



Rsam Platform

Release Notes

Version: 10.0 | March 2024

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*Rsam 10.0.1028.2 – March 28, 2024

This release comes with fixed issues only.

Fixed Issues

This section lists the fixed issues.

Rsam – 10.0.1028.2

- GRCPRD-4922** Fixed an issue where, in some scenario, the scheduler service stopped working when the system was restarted.
- GRCPRD-7255** Fixed an issue where, Rsam tasks showed the status as running even when the task had timed out. This happened due to the timeout settings of Rsam and Windows task scheduler not being in sync.
- GRCPRD-8090** Fixed a performance issue by improving and optimizing the database storage capacity.
- GRCPRD-8093** Fixed an issue with Assessment Questionnaire where, in some scenario, the scroll bar did not appear in a few text fields.
- GRCPRD-8320** Fixed an issue where, a user with the required permission was able to access records through the user interface, but was unable to retrieve them through an API call.
- GRCPRD-8410** Fixed an issue where the keyword search was not working in the Rsam Help.

Rsam 10.0.1027.2 – December 21, 2023

This release comes with an enhancement and fixed issues.

Enhancements

This section lists the enhancement in this release.

Export file attachments exceeding 2 GB

We have added the following Rsam option to support the export of attachments associated with objects / records that exceed 2 GB:

Export file attachments to a file path if the size exceeds 2 GB - When this option is selected, then file attachments exceeding the 2 GB limit will be exported to a file path.

You can provide a file path with the credentials in the following fields in Rsam General Options:

Export file attachments to a file path and **Credentials for export file attachments**. If you do not provide any file path or credentials, then the attachments will export to the *temp* folder within the Findings module.

Fixed Issues

This section lists the fixed issues.

Rsam – 10.0.1027.2

- GRCPRD-7699** Fixed an issue where, in some scenario, after opening a record from an Object Navigator widget from the home page, the name of the object was still visible below the opened record.
- GRCPRD-7704** Fixed an issue where, in a saved search attribute pointing to a multi-select saved search with extensive text, the user was unable to select an item.
- GRCPRD-7864** Fixed a performance issue that caused significant slowness across various modules.

Rsam 10.0.1026.2 – September 28, 2023

This release comes with fixed issues only.

Fixed Issues

This section lists the fixed issues.

Rsam – 10.0.1026.2

- GRCPRD-6868** Fixed an issue in Report Generator where, in some scenario, the workflow button selected to simulate after the report was generated didn't execute the actions associated to it.
- GRCPRD-7509** Fixed an issue where, in some scenario, users couldn't perform data migration imports. This occurred when the "Prevent entering of special characters" option was enabled in Rsam Options.
- GRCPRD-7516** Fixed an issue where, in some scenario, time zone information wasn't captured in a text attribute, when the associated workflow button was triggered via an API call.
- GRCPRD-7521** Fixed an issue where users were unable to login to Rsam via single sign-on (SSO).
- GRCPRD-7686** Fixed an issue where, in some scenario, an error occurred when a user attempted to remove a file from a saved import profile.

Rsam 10.0.1025.2 – June 28, 2023

This release comes with fixed issues only.

Fixed Issues

This section lists the fixed issues.

Rsam – 10.0.1025.2

- GRCPRD-3577** Fixed an issue where, in some scenario, an attribute that was set to be auto-populated by another attribute did not get saved, when the original attribute was updated.
- GRCPRD-3884** Fixed an issue where, when creating an object from the user interface, extra spaces in an object name did not get removed.
- GRCPRD-3889** Fixed an issue where, in some scenario, the workflow buttons in an assessment did not display as per the set order.
- GRCPRD-6952** Fixed an issue where, in some scenario, the manual and scheduled import tasks did not get executed.
- GRCPRD-7104** Fixed an issue where, in some scenario, when a user tried to open a record by clicking the open button multiple times, it resulted in an error.
- GRCPRD-7198** Fixed an issue where, in some scenario, the text and numeric fields in a record were not getting saved after the record was updated.
- GRCPRD-7231** Fixed an issue where, in some scenario, an RA handler configured to perform an action on a Saved Search through a scheduled task failed to execute, when the Saved Search had a related attribute type filter.

