

# Oracle Life Sciences Empirica

## Release Notes



Release 2026.2.01  
G54217-02



Oracle Life Sciences Empirica Release Notes, Release 2026.2.01

G54217-02

Copyright © 2019, 2026, Oracle and/or its affiliates.

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 documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, 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, MySQL, and NetSuite 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 third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

# Contents

## Preface

---

Documentation accessibility	i
Related resources	i
Access to Oracle Support	i

## 1 System requirements

---

Client computers	1
Software for client computers	1
Application server	1
Minimum hardware for the application server	1
Software for the application server	2
Database server	2
Minimum hardware for the database server	2
Software for the database server	2
Reporting server	3
Requirements for the Oracle Analytics reporting server	3

## 2 Changes to the Oracle Empirica 2026.2.01 release

---

Enhancements	1
Expanded CRO support for Argus MES implementations (38793436)	1
Error message updated for disabled SSO-authenticated users (39003312)	1
Enhanced topic closure restriction(38783820)	1
Support for larger Excel exports (38571445)	2
More reliable field length validation for multi-line text fields (38484457)	2
Improved data integrity during topic updates (34479156)	2
Issues fixed	2
38852036 - Argus data release import fails with existing subscriptions	2
38852024 - Improved activation of planned actions during topic creation	2
38743824 - Creating a PDF with a 0KB attachment results in a blank PDF	3
37629237 - PDF generation error when creator is deleted	3
38451907 - Improved attachment audit details in the Topics Analytics report	3
39259365 - Correct handling of null action start dates in analytics reports	3

### 3 Changes in the Oracle Empirica 2025.4.02 release

---

Enhancements	1
User interface	1
Load Date in the Source Data section of the Home page clarified (3848885)	1
The Home page cards show overdue counts only when they are greater than zero (38527536)	1
Reporting	1
Renamed assignment value and new reporting columns in OAS Signal Analytics (38517644)	1
Issues fixed	2
Signal management	2
38555660 - Custom PEC Graphs show incomplete data when scrolling	2
Reporting	2
38517504 - OAS Signal Analytics loading issues in the Signal Review section	2

### 4 Changes in the Oracle Empirica 2025.4.01 release

---

Enhancements	1
Data mining runs	1
Data mining runs now include release version (37308880)	1
System requirements - operating system updated (37734226)	1
Reporting	1
Projects filter for topics in Oracle Analytics improved (33470521)	2
Oracle Analytics Server extended to Signal Management data (36054788)	2
Report on multiple topic workflow configuration in Oracle Analytics Server (23214915)	2
Signal management	2
Age group or gender breakdown graphs open in separate windows (34239735)	2
Option to suppress tracked alert calculation for all interactive refreshes added (35393343)	3
Saved user display of Signal product-event combinations views updated after administrative changes (37273496)	3
View Signal Management permission extended with new Annotate Signal Management permission (20402302)	3
Topics	3
Email notifications now filed in a separate log (30489071)	4
Signal evaluation method added as a standard Topic field to the Sample GVP topic workflow configuration (33910100)	4
Topics REST API Service added for Save to Topic (31838171, 33575685)	4
Users can select a topic workflow configuration when Saving to Topic (32559868)	4
User interface	4

Home page improved and experience is customizable (35407129)	4
Other	5
New version naming format adopted: year + quarter + iteration (37827466)	5
Issues fixed	5
Analytics	6
37892655 - Topic reports in Oracle Analytics Server display as non-existent	6
Case series	6
37122999 - Case scores for Oracle Argus Mart always reflect latest case versions	6
Data mining runs	6
35159841 - Runs with PRR stratification enabled may fail with an out-of-memory error	6
Download	7
35008378 - Server error when downloading a table with more than 256 columns to worksheet with format .xls	7
Subscription data releases in Oracle Cloud	7
36770938 - Cancel does not work if job terminates irregularly	7
Topic management	7
32568734 - Publishing topic workflow configurations to multiple login groups causes incorrect removal of workteams from other groups	7
33374654 - Topic attachment count in the Topic table does not match the Topic Detail panel	8
Other	8
34737863 - Table is not loading on Signal Review or Topics page while switching between configurations	8

## 5 Change log

---

# Preface

This preface contains the following sections:

- [Documentation accessibility](#)
- [Related resources](#)
- [Access to Oracle Support](#)

## 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>.

## Related resources

All documentation and other supporting materials are available on the [Oracle Help Center](#).

## Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through Oracle Support Cloud.

Contact our Oracle Customer Support Services team by logging requests in one of the following locations:

- English interface Customer Support Portal (<https://hsgbu.custhelp.com/>)
- Japanese interface Customer Support Portal (<https://hsgbu-jp.custhelp.com/>)

You can also call our 24x7 help desk. For information, visit <https://www.oracle.com/life-sciences/support/> or visit <https://www.oracle.com/corporate/accessibility/learning-support.html#support-tab> if you are hearing impaired.

# 1

## System requirements

- [Client computers](#)
- [Application server](#)
- [Database server](#)
- [Reporting server](#)

### Client computers

- [Software for client computers](#)

#### Software for client computers

Component	Requirements
Operating system	Microsoft Windows 10 or later.
Internet browsers	Google® Chrome (latest public version). Microsoft® Edge (version 88 or later).
Tools for downloading data	Any or all of the following tools for downloading data: <ul style="list-style-type: none"><li>• Adobe Acrobat Reader.</li><li>• Microsoft Excel, for XLS or XLSX.</li><li>• Microsoft Word, for DOCX files.</li><li>• SAS System Viewer, for XPT files.</li><li>• Base SAS, for SAS files.</li><li>• A ZIP archive manager.</li></ul>

### Application server

- [Minimum hardware for the application server](#)
- [Software for the application server](#)

#### Minimum hardware for the application server

Component	Description
Processor	64-bit Intel 6-core 2.8 GHz or higher processor. Actual requirements are based on the size of the dataset and the expected number of concurrent users.
Memory	16 GB RAM. Actual requirements are based on the size of the dataset and the expected number of concurrent users.

Component	Description
Disk storage	600 GB for data. Actual requirements are based on the size of your dataset.
Connectivity (Internet speed for connectivity)	1 GB recommended.

## Software for the application server

Component	Description
Operating system	Oracle Linux 9.
Software	<ul style="list-style-type: none"> <li>Oracle Database Client that matches your database version. Select either the developer or the full installation option. The installation must include the SQL*Loader (sqlldr) utility.</li> <li>WebLogic 14 (includes ADF runtime and requires OEL9) with Java 21.</li> </ul>

## Database server

- [Minimum hardware for the database server](#)
- [Software for the database server](#)

## Minimum hardware for the database server

Component	Description
Processor	64-bit Intel 2-core 2.8 GHz or higher processor. Actual requirements are based on the size of the dataset and the expected number of concurrent users.
Memory	16 GB RAM. Actual requirements are based on the size of the dataset and the expected number of concurrent users.
Disk storage	1.2 TB for data. Actual requirements are based on the size of your dataset.
Connectivity	1 GB recommended.

## Software for the database server

Component	Description
Operating system	Oracle Linux 9.

---

Component	Description
Software	Oracle Database 19c The following installation options are supported: <ul style="list-style-type: none"><li>• Block size: 8k minimum</li><li>• Character set: AL32UTF8</li><li>• NLS_LENGTH_SEMANTICS: BYTE</li><li>• EZ Connect</li></ul>

---

## Reporting server

- [Requirements for the Oracle Analytics reporting server](#)

### Requirements for the Oracle Analytics reporting server

To use Oracle Analytics to report on Oracle Empirica Signal, your system must meet the Oracle Analytics requirements. Make sure that the *Analytics Configuration Guide for Empirica Reporting* and Analytics run on separate servers.

# 2

## Changes to the Oracle Empirica 2026.2.01 release

- [Enhancements](#)
- [Issues fixed](#)

### Enhancements

- [Expanded CRO support for Argus MES implementations \(38793436\)](#)
- [Improved messaging for disabled user accounts \(39003312\)](#)
- [Enhanced topic closure restriction \(38783820\)](#)
- [Support for larger Excel exports \(38571445\)](#)
- [More reliable field length validation for multi-line text fields \(38484457\)](#)
- [Improved data integrity during topic updates \(34479156\)](#)

#### Expanded CRO support for Argus MES implementations (38793436)

Clinical Research Organization (CRO) users can now switch seamlessly between CRO customer enterprises without logging out and back in. This enhancement introduces a principal account and alternate account model, allowing CRO users to maintain a single principal account for CRO-level activities while using alternate accounts within customer-specific enterprises to perform activities such as Signal Review and Signal Assessment.

