

Web AVM 4 –
Release
Update 8th
June 2019

After listening to our customers we have change the **FBT Report to accommodate running it on multiply vehicles.**

We have also improved and added other reports that have been requested:

- User Detail Summary
- Maintenance Downtime
- Vehicles In Motion Without Driver Logged In
- Vehicle Detail Complete Summary
- Driver Behaviour by Period

Here are some other improvements that have been added:

- Regardless of the vehicle label user selected, the search field of the left hand tree will search for Name, vehicle id, tracker id, rego, driver ECT.
- Current Driver and Assigned Driver listed
- Vehicle status type icons are now available

AVM 4 Release Update June 2019

Summary of AVM 4 reports improvements for release

AVM Feature	Summary
New report: Vehicle FBT Log Book Report [Multi section]	This will allow Finance Departments from having to run multiple reports. Report path: Vehicles - multi - operations
New report: User Detail Summary	High level management report capturing all the information loaded into the User Details tab. The report includes additional fields that have been added on the user details tab. Report path: Management - summary - user details
New report: Minimum Plant Usage Frequency	Report path: Vehicles - multi - operations Report parameter setting: Report all plant with < 1hr/day for > 3 consecutive days
New report: Maintenance Downtime	The vehicles displayed in the report will not have exit the Geofence area for more than 3 consecutive days. Report path: Vehicles - multi – Geofence
New report: Vehicles In Motion Without Driver Logged In	Reports on vehicles where the drive has not logged in and the vehicle is not stationary Report path: Vehicles - multi – Vehicle utilisation
New report: Driver Behaviour by Period	The current Driver Behaviour Report is about the behaviour in latest 300 Km. This new one can be run up to 3 months driver behaviours. Report path: Vehicles and drivers - multi – exceptions

AVM 4 Release Update June 2019

FBT for Multiply Vehicles

- From the reports page select Vehicles > Multi > Operations > FBT Log Book
- Select the vehicles to run the reports on
- Select the time period up to 32 days
- Generate or export the report
- As with most of our reports you can schedule the report to be emailed to you

The screenshot displays the 'REPORTS' section of the NETSTAR interface. At the top right, there is a 'VEHICLES' button. Below it, a 'Filter' search bar is visible. The main configuration area is divided into several sections:

- REPORTS:** A dropdown menu is set to 'Multi', followed by another dropdown set to 'Operations', and a third dropdown set to 'FBT Log Book'. These three dropdowns are highlighted with a red border.
- PARAMETERS:**
 - Period:** 'Start Time' is set to '27/05/2019 10:20 AM' and 'Stop Time' is set to '3/06/2019 10:20 AM'. Both fields include calendar and clock icons.
 - Options:** 'Sort' is set to 'Ascending' (with radio buttons for 'Ascending' and 'Descending'). There is a 'Map' button. 'Time zone' is set to 'Selected (UTC+10:00) Canberra, Melbourne, Sydney' (with radio buttons for 'Selected' and 'Vehicle').
- ADDITIONAL PARAMETERS:** A list of radio buttons: 'Use 24 hour day' (selected), 'Use business switch', 'Use vehicle operating hours', and 'Use these hours'.
- SCHEDULE:** 'From' is set to '10:00 AM' and 'To' is set to '10:30 AM', both with clock icons.

User Detail Summary

- From the reports page select Management > Summary > User Detail Summary
- Select the users to run the reports on
- Generate or export the report
- As with most of our reports you can schedule the report to be emailed to you

The screenshot displays the Netstar Reports interface. At the top right, there are navigation tabs: VEHICLES, DRIVERS, RUNS, and MANAGEMENT (highlighted in orange). Below these is a 'REPORTS' section with a 'Filter' input field and a 'Favourite' button. A red box highlights the report selection area, which includes a dropdown menu with 'Summary' selected and 'User Detail Summary' highlighted in orange. Below this is the 'PARAMETERS' section, which is divided into three sub-sections: 'Period', 'Options', and 'ADDITIONAL PARAMETERS'. The 'Period' section has 'Start Time' and 'Stop Time' both set to '6/06/2019 9:41 AM'. The 'Options' section has 'Sort' set to 'Ascending', a 'Map' checkbox, and 'Time zone' set to '(UTC+10:00) Canberra, Melbourne, Sydney'. The 'ADDITIONAL PARAMETERS' section is currently set to 'None'. At the bottom, there is a 'SCHEDULE' section.