Rsam 10.0.1024.2 – March 30, 2023

This release comes with an announcement and fixed issues.

Announcement

This section lists the announcement in this release.

Windows Server 2022 and SQL Server 2019 certification

Rsam now supports Windows Server 2022 and Microsoft SQL Server 2019 from this release (version 10.0.1024.2).

Fixed Issues

This section lists the fixed issues.

Rsam – 10.0.1024.2

- GRCPRD-5116** Fixed an issue where, in some scenario, an object import was not working when the object name was not used as a unique ID.
- GRCPRC-5977** Fixed an issue where, in some scenario, users were unable to update the records through import when logged in as a standard user.
- GRCPRD-6341** Fixed an issue where, in some scenario, a self-registration link was not loading and the page was getting timed out.
- GRCPRD-6617** Fixed an issue where, in some scenario, when HTML was applied to a field and updated, it got changed to plain text.

Rsam 10.0.1023.2 – December 22, 2022

This release comes with fixed issues only.

Fixed Issues

This section lists the fixed issues.

Rsam – 10.0.1023.2

- GRCPRD-5559** Fixed an issue in the Saved Search Results widget, where a record copied using the Copy URL option redirected the user to the Welcome page instead of the copied record.
- GRCPRD-6167** Upgraded the JQuery version to address potential vulnerabilities that were found during security testing.
- GRCPRD-6229** Fixed an issue where, users were unable to export data from the Search results page when the Object Type or Object Name was not included in the Search Criteria display order and there was no validation / error message.
- GRCPRD-6315** Fixed a security issue to address potential vulnerabilities that were found during security testing.
- GRCPRD-6537** Added Client Credential flow support to the Rsam OAuth 2.0 email configuration.
- GRCPRD-6580** Fixed an issue where, in some scenario, users were unable to change the record type of a record with the RA handler action: Modify Record Type for Record.
- GRCPRD-6619** Fixed an issue where, a group API query did not return the group's Rsam ID (AGRP_RSAM_ID).
- GRCPRD-6621** Fixed an issue where, an API connector with Bearer Token authentication did not work when used as a Source in the Import page.
- GRCPRD-6669** Fixed an issue where, in some scenario, pressing the Enter key inside a numeric or currency field in a record was clearing off the text fields.
- GRCPRD-6686** Fixed a performance issue where, it was taking a long time to load a child record from the record grid.
- GRCPRD-6699** Fixed an issue where, an Active Directory custom attribute set as an identifier was not working in the LDAP search.
- GRCPRD-6756** Fixed an issue where, in some scenario, email notifications were stuck in a queue and users were getting deadlock errors in the Scheduler Server viewer.

- GRCPRD-6759** Fixed an issue where, in a certain scenario, issues started appearing in the universal buttons / handlers, notifications, etc., after an upgrade to the latest Rsam version.
- GRCPRD-6816** Fixed an issue where, in some scenario, users were unable to send email notifications.
- GRCPRD-6838** Fixed an issue where, in some scenario, scheduled LDAP tasks were failing.

Rsam 10.0.1022.2 – September 29, 2022

This release comes with fixed issues only.

Fixed Issues

This section lists the fixed issues.

Rsam – 10.0.1022.2

- GRCPRD-6214** Fixed an issue where, a user lookup attribute mapped to an import was not getting updated, when the import was run through a scheduled task.
- GRCPRD-6232** Fixed an issue where, in the Object Navigator page, when the object name was more than 55 characters, it overlapped the breadcrumbs link.
- GRCPRD-6266** Fixed an issue where, in the User Management page, when the OK button was clicked to save the changes made, it took more than the usual time to respond and there was no confirmation message.
- GRCPRD-6267** Fixed an issue where, in the Rsam Options page, when the Save Options button was clicked to save the changes made, there was no confirmation message.
- GRCPRD-6389** Fixed an issue where, in the Import Records page, users were unable to load a database connection profile and were unable to delete an existing database connection.
- GRCPRD-6436** Fixed an issue where, when creating a connector of OAuth 2.0 type, there was no field to provide the token type.
- GRCPRD-6532** Fixed an issue where, a Rapid Report did not work as expected, when it was run on certain records.
- GRCPRD-6547** Fixed an issue where, an Rsam Tenable vulnerability import failed, when the Tenable version was above 5.21.

