



Fleet Outlook[®]

8.6 Release Notes:

Enhanced for Construction Fleets

8.6 FEATURE SET

The FleetOutlook 8.6 Release Notes outline the new and enhanced features available in the release. Depending on your user profile, you may not have the appropriate permissions to access all of the available features. To download the comprehensive FleetOutlook and FleetOutlook Admin User Guides, log into FleetOutlook, click the Help link, and then click the Document Library icon.

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USER ROLE - CONSTRUCTION

Access to FleetOutlook is defined by a user profile and permissions. With the 8.6 release, FleetOutlook now includes new roles geared for the management of heavy-duty equipment and machine utilization. These construction-based roles enable users to manage machine utilization and fleet vehicles on one map, and report on everything in one application. When set for a user, the construction role removes all driver functionality and views from the application, enabling the user to focus on the operation of equipment.

Note: For step-by-step instructions on how to add or edit a user, refer to the FleetOutlook Admin Help. If you do not have access to FleetOutlook Admin, contact your FleetOutlook administrator.

Role	Description
Construction Admin (CAAdmin)	Highest level of access to both FleetOutlook and FleetOutlook Admin, with full edit capabilities.
Construction Equipment Supervisor (CSPVR)	Provides access to both FleetOutlook and FleetOutlook Admin, with limited edit capabilities.
Construction View Only (CVIEW)	Provides view-only access to both FleetOutlook and FleetOutlook Admin. This role does not allow editing capabilities.

Add User

Login Username:

First Name:

Last Name:

E-Mail:

Employee ID:

Default Group:

Preferences | Access Control | Password | Groups

Role:

- ☐ FleetOutlook Admin
- ☐ Vehicle Maintenance

NEW UNIT TYPE VEHICLE ATTRIBUTE

FleetOutlook's robust tracking and utilization capabilities support over-the-road vehicles and off-road machines. Now with the new Machine value available in the Unit Type field, located within the Vehicle properties, customers with a mixed fleet of assets (e.g., vehicles, trailers and yellow iron equipment) can manage the data in equipment hours of use of vehicle miles traveled as appropriate. The Breadcrumb Detail for vehicles will continue to display the Odometer column; however, the Breadcrumb Detail for equipment will display the new Engine Hours Meter column. This column will report the cumulative hours of use for each reported event.

Edit Vehicle

Vehicle ID: 3253
Vehicle Name: van test 111
Driver: jack 111
Device: (none)
Vehicle Icon:
Vehicle Status: Active
Vehicle Category:
Unit Type: **Vehicle** (selected), Machine, Vehicle
Assign **Remove** **Install** **Change**

Details **Fuel** **Groups** **Odome...** **Engine...** **Vehicle...**

VIN:
License Plate:
License State:
Make:
Model:
Year:
Engine:
Transmission:
Save

Last modified: Anu Meduri 10-Aug-2012 11:50:05 AM EDT
Created: Anu Meduri 10-Aug-2012 11:50:05 AM EDT

Time	Status	Latest Event	Location	Odometer	Alert Detail
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When Vehicle is selected for the Unit Type, the Breadcrumb Detail and Map Tool Tip will display the odometer of the vehicle as it travels.

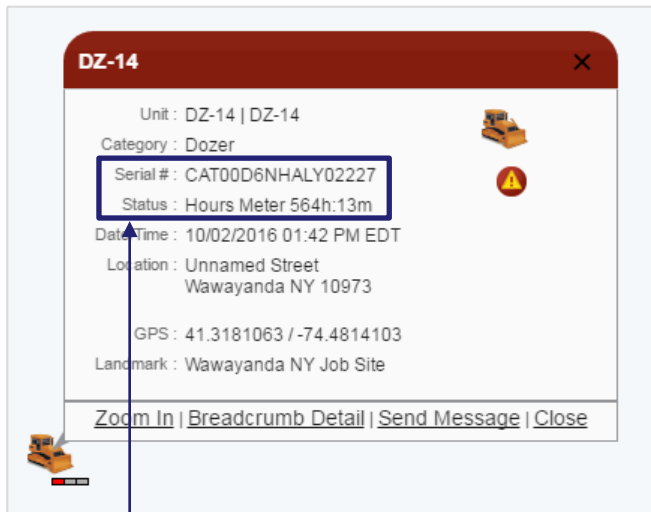
When Machine is selected for the Unit Type, the Breadcrumb Detail and Map ToolTip will display the hours meter of the equipment.

