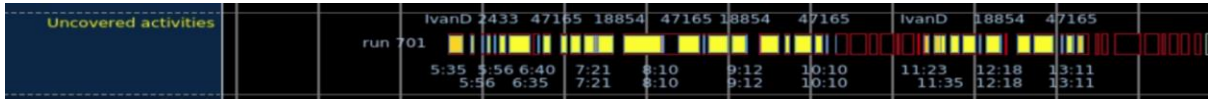
When using the “Clean” function in Path tab, the “List Error Paths” box loses its state meaning that all paths are then displayed, and the user then has to untick and re-tick the box to get the correct display. This has been corrected.



FLEET

AM-4643 – Trip Editor view errors

In Trip Editor, “Uncovered” work is being displayed as partial trips as a default. This has been changed to display as Full trips as a default.

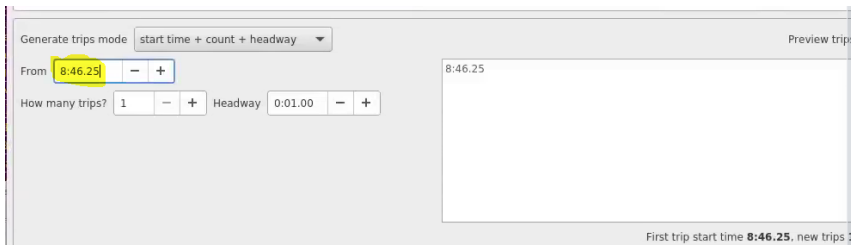


AM-4648 – Issue when Updating Times in Trip Editor using the +5 button

In Trip Editor, when attempting to update all times in a trip using the + 5 button, not all the stop’s times actually changed causing discrepancies in the timetable. This has been resolved.

AM-4756 – Unable to overtype times on ‘Duplicate Trip’ panel

In Trip Editor, when trying to overtype the “from” time on the “Duplicate Trip” panel, it was only possible to overtype the Hours & Seconds, not the Minutes. This has been resolved in this release.



AM-4843 – Interface unable to be resized

In Trip Editor, some of the Trip Tool copy and edit panels are unable to be resized or moved sufficiently to be able to view the “Cancel” and “Copy” buttons at the bottom of the panel. This issue has now been resolved.

AM-4929 – Shift 2nd Portion validation error not reported

In Trip Editor, when a Shift exceeded maximum portion length in the 2nd portion, the error was not reported. This issue has now been resolved.

AM-5052 – Shift Editor Bug

An error was reported where, when trying to move a broken shift to an earlier sign on time in the second portion, the Shift Editor breaks the shift. This issue has now been resolved.

AM-5053 & 5475 – Tip Editor Speed Issues

A number of enhancements have been made to the Trip Editor logic which will speed up the processing and display of basic functions, in particular where there are a large number of uncovered activities or variable days are involved.

AM-5107 – Trip Editor – Colours missing in Block view

An issue was found where the displayed colours of the Trips in block view would randomly disappear (as per example below)

The screenshot displays a block view of a Trip Editor. The left column lists trip details, including trip ID (e.g., 2, 3, 5, 10, 11, 15), departure location (DEP01), arrival location (e.g., DEP04), and vehicle type (T). The main area shows a grid of activities for various locations: MODU, GILD, RINU, GILD, URYD, URJU, SMRD, SMRU, URYD, SMRD, SMRU, SMRU, URYD, URJU, SMRD, URYD, URYD, RINU, RIND, GILD, MODD, YEHU, MODU, YEHU, MODD, GILD, GILD, GLU, RINU, GILD, MODD. The grid cells contain time slots and some are highlighted with colored bars (yellow, orange, red, grey). In the image, several of these colored bars are missing, illustrating the issue described in the text.

This issue has been resolved.

CREW

AM-4846 – Unable to create a Broken Shift from Unlinked Trips

An issue was reported where the function to create a Broken Shift from Unlinked Trips did not work. This has been resolved.

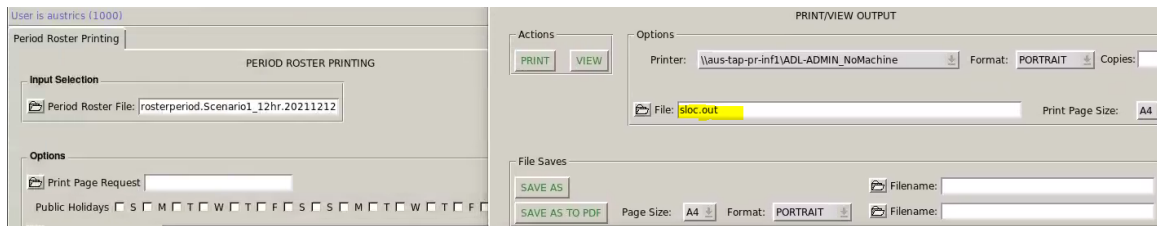
AM-5777 – Incorrect Hours Worked displayed on Duty Sheets

An issue was reported where the Hours Worked displayed on the Duty Sheets were incorrect. This was found to be a result of an incorrect calculation regarding Unpaid Rest/Break times. This has been resolved in this release.