Rsam 10.0.1021.2 – June 30, 2022

This release comes with an enhancement to certain platform features, fixed issues, and translations for out-of-the-box strings.

Enhancements

This section lists the enhancement in this release.

OAuth 2.0 authentication for API connectors

We have added OAuth 2.0 authentication type for the API connectors. You can now connect from Rsam to external sources that use OAuth 2.0 authentication. This is applicable when you use configurable API connectors in Import and execute external API commands in Risk Analytics handlers. For more information, see Rsam Administrator Help.

Fixed Issues

This section lists the fixed issues in this release.

Rsam – 10.0.1021.2

- GRCPRD-4857**, **GRCPRD-5570** Fixed a performance issue where a saved search took a long time to return results.
- GRCPRD-4992** Fixed an issue where an LDAP account validation task was taking a long time to complete execution.
- GRCPRD-5273** Fixed an issue where, in some scenario, users were unable to login in to the Rsam application and they had to recycle the App Pool for the application to work again.
- GRCPRD-5479** Fixed an issue where, in some scenario, a HighBond URL in Rsam did not open the login page when single sign-on was enabled.
- GRCPRD-5611** Fixed an issue where, group values of a bar chart displayed in a different order on the dashboard, as opposed to the order in the Search or the Records page.
- GRCPRD-5736** Fixed an issue where, in an AQ record type, a saved search with Possible Answers did not fetch attributes from the parent record.
- GRCPRD-5852** Fixed an issue where, in some scenario, users were unable to export user mappings created in the Import page.

- GRCPRD-5894** Fixed an issue where, in some scenarios, user messages during login attempts were too specific and there was a possibility of a potential vulnerability.
- GRCPRD-6042** Optimized the Rsam performance to load the records faster.
- GRCPRD-6174** Fixed an issue where, in some scenario, there was an extra space in the user-name field after importing a user.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1020.2 – March 31, 2022

This release comes with an announcement, enhancements to certain platform features, fixed issues, and translations for out-of-the-box strings.

End of browser support announcement

Since Microsoft has decided to end support for the browsers—Internet Explorer 11 and the legacy version of the Microsoft Edge—Rsam too will stop supporting these browsers. The following table shows the timeline of events.

Event	Date
Last maintenance release for the browsers: Legacy Microsoft Edge and Internet Explorer 11.	June 30, 2022
End of maintenance for the browsers: Legacy Microsoft edge and Internet Explorer 11. Diligent will no longer provide fixes for Legacy Microsoft Edge and Internet Explorer 11.	July 1, 2022
End of support for legacy Microsoft Edge and Internet Explorer 11.	December 31, 2022

Enhancements

This section lists the enhancements in this release.

Support for New Microsoft Edge

Rsam will now support the New Microsoft Edge browser from this release (version 10.0.1020.2).

Support for Windows Server 2019

Rsam will now support Windows Server 2019 from this release (version 10.0.1020.2).

Import profile enhancement

We have added a new field to the Import page to provide a UNC (Universal Naming Convention) folder path. With this field, you can now save the UNC path (for example: \\server\share\file.ext) in import profiles from all Rsam-supported browsers. For more information, see Rsam Administrator or User Help.

Fixed Issues

This section lists the fixed issues in this release.

Rsam – 10.0.1020.2

- GRCPRD-3710** Fixed an issue where, users were unable to import an attribute type (used in a search) through environment migration.
- GRCPRD-5569** Fixed an issue in Saved Searches where, in some scenario, it was taking longer than usual time to load the search criteria.
- GRCPRD-5678** Fixed an issue where, the Add button in a record grid did not create a new record. This happened when the record type name contained a special character (comma, colon, etc).
- GRCPRD-5694** Fixed an issue where, the base URL in a connector had a limit of 100 characters. Now, the limit has been increased to 300 characters.
- GRCPRD-5724** Fixed an issue where, in some scenario, users were unable to update a reverse linked attribute in the referenced object.
- GRCPRD-5749** Fixed an issue where the email listener with POP3 setup was using the connection file from the email notification option and therefore was not reading the email listener mailbox.
- GRCPRD-5750** Fixed an issue where, in some scenario, the custom headers were not getting passed during an authentication API call.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1019.2 – December 23, 2021

This release comes with an enhancement to certain platform features, fixed issues, and translations for out-of-the-box strings.