Alternate accounts are created within the login group associated with each CRO customer enterprise and retain the existing Empirica login group, role, and permission framework. Users can quickly switch between their principal account and authorized alternate accounts, eliminating the need for separate enterprise logins. In addition, CRO users can generate reporting and analytics across multiple customer enterprises, including in-progress work and key operational metrics.

#### Improved messaging for disabled user accounts (39003312)

The message displayed when an SSO-authenticated user has a disabled Oracle Empirica account has been updated to provide clearer guidance. Users now see “Account disabled. Please contact your system administrator,” making it easier to understand the account status and required next steps.

#### Enhanced topic closure restriction (38783820)

The topic closure restriction has been enhanced to ignore actions in the Planned state when determining whether a topic can be closed. Topics can now be closed when only planned actions remain, while still requiring all active actions to be closed. Previously, topics could not be closed if any associated actions remained open, including actions in the Planned state.

## Support for larger Excel exports (38571445)

You can now export significantly larger datasets to Excel, with the maximum row limit increased to 1,048,575 rows. Previously, exports were limited to approximately 64,000 rows due to legacy Excel 97 file format constraints. This enhancement enables more comprehensive data analysis and reduces the need to split large exports across multiple files.

## More reliable field length validation for multi-line text fields (38484457)

Field length validation for multi-line text fields has been enhanced to correctly handle text containing line breaks and multi-byte characters, such as emojis. When entered text exceeds the maximum allowed length, it is now truncated appropriately to fit the field size. Previously, certain content could cause the client-side validation to calculate field length incorrectly, resulting in inconsistent validation or unexpected truncation.

## Improved data integrity during topic updates (34479156)

Topic-related updates are now handled more reliably. If a save operation cannot be completed successfully, all related changes are reverted to help prevent partial updates and maintain consistent topic data. Previously, in rare failure scenarios, partial updates could be saved, potentially resulting in incomplete related records. This enhancement helps ensure that topic data and associated records remain synchronized and consistent.

## Issues fixed

- [38852036 - Argus data release import fails with existing subscriptions](#)
- [38852024 - Improved activation of planned actions during topic creation](#)
- [38743824 Creating a PDF with a 0KB attachment results in a blank PDF](#)
- [37629237 - PDF generation error when creator is deleted](#)
- [38451907 - Improved attachment audit details in the Topics Analytics report](#)
- [39259365 - Correct handling of null action start dates in analytics reports](#)
- [39267853 - Enhanced LDAP integration for internationalized organization names](#)

## 38852036 - Argus data release import fails with existing subscriptions

### Before

Argus data release import could fail after integrating Argus Mart with Oracle Empirica Signal when an existing subscription data release was already configured.

### After

Argus data release import now completes successfully after Argus Mart integration with Oracle Empirica Signal, even when an existing subscription data release is configured.

## 38852024 - Improved activation of planned actions during topic creation

### Before

In rare cases involving customized workflow configurations that had been reordered and reimported, planned actions could remain in the Planned state when a topic was created. Standard out-of-the-box workflow configurations are not affected.

**After**

Planned actions now activate as expected when a topic is created, regardless of how the topic workflow states are configured or ordered. This ensures actions transition automatically to their intended active state and provides more reliable workflow execution.

## 38743824 Creating a PDF with a 0KB attachment results in a blank PDF

**Before**

In Topic Management, creating a PDF that included a blank (0KB) attachment could result in the entire exported PDF appearing blank. If the 0KB attachment was included, the generated PDF contained no visible content. When the attachment was not selected, the PDF displayed all information correctly.

**After**

PDF generation now handles 0KB attachments correctly. Including a blank attachment no longer causes the exported PDF to appear blank, and all topic content is generated successfully.

## 37629237 - PDF generation error when creator is deleted

**Before**

Creating a PDF from a Topic Workflow Configuration could generate a blank or corrupted PDF when the associated topic template had been created by a user who was later deleted. As a workaround, customers copied existing topic templates, deleted the original templates, and manually recreated missing topic actions because copied templates did not retain all actions.

**After**

PDF generation for Topic Workflow Configurations now works correctly even when the associated topic templates were originally created by users who have since been deleted. Topic template handling has also been improved to prevent missing template reference issues, eliminating the need to recreate templates or manually restore topic actions.