Time	Status	Latest Event	Location	Engine Hours Meter	Alert Detail
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MAP TOOL TIP - ENHANCED FOR MACHINE TYPES

The tool tip displayed on any FleetOutlook map now provides status information relevant to the asset type: vehicle or equipment. The Vehicle tool tip displays the selected vehicle's VIN and last reported event in the Status field. The Machine tool tip for equipment displays the selected equipment's serial number and latest hours meter in the Status field. This enables easy management of a mixed-use fleet from a single screen, with immediate access to the latest time of use for equipment and latest events for vehicles.

Machine Tool Tip



For asset types defined as machine in FleetOutlook Admin, the tool tip will display Serial # and last reported hours meter.

Vehicle Tool Tip



For asset types defined as vehicle in FleetOutlook Admin, the tool tip will display VIN and last reported event.

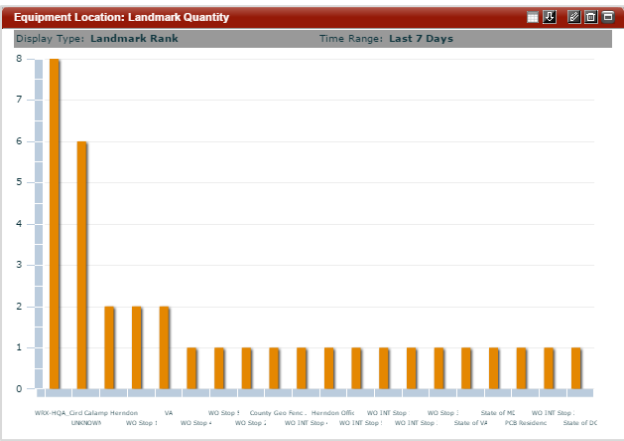
ENHANCED DASHBOARD CHARTS FOR EQUIPMENT

The FleetOutlook 8.6 release includes three new Dashboard charts to provide snapshots of insight into key performance metrics for equipment utilization. Each chart renders its data based on user-defined configurations and updates automatically.

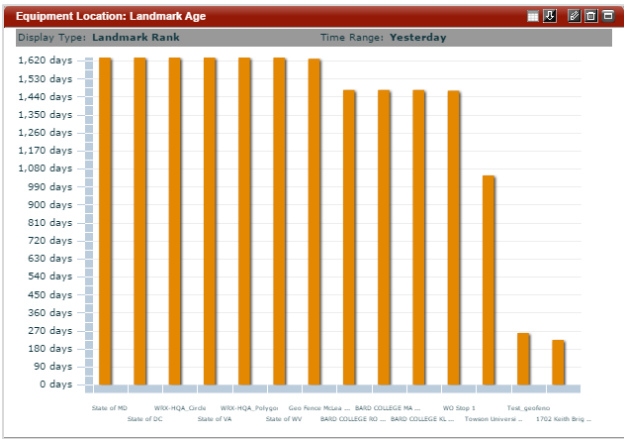
EQUIPMENT LOCATION CHART

The Equipment Location chart provides a visualization of equipment at landmarks by quantity, age and dwell time.

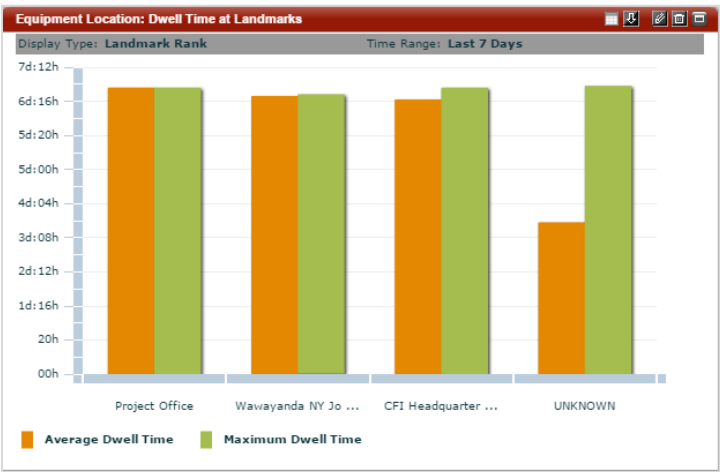
Landmark Quantity: Displays how many pieces of equipment and vehicles were within each active landmark during the selected reporting interval.