Enhancement

This section lists the enhancement in this release.

Enhanced Copy URL option in Records

We have made an enhancement to the **Copy URL** option in Records. Now, when you copy the URL of a record tab, you can navigate to that particular record tab using the URL link. Previously, you could navigate only to the first tab of the record even when you copy the URL of a different tab.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1019.2

- GRCPRD-3820** Fixed an issue where, in some scenario, executing the compile gap did not generate a finding record, this happened after data was migrated from one environment to another.
- GRCPRD-4928** Fixed an issue where, in some scenario, a particular saved search did not load any records.
- GRCPRD-5242** Fixed an issue where, in some scenario, an RA handler failed to execute, when a radio button / list box attribute was updated through a record import and the handler was used to read the value.
- GRCPRD-5253** Fixed an issue where, in some scenario, users were unable to update a Saved Search when there were more than 200 columns in the search criteria.
- GRCPRD-5296** Fixed an issue where, users were unable to login using a password with special characters, that was created using the forgot password link.
- GRCPRD-5328** Fixed an issue where, users with apostrophe in their user ID were unable to login to the Rsam application.
- GRCPRD-5344** Fixed an issue where, in some scenario, log history did not register a few changes made to an object.

- GRCPRD-5379** Fixed an issue with email listener, where email attribute values got duplicated when the email listener had two matching criteria.
- GRCPRD-5432** Fixed an issue where, a wild card search filter applied to an indexed attribute type that was associated with a parent record did not return the expected results.
- GRCPRD-5454** Fixed an issue where, in some scenario, users were unable to manually import email elements and attribute types with email listener as the source.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1018.2 – September 30, 2021

This release comes with fixed issues only.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1018.2

- GRCPRD-3807** Fixed a performance issue where, in some scenarios, the home page took a long time to load, when the home page filters were applied.
- GRCPRD-3887** Fixed an issue where, in some scenario, users were unable to add a home page when using an admin group.
- GRCPRD-4738** Fixed a performance issue, where the assessment navigators and saved searches were taking more than the usual time to load.
- GRCPRD-4804** Fixed an issue where, in some scenarios, an RA handler was not performing the provided action, even when the required criteria was met.
- GRCPRD-4842** Fixed an issue where, in some scenario, an optional attribute in a questionnaire was listed as required after triggering the action button.
- GRCPRD-4877** Fixed an issue where, in some scenario, manually synchronizing an LDAP group resulted in the assigned system roles getting cleared.
- GRCPRD-4893** Fixed an issue where, in some scenario, permissions assigned through user lookup attribute had not been applied consistently.
- GRCPRD-4904** Fixed an issue where, a URL copied of a child record page took the user to the parent record instead of the child record.
- GRCPRD-4913** Fixed an issue where, users were unable to edit the search criteria from the admin page.
- GRCPRD-4952** Fixed an issue where, in some scenarios, generating a rapid report resulted in an error.
- GRCPRD-4972** Fixed an issue where, in some scenario, value of the first listbox attribute in a parent record got copied into two different listbox attributes in the child record.
- GRCPRD-4986** Fixed an issue where, in some scenarios, page links copied using the Copy URL option redirected the user to the Welcome page instead of the copied page link.

- GRCPRD-5062** Fixed a performance issue where, in some scenarios, users were getting logged out after encountering an error.
- GRCPRD-5072** Fixed an issue where, in some scenario, when trying to duplicate an object with child aspects, the counter attribute associated with the object showed incorrect values.
- GRCPRD-5115** Fixed an issue where, a record saved search was showing an incorrect count, when it was grouped by an indexed attribute.
- GRCPRD-5141** Fixed an issue with importing parent-child records where, only the first parent record's child record got updated and all other parent and child records were ignored.
- GRCPRD-5244** Fixed an issue where, the Auto Refresh option was inactive by default in the Object Details page and had to be updated manually.
- GRCPRD-5289** Fixed an issue where, in some scenarios, users were unable to set a cosmetic object attribute to an object workflow button.

