Oracle® Cloud Known Issues for Oracle IoT Fleet Monitoring Cloud Service Release 23.3.1 E83853-29

July 2023

Known Issues for Oracle IoT Fleet Monitoring Cloud Service

Learn about the issues you may encounter when using Oracle IoT Fleet Monitoring Cloud Service and the workarounds for them.

Topics

- Support for Internet Explorer Deprecated
- Trip Location Data Not Displayed for One Plus 5T and Similar Devices
- Location Data Not Sent When Oracle IoT Fleet Monitoring Mobile Application Moves to the Background
- OBD-II Device Model Attributes Do Not Display as Expected

Support for Internet Explorer Deprecated

Support for the Microsoft Internet Explorer web browser is deprecated for Oracle IoT Fleet Monitoring Cloud Service release 20.3.1 or later.

Workaround: Use Microsoft Edge. See Oracle Software Web Browser Support Policy for more information

Trip Location Data Not Displayed for One Plus 5T and Similar Devices

On One Plus 5T and similar devices, the Oracle IoT Fleet Monitoring Mobile application 19.2.3 or later does not display the location data during a trip.

Workaround:Complete these steps to ensure that the location data is displayed throughout the trip in the mobile app:

1. Make sure that the Battery Optimization feature is turned off for Oracle IoT Fleet Monitoring mobile app.



- 2. Once the app is launched, lock the app for any version updates.
- 3. Make sure that the location mode is enabled in the device.
- 4. Make sure network is enabled in the device. If data is disabled, it does not receive any location pings.
- 5. When driving, keep the app on the foreground of your device.

Location Data Not Sent When Oracle IoT Fleet Monitoring Mobile Application Moves to the Background

When a driver accepts a shipment and begins driving on the planned route, location updates stop when the Oracle IoT Fleet Monitoring mobile application moves to the background on mobile devices such as OnePlus 5T that use customized versions of the Android operating system. When the Oracle IoT Fleet Monitoring mobile application moves to the background, the Oracle IoT Fleet Monitoring mobile application background service is eventually terminated and communication with Oracle IoT Fleet Monitoring Cloud Service stops. Initial investigations indicate this issue is caused by the battery optimization settings on mobile devices running customized versions of the Android operating system.

Workaround: Turn off battery optimization for the Oracle IoT Fleet Monitoring mobile application on mobile devices running customized versions of the Android operating system. See the mobile device user's manual for device specific battery optimization procedures.

OBD-II Device Model Attributes Do Not Display as Expected

When a device model is created using non-OBD II attributes, the OBD II specific attributes described in the topic Upload Device Models display as *Data Not Available*.

Workaround: None.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup? ctx=acc&id=docacc.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/



lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

Oracle Cloud Known Issues for Oracle IoT Fleet Monitoring Cloud Service, Release 23.3.1 FR3853-29

Copyright © 2017, 2023, Oracle and/or its affiliates. All rights reserved.

Documentation for Oracle IoT Fleet Monitoring Cloud Service that describes new and changed features

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software," "commercial computer software, and uplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs, including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, and MySQL are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of thirdparty content, products, or services, except as set forth in an applicable agreement between you and Oracle.