## 38451907 - Improved attachment audit details in the Topics Analytics report

**Before**

The Attachments in Topics report could display empty values in the Modified and Modified By fields for topic attachments, even after an attachment was updated with a comment.

**After**

The Attachments in Topics report now correctly displays the Modified and Modified By values for updated topic attachments, providing clearer and more complete report information.

## 39259365 - Correct handling of null action start dates in analytics reports

**Before**

Analytics reports that included the Start Date field from the Actions folder could display incorrect values for actions with no start date. In generated reports, these rows appeared as 00/00/0, and downloaded report files could contain invalid date values.

**After**

Analytics reports now correctly handle actions with null start dates, ensuring that reports and downloaded files display accurate and consistent date information.

## 39267853 - Enhanced LDAP integration for internationalized organization names

**Before**

LDAP integration could fail when organization unit names contained non-English characters, requiring additional configuration steps to enable synchronization.

**After**

LDAP integration now correctly supports organization unit names that contain international characters, simplifying configuration and improving support for global organizations.

# 3

## Changes in the Oracle Empirica 2025.4.02 release

### Topics:

- [Enhancements](#)
- [Issues fixed](#)

## Enhancements

- [User interface](#)
- [Reporting](#)

### User interface

- [Load Date in the Source Data section of the Home page clarified \(3848885\)](#)
- [The Home page cards show overdue counts only when they are greater than zero \(38527536\)](#)

#### Load Date in the Source Data section of the Home page clarified (3848885)

The Load Date on Data Release cards in the Source Data section of the Home page represents when the data was made available in the user environment. For local configurations, load date is the date when the configuration was created in the environment. For managed configurations, load date is the date the configuration was imported.

#### The Home page cards show overdue counts only when they are greater than zero (38527536)

The Home page Tasks section shows the number of assigned Topic actions and the number of them that are overdue, if greater than zero.

### Reporting

- [Renamed assignment value and new reporting column in OAS Signal Analytics \(38517644\)](#)

#### Renamed assignment value and new reporting column in OAS Signal Analytics (38517644)

In the Shared Analysis filter, the Assigned To value has been renamed to Assignee, and now includes both the assigned product reviewer usernames and product-event reviewer usernames. A new Product Assignee column has been added to the Alert Due Dates and Alert Status reports to distinguish the product-level assignee from the product-event level Assigned To value. The reports will filter results if the selected Assignee exists in either column.

## Issues fixed

- [Signal management](#)
- [Reporting](#)

### Signal management

- [38555660 - Custom PEC Graphs show incomplete data when scrolling](#)

#### 38555660 - Custom PEC Graphs show incomplete data when scrolling

##### Before

Switching between custom graphs with different number of data points in the PEC Detail Graphs section did not reset the horizontal scroll position, causing data points at the start of a new graph to be hidden when scrolling from right to left.

##### After

Now, when you select a different PEC Detail Graphs, the view resets to the start so all data points are immediately visible.

### Reporting

- [38517504 - OAS Signal Analytics loading issues in the Signal Review section](#)

#### 38517504 - OAS Signal Analytics loading issues in the Signal Review section

##### Before

The **Reviewed** and **Assigned To** filters in the Shared Analysis Criteria filter sometimes did not show all available values due to caching issues. Also, the Dismissed Alerts Report experienced slow load and execution times.

##### After

The **Reviewed** and **Assigned To** filters now correctly display all values after resolving the caching problems. The Dismissed Alerts Report now loads and runs faster with improved performance.

# 4

## Changes in the Oracle Empirica 2025.4.01 release

### Topics:

- [Enhancements](#)
- [Issues fixed](#)

## Enhancements

- [Data mining runs](#)
- [Reporting](#)
- [Signal management](#)
- [Topics](#)
- [User interface](#)
- [Other](#)

## Data mining runs

- [Data mining runs now include release version \(37308880\)](#)
- [System requirements - operating system updated \(37734226\)](#)

### Data mining runs now include release version (37308880)

Starting with this release, the data mining results downloaded in an Excel spreadsheet (.xlsx) now include the Oracle Empirica Signal version in the run details.

### System requirements - operating system updated (37734226)

Linux 9 is a minimum supported operating system and replaces Linux 7.6. Also, R 4.4.1 has replaced R 4.0.5 to support Linux 9.

To install and run Oracle Empirica Signal 2025.4.01 version successfully please ensure that your system has been updated.