Landmark Age: Displays the age of your active landmarks, in days. The data represented in this chart is specific to each landmark, not to the equipment or vehicles within the landmarks.



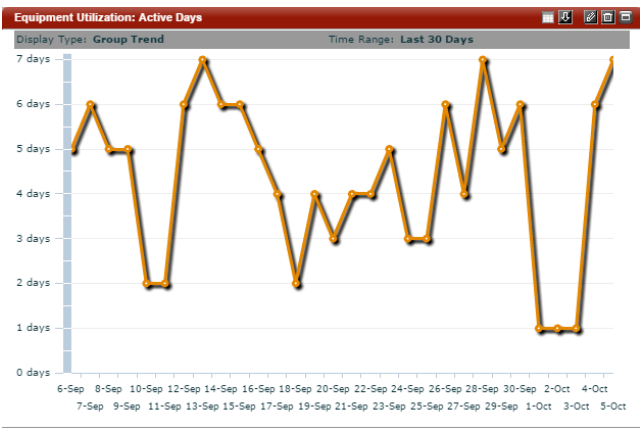
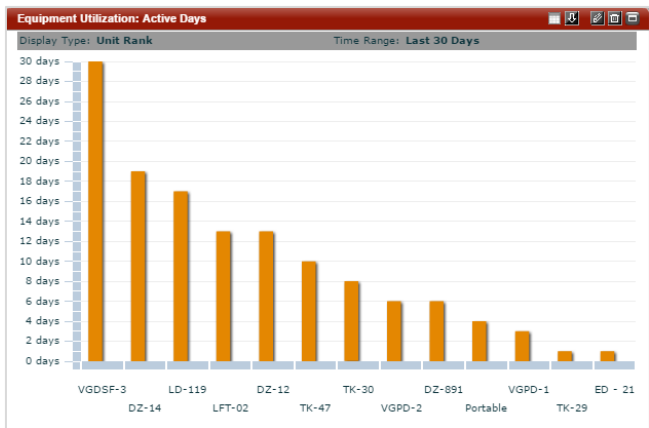
Average Dwell Time: Displays the average and maximum time, in hours, that equipment was located inside of all active landmarks, enabling a quick snapshot of the amount of cumulative time equipment and vehicles are located at each landmark. This chart pulls dwell time data for both active and inactive assets.



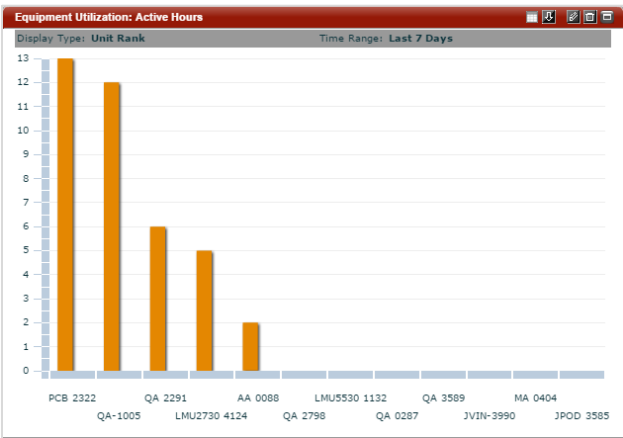
EQUIPMENT UTILIZATION CHART

The Equipment Utilization chart provides information about the overall use of equipment by active days or active hours.

Active Days Count: Displays which pieces of equipment or vehicles were the most active during the selected reporting interval. This chart view provides a view into a fleet's under- or over-utilization of equipment. To view a fleet's overall utilization, select Group Trend to understand how many assets were active on each of the selected reporting interval.



Active Hours: Displays how many hours each piece of equipment in the selected group or fleet operated for the specified reporting interval. This chart helps fleet managers view over- and under-utilization across their mixed use fleet, as the chart will contain both vehicles and equipment.



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There are two ways to contact the Technical Support Team:

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Support Email:	solutionsupport@calamp.com