

TIMS

Release Notes



TIMS 26.2 Release Summary

TIMS 26.2.0 is a major release that includes infrastructure upgrades, significant new functionality, bug fixes, and performance improvements. Key highlights include enhancements to Despatch, a new server-side auto-depart and auto-berth capability, extended Driver Decision Support (DDS) features including meal break support, improvements to Purchase Order date entry, and a range of stability fixes.

New Feature and Enhancements Highlights

Despatch

Server-side Auto-Depart and Auto-Berth

TIMS now supports server-side automation for Yard Manager Plus vehicle departures. Previously, these processes were handled by the TIMS client application, meaning they only ran while a TIMS window was open. The auto-depart and auto-berth tasks have been moved to the PBroker server component, so they run reliably in the background regardless of whether any TIMS client is open. Each depot can independently enable or disable this functionality via the Depot setup screen.

Extended Driver Decision Support (DDS)

A new configuration option allows the Extended Driver Decision Support to include all available drivers across the depot, not just those visible in the Relief view. An 'All Available Drivers' option can be enabled via configuration.

The Driver Decision Support feature has been extended to consider meal breaks when suggesting drivers for work. New configuration items have been added to the RT Control screen to control how meal break availability is factored into driver suggestions.

The Driver Decision Support screen has been enhanced with additional layout options for unavailable employees and off-road vehicles. Employee column cells are now colour-coded in the results panel to make it easier to identify driver availability at a glance.

When a driver is allocated work via the extended DDS, a modified shift sheet is now displayed showing the new work alongside their existing schedule, making it easier for despatchers to review changes before confirming.

Despatch Windows Shell Integration

The Despatch Shell integration has been updated to include new context menu options on employee cells, enabling actions such as sending communications (phone, email, SMS) directly from the Despatch screen where depot integration is configured.

Payroll

The Pay Description field has been increased from 30 to 60 characters, allowing more detailed descriptions to be recorded against pay types.

TIMS

Release Notes



Purchase Orders

When entering a new Purchase Order receiving, the Receiving Date and Invoice Date fields previously defaulted to the most recent session value or today's date. This could lead to incorrect dates and potential duplicate invoice payments. A new control option has been added so that these fields can be left blank on entry, requiring the user to manually enter the correct dates before the form can be submitted.

Purchase Orders

New API endpoints have been added to support leave request management from external systems. These allow third-party applications to retrieve current leave requests for an employee, create new leave requests, and delete existing requests.

Driver Web Terminal

The Driver Web Terminal page has been updated to work correctly on narrow screens and mobile devices. The layout now adjusts responsively to the screen size, improving usability for drivers accessing the terminal from phones or tablets.

TIMS 26.1 Bug Fixes

General

- Searching for an employee by surname was failing to return results when more than one employee shared the same surname. This has been resolved.
- An intermittent crash was occurring in certain code entry lookup screens when the result set contained empty values. This has been resolved.
- Several scenarios were identified where TIMS could unexpectedly close, including when closing the Set Timesheets form and when navigating the Roster view. All have been resolved.

Roster

- When swapping a shift between the scratchpad and the Right-Hand Frame (RHF), saving, then closing and reopening the roster, the shift was found to be missing. This has been resolved.
- When Major Rest Break Day or Major Rest Break Week was set to Full Night Rest and no values were entered in the Night Rest section, TIMS was incorrectly generating fatigue breach warnings. This has been resolved — no breach is raised when the Night Rest section is empty.

Day of Operations

- The Day of Despatch screen was intermittently failing to refresh, meaning changes made by one user — such as vehicle or shift allocations — were not appearing on other users' screens in a timely manner. The automatic refresh process has been corrected so that all terminals stay in sync.

TIMS

Release Notes



- When the server-side auto-depart timer triggered a vehicle departure, the vehicle's yard position was not being cleared in the Despatch screen. This has been resolved so that vehicles are correctly removed from the yard when they depart.
- In cases where overtime or work allocation caused a driver's sign-on and sign-off to fall under different shifts, the sign-off time was not displaying correctly in the Day of Operations screen. This was a display issue only — timesheets were setting correctly. This has now been fixed.
- If a vehicle in the yard had no fuel type description recorded, TIMS would crash when opening the Despatch screen. This has been resolved — missing fuel type information is now handled gracefully.
- When a vehicle was set off road, the expected due back date was showing as 'not known' until the Despatch screen was closed and reopened. The date now displays correctly as soon as the vehicle moves to the VOR area.
- The fault type restriction in Despatch was not correctly checking the operational defect flag, meaning some fault types were appearing when they should have been filtered out. This has been corrected.
- The late sign-on screen was displaying employees even after their shift end time had passed. For example, employees with a late sign-on at 8am were still appearing on the list at 12pm. The screen now correctly excludes employees whose shifts have already concluded.
- An error in the automatic vehicle despatch process was causing a crash when attempting to locate a rostered vehicle. This has been resolved.
- The Driver Decision Support suggestion engine was incorrectly handling shift times that cross midnight, treating early morning times as earlier than afternoon times. The time comparison logic has been corrected.
- An issue with the minimum and maximum gap calculation in the extended Driver Decision Support feature was producing incorrect results. This has been fixed.
- Several crashes identified during DDS demonstration and testing have been resolved, including an issue when choosing a driver or vehicle result from the context menu.

Charter

- When a trip rate was entered with a trailing space (which can occur when values are copied from Excel), TIMS was altering the decimal portion of the rate — for example, 800.75 would change to 800.075. The system now correctly strips the trailing space and retains the intended value.
- When a charter debtor was changed to one with a fuel levy configured, the fuel levy line was not automatically being added to the charter. The Recalculate function will now add the appropriate fuel levy line in this scenario.

Payroll

- When setting up multiple employees in sequence, bank account rankings were carrying over from the previous employee record rather than starting fresh. Bank rankings will now reset correctly for each new employee.
- When a penalty limit was applied, the reversal was being applied 100% to the last pay type encountered rather than being split proportionally across the relevant pay types. This has been corrected.

TIMS

Release Notes



- The Generate Pays process could take an unexpectedly long time, even when processing a single employee. The underlying template review step has been updated to only process the employees selected in the current run, significantly reducing processing time.