

# **Vehicles**

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## Contents

1 Vehicles.....	1
1.1 New.....	1

# 1 Vehicles

This allows you to maintain fixed vehicles (e.g. vans).

Reg No	Fleet	Vehicle Type	Carrier	Vin No	Exc	Epod	TomT.	T/Lift	B/Light	VOR
AV16XF	51209	VAN	BRM		<input checked="" type="checkbox"/>					
AV16JZT	51210	VAN	NEW		<input type="checkbox"/>					
AV18SXN	51206	VAN	COA		<input type="checkbox"/>					
AV16VFG	51213	VAN	LBZ		<input type="checkbox"/>					
AY18RVX	56109	VAN	POM		<input type="checkbox"/>					
AY18RVZ	56114	VAN	SCO		<input type="checkbox"/>					
AY18RWE	56113	VAN	COA		<input type="checkbox"/>					
AY18RWF	56111	VAN	SWA		<input type="checkbox"/>					
AY18RWJ	56112	VAN	BAM		<input type="checkbox"/>					
AY18RWK	56110	VAN	EXE		<input type="checkbox"/>					
AY18RWL	56108	VAN	NEW		<input type="checkbox"/>					
AY18SRZ	56119	VAN	BRM		<input type="checkbox"/>					
AY18SSJ	56117	VAN	PRE		<input type="checkbox"/>					
AY18SSK	56116	VAN	BAM		<input type="checkbox"/>					
AY18SSO	56120	VAN	NEW		<input type="checkbox"/>					

Fixed vehicles consist of a tractor and trailer, linked together. The tractor and trailer will have the same ID. You will enter all details related to tractor and trailer in one screen.

The vehicles tab is used to set up vehicles that are to be assigned to trips. On entry to the tab you are presented with a list of vehicles that are already set up on the system. You can search on registration number, fleet, vehicle type and carrier. All fields have a list of values and pressing the **Refresh** button will bring back the data you are looking for.

To bring back all the data press the **Clear Search Criteria** button.

Five buttons are available at the foot of the screen:

- **Diary Exceptions**
- **New**
- **Edit**
- **Delete**
- **Close** - To exit the screen

## 1.1 New

To create a new vehicle press the **New** button. The following screen is shown:



Enter the data relevant to the vehicle. The vehicle type and carrier are selected from a drop down list. the Blue light, Tail Lift, Epod enabled, TomTom enabled and VOR fields will be a checkbox where checked indicates a positive value. Press the **Save** button to create the vehicle on the database. You will be returned to the main screen.

The compartments section controls creation and amendment of the compartments associated with the vehicle. The functionality for the compartments mirrors the functionality in the trailer types tab of the resources screen.

Creating records using the Vehicles tab page will also create the associated records in the Trailer ID with compartments, Tractor ID and Trailer to Tractor link.

Two buttons will be included in the footer of the screen:

- **Cancel** - Display a message asking the user to confirm that any updates made will be abandoned once confirmed rollback any changes and close the window.
- **Save** - Validate all changes and commit, if any field fails validation display an appropriate error message.

### 1.1.1 Edit

From this screen you can change the details of a vehicle by pressing the edit button. The following screen is displayed . All fields can be changed except for the registration number. The right hand side of the screen is informational data associated with the vehicle type and cannot be edited.



The screenshot shows the 'Vehicle Details' screen in the Resource Maintenance software. The vehicle is registered as AV16FXF, belongs to Fleet 51202, and is a VAN. The narrative notes that it is a Mercedes-Benz 316 CDi. The vehicle type is set to VAN. The compartment table shows one compartment (A) with a max RPE of 3 and a position of 1. The temperature table shows an ambient temp combination and an ambient temp type. The carrier list shows 'BRM' as the carrier ID with an 'Inactive' status. At the bottom, there are buttons for 'Cancel', 'Save', 'Apply', and 'Close'.

If for any reason the vehicle is going to be unavailable for an unknown period of time you can check the VOR (Vehicle Off Road) tick box. Whilst this box is ticked the vehicle will not be able to be allocated to a trip. Press the **Save** button to commit the changes to the database or the **Cancel** button to abandon any changes you have made. You will then be returned to the main screen.

## 1.1.2 View

From here you can also view the details of the vehicle by pressing the **View** button. Whilst viewing you cannot change any data.

## 1.1.3 Delete

To remove a vehicle from the system press the **Delete** button. A confirmation message is displayed which allows you to either confirm or abandon the delete

## 1.1.4 Diary Exceptions

This screen has a **Diary Exceptions** button. This will display a popup window showing the activity the current vehicle has been allocated to, and so describes periods of unavailability. This activity can be either associated with a trip the vehicle has been allocated to, or manual records entered.



There are four buttons on the screen:

- **New** will allow a new activity to be entered for the current resource.
- **Edit** will allow editing of a record. When a resource is off the road, if it has been allocated to any subsequent activity a message will be displayed warning the user they may need to take action to remove resource from trips etc.
- **Delete** will display a confirmation message and once confirmed will remove the record
- **Close** will save any changes and return you to the main resource diary page.

To create a new record press the **New** button and enter the reason for the exception. Then enter the start and end date and time. The duration is calculated automatically. Press the **Save** button to commit the record to the database. To delete a record press the **Delete** button.

 **Note:** Exceptions records created by planned trip activity related to the vehicle cannot be deleted.

Pressing the **Close** button will return you to the main screen.

## 1.1.5 Imports

You can also import vehicles and associated reference data through [Imports](#):

- VEHICLE