## Reporting

- [Projects filter for topics in Oracle Analytics improved \(33470521\)](#)
- [Oracle Analytics Server extended to Signal Management data \(36054788\)](#)
- [Report on multiple topic workflow configurations in Oracle Analytics Server \(23214915\)](#)

## Projects filter for topics in Oracle Analytics improved (33470521)

Previously, the Project filter in Oracle Analytics showed all projects (assigned and unassigned) created in Oracle Empirica Signal.

Now, the list of projects only contains projects associated with topics that are visible to you.

## Oracle Analytics Server extended to Signal Management data (36054788)

Oracle Analytics Server (OAS) now provides access to Signal Management data for reporting purposes.

Users with at least *BI Consumer* permission, can now access Oracle Analytics directly from the side panel in Oracle Empirica Signal using the dedicated icon.

To enable this option, Administrators must select the Enable Analytics checkbox in the Site Options page, in Settings.

For new Oracle Empirica cloud customers, Signal Management reporting is installed by default and added to OAS as a separate subject area.

## Report on multiple topic workflow configurations in Oracle Analytics Server (23214915)

You now have the option to report on more than one topic workflow configuration in Oracle Analytics Server. In Oracle Analytics each workflow configuration will be in a separate subject area.

If you use Oracle Empirica Signal on premise, see the *Oracle Analytics Configuration Guide for Empirica Reporting* for more information about setting up the multiple topic workflow configuration option.

If you use Oracle Empirica Topics, and you are a cloud customer, contact your Oracle representative to add them for you.

## Signal management

- [Age group or gender breakdown graphs open in separate windows \(34239735\)](#)
- [Option to suppress tracked alert calculation for all interactive refreshes added \(35393343\)](#)
- [Saved user display of Signal product-event combinations views updated after administrative changes \(37273496\)](#)
- [View Signal Management permission extended with new Annotate Signal Management permission \(20402302\)](#)

## Age group or gender breakdown graphs open in separate windows (34239735)

When viewing the age group or gender breakdown graphs from Signal Review, Oracle Empirica displays the graphs in separate windows.

## Option to suppress tracked alert calculation for all interactive refreshes added (35393343)

Suppression of tracked alert calculations is now available for all types of signal configurations. This can be set either by editing the configuration or when submitting the refresh. After the refresh is completed, the refresh job status will be Completed with warnings.

## Saved user display of Signal product-event combinations views updated after administrative changes (37273496)

If a user has customized their product-event combinations view, such as by adding or removing columns, then if an administrator updates the base view, the user's view is reset to the new base view.

## View Signal Management permission extended with new Annotate Signal Management permission (20402302)

In previous versions, the View Signal Management granted users access to the Signal Review module and allowed them to close alerts.

Beginning with this release, permissions have been refined for greater control:

- Existing permission – *View Signal Management*: Still grants access to the Signal Review module and enables users to view signal configurations published to their login group.
- New permission – *Annotate Signal Management*: Required for submitting product notes, product-event combination comments, alert reviews, or case annotations (if enabled). Without it, users have view-only access. Suitable for users actively participating in the signal/alert review process.

During the upgrade to 2025.4.01, the new Annotate Signal Management permission will be automatically assigned to all existing user roles that already have the View Signal Management permission at the time of upgrade, ensuring users retain their current capabilities.

The upgrade applies automatic permission updates only when View Signal Management permission is assigned at the user level.

Administrators can now decide if they want to only assign the View Signal Management permission or add the new Annotate Signal Management permission when creating new roles or updating individual permissions, providing flexibility for users' involvement in the signal and alert review processes.

## Topics

- [Email notifications now filed in a separate log \(30489071\)](#)
- [Signal evaluation method added as a standard Topic field to the Sample GVP topic workflow configuration \(33910100\)](#)
- [Topics REST API Service added for Save to Topic \(31838171, 33575685\)](#)
- [Users can select a topic workflow configuration when Saving to Topic \(32559868\)](#)

## Email notifications now filed in a separate log (30489071)

Oracle Empirica now logs all outgoing notifications to customers. Email notifications are captured in a separate file, improving the ability to monitor, audit, and troubleshoot notifications.

## Signal evaluation method added as a standard Topic field to the Sample GVP topic workflow configuration (33910100)

The Method of Signal Evaluation has been added as a standard topic field to the Sample GVP topic workflow configuration. It appears in the Summary of Safety Signals report generated in Oracle Analytics for a workflow configuration based on the Sample GVP.

