

Oracle® Real User Experience Insight

Release Notes

13.2.3.1 for Linux x86-64

E90555-02

October 2017

Release Notes

Oracle Real User Experience Insight (RUEI) provides you with powerful analysis of your network and business infrastructure. You can monitor the real-user experience, define Key Performance Indicators (KPIs) and Service Level Agreements (SLAs), and trigger alert notifications for incidents that violate them.

RUEI is a Web-based utility to report on real-user traffic requested by, and generated from, your Web infrastructure. It measures the response times of pages and user transactions at the most critical points in your network infrastructure. An insightful diagnostics facility allows Application Managers and IT technical staff to perform root-cause analysis.

This document provides information about the changes introduced to Oracle Real User Experience Insight (RUEI) in release 13.2.3.1. Known issues and limitations are also described. It is recommended that you review its contents before installing the product or upgrading to this version of the product.

This document contains the following sections:

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If you are upgrading from a release other than the most recent previous release, it is *strongly* recommended that you review the *Release Notes* for each of the intermediate releases for information about possible compatibility issues. This information is available at the following location:

<http://www.oracle.com/technetwork/documentation/realuserei-091455.html>

New Features Included in Release 13.2.3.1

This release includes the following new features:

RedHat Enterprise/Oracle Linux 7.x Support

RUEI now supports RedHat Enterprise/Oracle Linux 7.x.



Note:

RedHat Enterprise/Oracle Linux 5.x is no longer supported.

Improved UI Performance

This release improves performance of several different UI usability screens:

- Session diagnostics
- Limiting HTTP response size of tree views for KPI and application listings.

Improved Processing Performance

This release improves processing performance by optimizing database hints usage.

Improved Status Reporting

The UI status screen now more clearly resembles individual checks, and status changes can be seen in the Event Log functionality.

Collection Errors

A new delivery status **collection error** has been introduced in the Delivery and Violation reporting. This metric will be used whenever RUEI has detected that network data loss has occurred, but it was likely an error in the network hardware. Previously, such errors were reported as client / server abort and/or no server responses.

View KPI definitions

In dashboards and KPI overview, users with Overview role can now also view KPI definitions to see it's configuration.

Identified function calls

Within the Web Services configuration, the number of unique function calls can now be viewed. Also a new tab is added which identifies all the recorded function call names.

SHA1 Fingerprint with SSL keys

In the SSL Configuration and Status UI screens, a separate column including the SHA1 fingerprint of the key is added. This makes it easier to correlate with the information shown on your application in the web browser

Audit Information

Within applications configuration, a new tab **Audit** is added which will indicate changes to your application. This will also include the RUEI user and IP address.

Upgrade Support Versions

This release supports upgrading from 13.x.x.x versions.

When upgrading 12.1.x.x, you should upgrade from 13.x.x.x version first.

When upgrading 11.1.x, you should upgrade from 12.1.x.x version first followed by an upgrade of 13.x.x.x.

Known Limitations

After upgrading to 13.2.3 version RUEI, there will be some limitations on historic data in the session diagnostics page, including session cube and user flow completion cube (The Info metrics data of old sessions will display n/a).

Starting RUEI 13.2.3, RedHat Enterprise / Oracle Linux 5.x is no longer supported. Existing customers need to setup RUEI on RedHat Enterprise / Oracle Linux 6.x or higher.

Bugs Fixed

The following bugs have been fixed in this release:

Table 1-1 Bugs Fixed in 13.2.3.1 Release

Bugs Fixed in 13.2.3.1 Release

Bug Number	Description
26820334	Cant Delete Session Replay Data Through UI
26565770	RUEI page load time is showing incorrect values
26397939	Incorrect Full Session Replay Content
26187463	Materialized views not cleaned up at upgrade causes ORA-12012/00942/06512 errors
25681398	The forms traffic report continues to be incorrect with installed patch 23627498
25422419	RUEI reporting no value for Siebel Applets

Product Documentation

The latest version of the product documentation is available via the link below:

<http://docs.oracle.com/en/enterprise-manager/?tab=3>

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.

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