# System Release Notes

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| **System** | Austrics |
| **Release Version** | 10.5.2 |
| **Release Date** | 19th November 2020 |

## Description

Austrics v10.5.2 is a minor release of the Austrics software with a release date of the 19th November, 2020 and provides new features and fixes to service requests as documented in these release notes.

This minor release is applied to the major release of v10.5.0 which was released on the 26th October, 2020. Please request and view the v10.5.0 System Release Notes for further details.

Items in this release are categorised into the appropriate Austrics module where possible, or under a general category with a specific heading matching the item. Customer specific items are excluded from these lists.

## PLAN

| Reference # | Summary |
|---|---|
| 3369/3490 | Network Planner – performance improvements when creating repositioning data |
| 3465 | Network Planner – handle running/wait time duration if data field is empty. |
| 3487 | Network Planner - save the setting for **Maximum reverse time** on closing the Network Planner. |

## FLEET

| Reference # | Summary |
|---|---|
| 1782 | Depart and Arrive Graph – remove trace statements. |
| 3424 | Timetable Printing - Increase the maximum number of lines in a layout file to 1000 and the maximum trip times to 1024 |

## CREW

| Reference # | Summary |
|---|---|
| 3313 | Driver Journals – Print passenger travel details for both depot departures and arrivals. |
| 3319 | Schedule Breakdown Statistics – include sign on, sign offs and minutes worked (if applicable) for non-service work shifts. |
| 3489 | Trip Editor - Be able to open as the Shift Editor only component |

**OPTIMISATION**

| Reference # | Summary |
|---|---|
| 3471 | Additional checks to satisfy long shift classes with the extra minimum meal of 30 minutes for the NZ Restbreak |

**INTERFACE**

| Reference # | Summary |
|---|---|
| 3304 | GTFS Export – Add option of **using the real ratio to calculate stop time** to export the data as shown in the trip editor. |
| 3391 | TODIS Export – New option to allow for **Longitude/Latitude (WGS 84)** in the export data if required. |
| 3400 | MYKI Interface – Remove trace statements |

**INSTALLATION INSTRUCTIONS:**

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