ROSTER

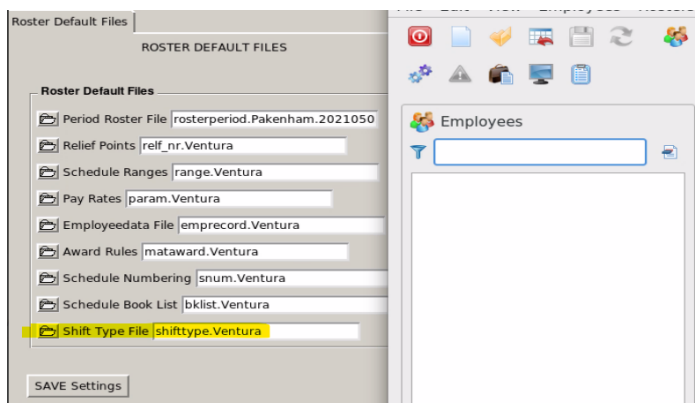
AM-4674 – Period Roster printing – default file name in print window incorrect

After building the output for Period Roster printing, the Print/View Output window displayed the incorrect file name by default. This has been corrected.



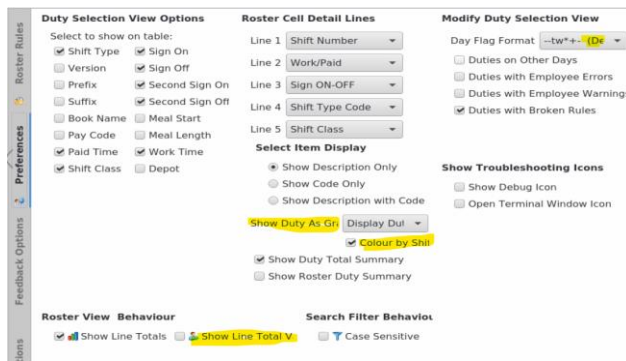
AM-4766 – Roster Default Files – Shift Type File opens incorrect window

When attempting to open the Shift Type File in “Roster Default Files”, the system incorrectly opens the Employee data File. This has been corrected.



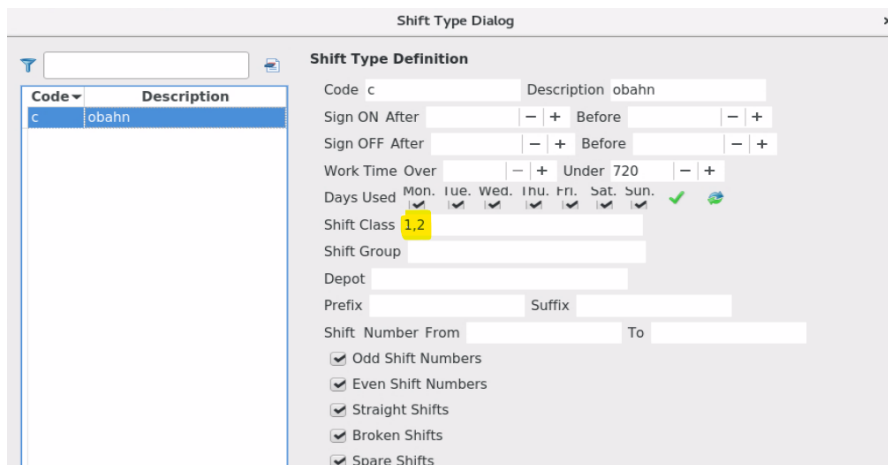
AM-4913 – Roster “options” box too small to accommodate larger fonts

In the Roster "Options" box, when a customer is using a larger Font for display purposes, the text within that box is truncated to fit, thereby making some of the text unreadable. In this release, the Roster Options box has been altered to utilise the full width of the screen to accommodate the larger text.



AM-4965 – “Shift Type” dialogue box does not accept multiple Shift Class types

Users are unable to create a Shift Type containing more than 1 Shift Class. If multiple classes are entered, Austrics does not assign a Shift Type to any of them. This release will allow multiple Shift Classes to be assigned to a Shift Type.



RELEASE NOTES:

Online copies of all release notes are available at:

<https://releasenotes.trapezgroup.com.au/austrics/index.php>

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@trapezgroup.com.au