Rsam 10.0.1017.2 – June 24, 2021

This release comes with an enhancement to certain platform features, fixed issues, and translations for out-of-the-box strings.

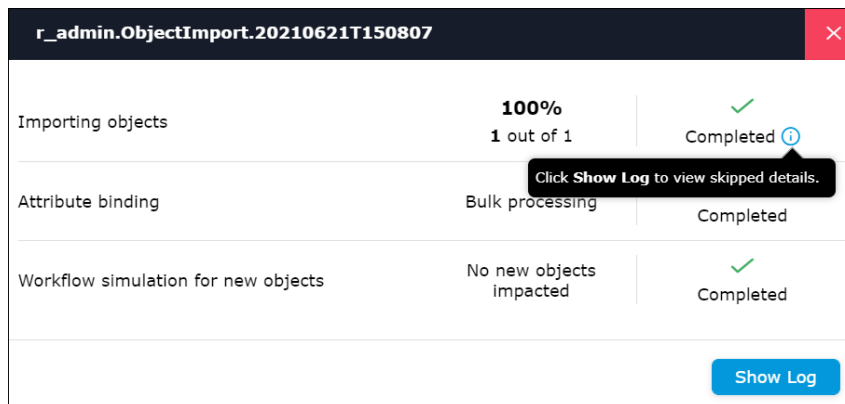
Enhancement

This section lists the enhancement in this release.

Improved Messaging to View Skipped Items During Manual Import

The users will now be notified if some items (objects / records / users) are skipped during the manual import process, even after successfully completing the import. This will be done as follows:

- A blue info icon will display next to the component that has skipped items.
- A tooltip will display below the info icon asking the user to click **Show Log** to view skipped details.



Email Listener and Notification Support of OAuth 2.0 Authentication

We have upgraded our email listener and notification to support OAuth 2.0 authentication, as Microsoft is deprecating the basic authentication method. This would help Office 365 account holders to use their accounts for email listener and notification with the new authentication method.

For information about how to set up this authentication, see *Rsam_10.0_Installation Guide (Installer)*.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1017.2

- GRCPRD-3607** Fixed an issue where, in some scenario, an object handler criterion checked the newly added assessment questions, even though the object had not been refreshed after adding the new questions.
- GRCPRD-3948** Fixed a security issue to address potential vulnerabilities that were found during Penetration Testing.
- GRCPRD-4519** Fixed an issue where, in some scenarios, users were unable to change the name of an object.
- GRCPRD-4546** Fixed an issue where, in some scenarios, users were not being informed about the skipped items during a manual import.
- GRCPRD-4602** Fixed an issue where, users were unable to search for a user ID using API call, if the search criteria contained a special character such as a plus symbol (+).
- GRCPRD-4802** Fixed an issue with Saved Searches where, in some scenarios, users were unable to filter the search results using the universal search.
- GRCPRD-4811** Fixed an issue where, standard users were not able to edit attributes in a record, when the record was created through self-registration with default values.
- GRCPRD-4824** Fixed an issue where, in some scenarios, the visual workflow at an object level was getting affected due to a change in the visual workflow at the record level.
- GRCPRD-4865** Fixed an issue where, in some scenario, users were unable to manually import objects and records with email listener as the source.
- GRCPRD-4870** Fixed an issue where, in some scenarios, users were unable to load a migrated import profile in a destination instance, after a static object type was selected during import mapping in the source instance.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1016.2 – May 27, 2021

This release comes with fixed issues only.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1016.2

- GRCPRD-4421** Fixed an issue where, in some scenario, an error log was generated when updating a Saved Search attribute in a record.
- GRCPRD-4758** Fixed a security issue with local caching of data to address potential vulnerabilities.
- GRCPRD-4781** Fixed an issue where, in some scenarios, users were unable to open detailed page of a record displayed in an object attribute through a saved search.
- GRCPRD-4790** Fixed an issue where, users were unable to configure self registration for record types when there were more than 150,000 objects under the record category.