## Topics REST API Service added for Save to Topic (31838171, 33575685)

The REST API includes topic service methods that retrieve information about topics or actions or save to a topic or action. Any data that is retrieved is based on the user's work team permissions and topic workflow configuration.

Using the Topics REST API, the user specifies the topic workflow configuration on which to operate. The REST API has also been enhanced to get action detail information.

For full details, see the *Topics REST API Guide*.

## Users can select a topic workflow configuration when Saving to Topic (32559868)

This enhancement allows users to create topics or save to topic to all topic workflow configurations to which they have access without having to manually switch topic workflow configurations. The selection defaults to the user's preference.

## User interface

- [Home page improved and experience is customizable \(35407129\)](#)

## Home page improved and experience is customizable (35407129)

A customizable Home page greets you when you log in to Oracle Empirica Signal and Oracle Empirica Topics. The Home page can contain any or all of these four sections:

- **Tasks:** This section displays cards for alerts, completed and total product-event combinations, progress reviewing alerts, topic workflow configurations published to you, and work team counts. Alert cards take you to Signal Review. Topics card go to the Topics page.
  - **Alert cards:** Show the alerts and progress for signal management configurations.
  - **Topics cards:** Show open topics and actions for you or work teams of which you are a member.
- **Source Data:**
  - **Data Source cards:** Show the load date and the time frame for each data source type.
  - **Signal management configuration cards:** Show the configuration name, refresh date, and as-of date for time-stamped data.

- **Multi-enterprise signal configuration cards:** Show the refresh data and the sources of the data.
- **Help Center:** This section provides links to the Oracle Help center where you can search for information and view videos.
- **Custom:** This section contains the custom home page configured for your login group, if any.

## Other

- [New version naming format adopted: year +quarter + iteration \(37827466\)](#)
- [34737863 - Table is not loading on Signal Review or Topics page while switching between configurations](#)

## New version naming format adopted: year +quarter + iteration (37827466)

We have updated how we name product versions to make it easier for you to track changes and understand release timing.

Starting from this release, we're switching to a calendar-based versioning format `year.quarter.iteration` for all new releases. Here are some of the benefits of this enhancement:

- Provides better readability and chronological sorting
- Aligns versioning with your quarterly planning or compliance reports
- Tracking the release cadence is more predictable within a business quarter

We've transitioned from our previous format to a new structure:

Previously:

- 9.2.3 for major releases
- 9.0.54 for patches

Now:

- 2025.4.01 for major releases
- 2025.4.02 for patches

Previous releases using the old naming format are still available. Visit <https://docs.oracle.com/en/industries/health-sciences/empirica-signal/index.html>

## Issues fixed

- [Download](#)
- [Case series](#)
- [Data mining runs](#)
- [Download](#)
- [Subscription data releases in Oracle Cloud](#)
- [Topic management](#)
- [Other](#)

## Download

- [37892655 - Topic reports in Oracle Analytics Server display as non-existent](#)
- [35008378 - Server error when downloading a table with more than 256 columns to worksheet with format .xlsx](#)

### 37892655 - Topic reports in Oracle Analytics Server display as non-existent

**Before**

Three reports, Days in Current Topic State, Topic Processing Time, and Summary of Safety Signals show a "non-existent table" error in Oracle Analytics Server.

**After**

All reports now run successfully error-free.

## Case series

- [37122999 - Case scores for Oracle Argus Mart always reflect latest case versions](#)

### 37122999 - Case scores for Oracle Argus Mart always reflect latest case versions

**Before:**

Due to design limitations, Argus case score values were always calculated using the most recent case data with every Oracle Argus Mart ETL run. When drilling into cases (case list and case detail-level drill down) within Signal Review, the case scores visible on these screens reflected the latest value for any case that was updated in Oracle Argus Mart after the signal refresh.

**After:**

When drilling into cases, the case scores reflect the values based on the date of the signal refresh.

## Data mining runs

- [35159841 - Runs with PRR stratification enabled may fail with an out-of-memory error](#)

### 35159841 - Runs with PRR stratification enabled may fail with an out-of-memory error

**Before:**

Calculations for stratified PRR rely on preallocated system memory. The memory requirements increase with data size and number of distinct strata. When exceeding the available memory resources, runs with stratified PRR enabled may fail.