AVM 4 Release Update June 2019

Maintenance Downtime

- From the reports page select Vehicles > Multi > Geofence > Maintenance Downtime
- Select the vehicles to run the reports on
- Select the time period up to 7 days
- Select the number of consecutive days they have been in the Geofence
- Select the name of the Geofence where the work is carried out
- Generate or export the report
- As with most of our reports you can schedule the report to be emailed to you

The screenshot shows the 'REPORTS' page in the Netstar AVM 4 interface. At the top right, there is a 'VEHICLES' button. Below it, a 'Filter' search bar is present. The main configuration area is divided into several sections:

- REPORTS:** Contains three dropdown menus: 'Multi', 'Geofence', and 'Maintenance Downtime'.
- PARAMETERS:** This section is highlighted in orange and contains:
 - Period:** 'Start Time' and 'Stop Time' fields, both set to '6/06/2019 12:01 PM'.
 - Options:** 'Sort' options for 'Ascending' (selected) and 'Descending', and a 'Map' checkbox.
 - Time zone:** A dropdown menu with 'Selected (UTC+10:00) Canberra, Melbourne, Sydney' and a 'Vehicle' radio button.
- ADDITIONAL PARAMETERS:** Contains a 'Select Location Type' list with 'Deopt' selected, 'Select All' and 'Clear All' buttons, an 'Ignore assignment' checkbox, and a 'for > 3 consecutive days' field.
- SCHEDULE:** A section at the bottom of the configuration area.

AVM 4 Release Update June 2019

Vehicle In Motion Without Driver Logged In

- From the reports page select Vehicles > Multi > Vehicle Utilisation > Vehicles in Motion Without Driver Logged In
- Select the vehicles to run the reports on
- Select the time period up to 92 days
- Generate or export the report
- As with most of our reports you can schedule the report to be emailed to you

The screenshot shows the 'REPORTS' page in the Netstar system. At the top right, there is a 'VEHICLES' button. Below the 'REPORTS' header, there is a 'Filter' search bar. The main navigation area contains three dropdown menus: 'Multi', 'Vehicle Utilisation', and 'Vehicles In Motion Without Driver Logged In'. Below this is a 'PARAMETERS' section with the following options:

- Period:** Start Time: 1/04/2019 12:01 PM, Stop Time: 6/06/2019 12:01 PM
- Options:** Sort: Ascending (selected), Descending, Map; Time zone: Selected (UTC+10:00) Canberra, Melbourne, Sydney, Vehicle

Below the parameters are sections for 'ADDITIONAL PARAMETERS' (set to 'None') and 'SCHEDULE'.

