



Software Release Notes

V2.13

oMM



SIERRA
WIRELESS®

oMM-ED-141103
1.1
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Document History

Version	Date	Updates
1.0	November 25, 2014	Initial release
1.1	December 11, 2014	Updates with 2.13.0.1 details



Contents

1. RELEASE INFORMATION.....	4
1.1. Officially Released Versions.....	4
1.2. Platform Support.....	4
1.3. Browser Support.....	4
1.4. oMG Support	4
2. KEY FEATURES AND ENHANCEMENTS	5
2.1. Improvements to Reports	5
2.1.1. Link Availability Report.....	5
2.1.2. Bandwidth Coverage Map Report.....	5
2.1.3. Improved Map Resolution	5
3. REMOVED FEATURES	6
4. ADDRESSED PROBLEMS	7
5. OUTSTANDING PROBLEMS	9



1. Release Information

1.1. Officially Released Versions

These release notes are inclusive of all oMM R2.13.x versions.

oMM 2.13.0.1 was officially released to General Availability on December 11, 2014

1.2. Platform Support

oMM 2.13 has been tested on Dell R210 and R410 servers and on VMWare ESXi

1.3. Browser Support

oMM 2.13 has been tested on Internet Explorer 9.0 (compatibility mode required)

1.4. oMG Support

oMM 2.13 supports all versions of oMG software up to R3.11



2. Key Features and Enhancements

2.1. Improvements to Reports

2.1.1. Link Availability Report

Changed 'Up Time' as a percentage of the reporting period. Report also now takes into consideration times when the WAN Link is active but the VPN is not.

2.1.2. Bandwidth Coverage Map Report

Add the option to filter on Received (Rx) or Transmitted (Tx) Data

2.1.3. Improved Map Resolution

For reports that included an embedded map, the default resolution of the map has been significantly improved with the Map Resolution setting is set to 'auto'



3. Removed Features

None.



4. Addressed Problems

Reference	Problem Description
7724	Unable to delete Asset Tags Users were not able to delete Asset Tags from a sub-fleet unless they had the <i>All Gateways</i> permission assigned.
7845	Location map missing from Threshold Alert Emails In some circumstance, customers reported getting Threshold Alert Emails without any vehicle location information.
7971	Some reports not correctly detecting the oMG state Reports that rely on information related to the state of the oMG did not always look far enough back in the data prior to the reporting start period to correctly deduce the state of the oMG.
8123	IP Address not always displayed on Cellular Inventory Report Under certain circumstances, the IP Address of the Cellular link was not always being displayed in this report.
8139	Stale oMG Heartbeats From time to time, some customers observed that the Heartbeat for all oMGs in their fleet would indicate they were off-line when they were not. Heartbeat update processing has been optimized in this release.
8188	Report reporting incorrect "Engine On Time" If ignition state is 'on' before the start of the VHR time period being queried, the Engine On Time was calculated incorrectly.
8306	Asset Tag deletion possible with Read-Only permission Users with Read-Only permission to the Asset Tag configuration were able to delete Tags from the fleet.
8309	Stop Report missing from exported version of Gateway Trips Report The CSV export of the GTR did not include the Stops data included in the HTML version of the report.
8343	Added patches for CentOS Errata and Security Advisory (CESA) CESA-2014:0917 CESA-2014:0907 CESA-2014:0889 CESA-2014:0920 CESA-2014:0924 CESA-2014:0981
8363	CSV Output limited to 500 rows Exporting of reports to CSV format was previously limited to 500 rows.

Reference	Problem Description
8392	<p>Unable to delete oMG from fleet</p> <p>Due to a permissions error on logs files, some customers reported not being able to remove an oMG from their oMM</p>
8408	<p>Gateway Trip Report adding non-existent trips</p> <p>Testing of the GTR in the previous release of oMM resulted in a non-existent trip being displayed in the map portion of the report.</p>
8413	<p>Gateway Trips Report generating overlapping Stops</p> <p>As a result of receiving certain unexpected GPS speed events while the vehicle was stopped the oMM would treat this as 2 separate Stop Events with overlapping time periods</p>
8453	<p>Improperly encoded Threshold Alert Email subject</p> <p>Testing of the previous oMM release uncovered a potential issue where Threshold Alert Emails would be sent with improperly encoded ANSI strings in the subject field</p>
8472	<p>Added patches for Common Vulnerabilities and Exposures (CVE)</p> <p>CVE-2014-6271 CVE-2014-6278 CVE-2014-7169 CVE-2014-7186 CVE-2014-7187</p>
8210, 8308, 8406, 8410	<p>Gateway Trips Report reporting inconsistent values</p> <p>Results of the GTR for a given oMG did not always match when run against a single vehicle and against multiple vehicles or if run over different but overlapping time periods</p>
8601	<p>oMG Labels not displaying in Tracker</p> <p>Customers using the Tracker Application lost the ability to display details about the oMG when hovering over a Gateway marker on the map due to a change in the Google APIs being used by the application.</p>



5. Outstanding Problems

Reference	Problem Description
7956	<p>Dashboard may show a "Stale" oMG Heartbeat</p> <p>In addition to the optimization in bugs: 8139, Sierra Wireless is continuing to look for instances where the Dashboard may stop updating due to oMM background tasks.</p> <p>There is no workaround for this issue.</p>
7967	<p>Last Update field not refreshing in NAV Application tab</p> <p>Some customers using the NAV application may notice that the Last Update field stops updating even though the system is known to be working fine.</p> <p>There is no workaround for this issue.</p>