**After:**

Memory defaults have been increased so that the memory requirements for calculations for stratified PRR may not fail.

## Download

- [37892655 - Topic reports in Oracle Analytics Server display as non-existent](#)
- [35008378 - Server error when downloading a table with more than 256 columns to worksheet with format .xlsx](#)

### 35008378 - Server error when downloading a table with more than 256 columns to worksheet with format .xlsx

**Before:**

If you downloaded a table with more than 256 columns to an Excel spreadsheet (.xls), a server error occurred.

**After:**

Downloading a table with more than 256 columns to an Excel spreadsheet (.xlsx) does not trigger a server error.

## Subscription data releases in Oracle Cloud

- [36770938 - Cancel does not work if job terminates irregularly](#)

### 36770938 - Cancel does not work if job terminates irregularly

**Before:**

In rare instances, the import of a subscription data release got stuck in the "Running" status and the Cancel option didn't work.

**After:**

Even if an import terminates irregularly, it can be canceled.

## Topic management

- [32568734 - Publishing topic workflow configurations to multiple login groups causes incorrect removal of work teams from other groups](#)
- [33374654 - Topic attachment count in the Topic table does not match the Topic Detail panel](#)

### 32568734 - Publishing topic workflow configurations to multiple login groups causes incorrect removal of work teams from other groups

**Before**

When you published topic workflow configurations to more than one group and a user in one login group edited a topic template or action type, the result was that only the work teams for that user's login group were saved and the work teams from other login groups were deleted.

**After**

Now, when a user edits a topic template or action type, only work team visibility for their own login group gets modified.

## 33374654 - Topic attachment count in the Topic table does not match the Topic Detail panel

### Before

When hovering over the Size and Attachment count columns, the headers did not provide descriptions about their functionality. This lack of contextual guidance caused ambiguity, leading to misinterpretation of the controls' intended purpose.

### After

When you hover over the Size and Attachment count column headers, tool-tips display concise descriptions of the columns in the Topics and Actions tables to reduce the risk of incorrect usage.

## Other

- [New version naming format adopted: year +quarter + iteration \(37827466\)](#)
- [34737863 - Table is not loading on Signal Review or Topics page while switching between configurations](#)

## 34737863 - Table is not loading on Signal Review or Topics page while switching between configurations

### Before:

If your table was scrolled to the right, and you switched between configurations from the Signal Review and Topic Management pages, the table failed to load and returned an error.

### After:

The table shows as expected after switching between signal configurations.

# 5

## Change log

Date	Revised part number	Description
July 2026	G54217-02	<p>For this release, we fixed several issues. For more information see the following:</p> <ul style="list-style-type: none"><li>• Issue 38852036 in <a href="#">38852036 - Argus data release import fails with existing subscriptions</a>;</li><li>• Issue 38852024 in <a href="#">38852024 - Improved activation of planned actions during topic creation</a>;</li><li>• Issue 38743824 in <a href="#">38743824 Creating a PDF with a 0KB attachment results in a blank PDF</a>;</li><li>• Issue 37629237 in <a href="#">37629237 - PDF generation error when creator is deleted</a>;</li><li>• Issue 38451907 in <a href="#">38451907 - Improved attachment audit details in the Topics Analytics report</a>;</li><li>• Issue 39259365 in <a href="#">39259365 - Correct handling of null action start dates in analytics reports</a>;</li><li>• Issue 39267853 in <a href="#">39267853 - Enhanced LDAP integration for internationalized organization names</a>.</li></ul> <p>Also, we added descriptions of several enhancements. For more information see the following:</p> <ul style="list-style-type: none"><li>• Enhancement 38793436 in <a href="#">Expanded CRO support for Argus MES implementations (38793436)</a>;</li><li>• Enhancement 39003312 in <a href="#">Improved messaging for disabled user accounts (39003312)</a>;</li><li>• Enhancement 38783820 in <a href="#">Enhanced topic closure restriction (38783820)</a>;</li><li>• Enhancement 38571445 in <a href="#">Support for larger Excel exports (38571445)</a>;</li><li>• Enhancement 38484457 in <a href="#">More reliable field length validation for multi-line text fields (38484457)</a>;</li><li>• Enhancement 34479156 in <a href="#">Improved data integrity during topic updates (34479156)</a>.</li></ul>
December 2025	G46722-01	<p>For this release, we fixed several issues. For more information see the following:</p> <ul style="list-style-type: none"><li>• Issue 38555660 in <a href="#">38555660 - Custom PEC Graphs show incomplete data when scrolling</a>;</li><li>• Issue 38517504 in <a href="#">38517504 - OAS Signal Analytics loading issues in the Signal Review section</a>;</li></ul> <p>Also, we added descriptions of several enhancements. For more information see the following:</p> <ul style="list-style-type: none"><li>• Enhancement 3848885 in <a href="#">Load Date in the Source Data section of the Home page clarified (3848885)</a>;</li><li>• Enhancement 38527536 in <a href="#">The Home page cards show overdue counts only when they are greater than zero (38527536)</a>;</li><li>• Enhancement 38517644 in <a href="#">Renamed assignment value and new reporting column in OAS Signal Analytics (38517644)</a>.</li></ul>