AVM 4 Release Update June 2019

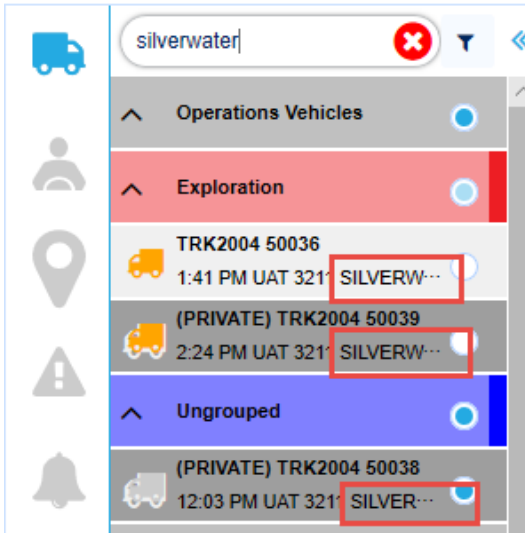
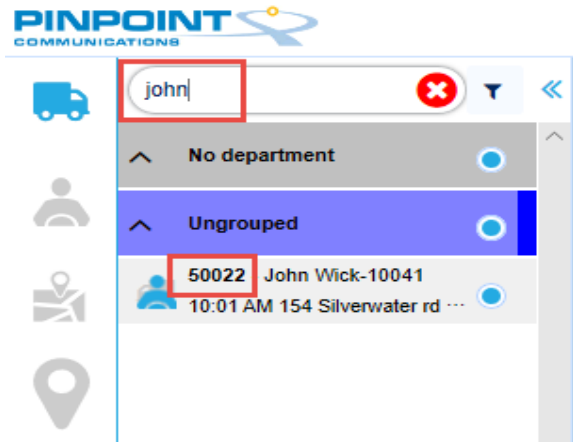
Summary of AVM 4 Improvements for release

AVM Feature	Summary
Improved Search functionality on Vehicle Tree	Regardless of the vehicle label user selected, the search field of the left hand tree will search for Name, vehicle id, tracker id, rego, driver ECT.
Current Driver and Assigned Driver	On main page on right hand panel, separately show current driver and assign driver. <ol style="list-style-type: none"> 1. Assign driver is the one is manually assigned to the vehicle from management pages. 2. Current driver is currently logged into the vehicle via RFID, terminal or some other mechanism.
Vehicle status type icons are now available	Vehicle status icons per view is displayed on the right panel in the status section.

AVM 4 Release Update June 2019

Improved Functionality of Search on Vehicle Tree

Regardless of the vehicle label user selected, the search field of the left hand tree will search for Name, vehicle id, tracker id, rego, driver ECT.



Current Driver Assigned Driver and Vehicle Status Icons

On main page on right hand panel, separately show current driver and assign driver.

1. Assign driver is the one is manually assigned to the vehicle from management pages.
2. Current driver is currently logged into the vehicle via RFID, terminal or some other mechanism.

Vehicle:	TRK2004 50021
Current Driver:	Resource 301
Assigned Driver:	Resource 301
Driver Status:	Identified
Run:	No run
Tracker Time:	23/05/2019 10:51 AM
Time:	23/05/2019 10:51 AM
Ignition:	On
Status:	GPS Position
Speed:	0.0 km/H - North
Terminal State:	
GPS State:	🟢 Locked
Location:	62 Station st WEST RYDE

>>	Status	Inputs	Details
	Video		
Vehicle:	61501		
Current Driver:	R [REDACTED]		
Assigned Driver:			
Driver Status:	Logged in		
Tracker Time:	6/06/2019 2:47 PM		
Time:	6/06/2019 2:47 PM		
Ignition:	On		
Status:	Stopped		
Speed:	0.0 km/H - West		
Terminal State:	Offline		
GPS State:	🟢 Locked		
Location:	UAT 3211 SILVERWATER		
Vehicle Legend	🟢 Moving		
	🟡 Stopped		
	🔴 Ignition Off		

Training and Support

Training can be provided initially by your Account Manager, along with support from the Netstar team anytime by calling 1300 728 882.

For group training and specific requirements email training@netstaraus.com.au and our Training Manager will contact directly to arrange a suitable time for training.



Pinpoint customer user guides can be found online by visiting the below link:

Web AVM 4 – <http://www.pinpointcomms.com.au/training/online-learning>

Video course: <https://training.pinpointcomms.com.au/>

Our training calendar can be found here: <http://pinpointcomms.com.au/training-calendar>

June release note:

This release will also include a variety of bug fixes and improvements to the existing features of Web 4



If you are experiencing issues logging into Web AVM 4 after the minor release outage, please contact your Account Manager or Netstar Support on 1300 728 882.