Date	Revised part number	Description
October 2025	G39819-01	<p>For the Oracle Empirica Signal 2025.4.01 release, we fixed several issues. For more information see the following:</p> <ul style="list-style-type: none"> <li>• Issue 37892655 in <a href="#">37892655 - Topic reports in Oracle Analytics Server display as non-existent</a>;</li> <li>• Issue 37122999 in <a href="#">37122999 - Case scores for Oracle Argus Mart always reflect latest case versions</a>;</li> <li>• Issue 35159841 in <a href="#">35159841 - Runs with PRR stratification enabled may fail with an out-of-memory error</a>;</li> <li>• Issue 35008378 in <a href="#">35008378 - Server error when downloading a table with more than 256 columns to worksheet with format .xlsx</a>;</li> <li>• Issue 36770938 in <a href="#">36770938 - Cancel does not work if job terminates irregularly</a>;</li> <li>• Issue 32568734 in <a href="#">32568734 - Publishing topic workflow configurations to multiple login groups causes incorrect removal of work teams from other groups</a>;</li> <li>• Issue 33374654 in <a href="#">33374654 - Topic attachment count in the Topic table does not match the Topic Detail panel</a>;</li> <li>• Issue 34737863 in <a href="#">34737863 - Table is not loading on Signal Review or Topics page while switching between configurations</a>;</li> </ul> <p>Also, we added descriptions of several enhancements. For more information see the following:</p> <ul style="list-style-type: none"> <li>• Enhancement 37308880 in <a href="#">Data mining runs now include release version (37308880)</a>;</li> <li>• Enhancement 37734226 in <a href="#">System requirements - operating system updated (37734226)</a>;</li> <li>• Enhancement 33470521 in <a href="#">Projects filter for topics in Oracle Analytics improved (33470521)</a>;</li> <li>• Enhancement 36054788 in <a href="#">Oracle Analytics Server extended to Signal Management data (36054788)</a>;</li> <li>• Enhancement 23214915 in <a href="#">Report on multiple topic workflow configurations in Oracle Analytics Server (23214915)</a>;</li> <li>• Enhancement 34239735 in <a href="#">Age group or gender breakdown graphs open in separate windows (34239735)</a>;</li> <li>• Enhancement 35393343 in <a href="#">Age group or gender breakdown graphs open in separate windows (34239735)</a>;</li> <li>• Enhancement 37273496 in <a href="#">Option to suppress tracked alert calculation for all interactive refreshes added (35393343)</a>;</li> <li>• Enhancement 20402302 in <a href="#">View Signal Management permission extended with new Annotate Signal Management permission (20402302)</a>;</li> <li>• Enhancement 30489071 in <a href="#">Email notifications now filed in a separate log (30489071)</a>;</li> <li>• Enhancement 33910100 in <a href="#">Signal evaluation method added as a standard Topic field to the Sample GVP topic workflow configuration (33910100)</a>;</li> <li>• Enhancements 31838171 and 33575685 in <a href="#">Topics REST API Service added for Save to Topic (31838171, 33575685)</a>;</li> <li>• Enhancement 32559868 in <a href="#">Users can select a topic workflow configuration when Saving to Topic (32559868)</a>;</li> <li>• Enhancement 35407129 in <a href="#">Home page improved and experience is customizable (35407129)</a>;</li> <li>• Enhancement 37827466 in <a href="#">New version naming format adopted: year +quarter + iteration (37827466)</a>.</li> </ul>