Rsam 10.0.1015.2 – April 29, 2021

This release comes with fixed issues only.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1015.2

- GRCPRD-4056** Fixed a security issue with missing cookie attributes to address potential vulnerabilities.
- GRCPRD-4545** Fixed a performance issue where, in some scenarios, an object import was taking too long to complete.
- GRCPRD-4568** Fixed a security issue with password strength validation to address potential vulnerabilities.
- GRCPRD-4569** Fixed a security issue with decoding session cookie data to address potential vulnerabilities.
- GRCPRD-4576** Fixed an issue where, users were not able to navigate to the child record through a URL link, when the child record was inside a tab in the parent record.
- GRCPRD-4617** Fixed an issue where, in some scenarios, there was no log entry when the value of an attribute type was cleared from an object via object import.
- GRCPRD-4621** Fixed an issue where, there was no log entry when an Active Directory user was added via object import / User Lookup attribute.
- GRCPRD-4622** Fixed an issue where, in some scenarios, there was no log entry when a text attribute type was cleared via RA handler.
- GRCPRD-4623** Fixed an issue where, in some scenarios, there was no log entry when controls and criticality fields were cleared from an object.
- GRCPRD-4688** Fixed an issue with user creation where, in some scenarios, user IDs were getting created using email IDs instead of first and last name of the users.

Rsam 10.0.1014.2 – March 25, 2021

This release comes with an enhancement to certain platform features, fixed issues, and translations for out-of-the-box strings.

Enhancement

This section lists the enhancement in this release.

Change in left navigation panel behavior for Standard Users

We have made a change in the left navigation panel behavior on the Home Page. The left navigation panel will not appear for Standard Users who have only one or no Home Page Tabs assigned.

Standard Users with only one or no home page tabs can view the Home Page on full screen without the navigation panel.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1014.2

- GRCPRD-3923** Fixed an issue where, in some scenarios, the breadcrumb navigation links were not available when a page was opened from one of the Home Page Tabs.
- GRCPRD-3947** Fixed a security issue with session token to address potential vulnerabilities that were found during Penetration Testing.
- GRCPRD-3951** Fixed an issue where, in some scenarios, duplicate *Added user account* log entries got created for existing users after they logged in.
- GRCPRD-4386** Fixed a security issue with parameter manipulation to address potential vulnerabilities.
- GRCPRD-4387, GRCPRD-4388** Fixed a security issue with unnecessary HTTP response headers to address potential vulnerabilities.
- GRCPRD-4422** Fixed an issue where, in some scenarios, the onscreen handler actions got disabled on click of an SSA link in the object.
- GRCPRD-4455** Fixed an issue where, in some scenarios, users were unable to perform manual import when they had two separate servers for the scheduler service and the application respectively.

- GRCPRD-4470** Fixed an issue where, a record navigator on the Home Page displayed all the buttons instead of just Export and Cancel when Simple Mode was enabled.
- GRCPRD-4473** Fixed an issue where, in some scenarios, there was no log entry when the value of an attribute type was manually cleared from an object.
- GRCPRD-4520** Fixed an issue where, in some scenarios, users were unable to send email notifications.
- GRCPRD-4551** Fixed an issue where, a saved search showed no result when it was grouped by an indexed attribute.
- GRCPRD-4552** Fixed an issue where, in some scenarios, a saved search did not show results based on the search criteria when the search was grouped by the record type.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1013.2 – February 25, 2021

This release comes with an enhancement to certain platform features, fixed issues, and translations for out-of-the-box strings.

Enhancement

This section lists the enhancement in this release.

Suggested Colors in the Color Palette of Activity Center

We have added a few suggested colors to the Color Palette for the Activity Center's **Background** and **Font Color** fields. This will help you to easily select a color without spending much time on it. We have also changed the default color of the **Background** and **Font Color** fields to Riptide Green and Black respectively. You can still select a custom color from the color picker as before.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1013.2

- GRCPRD-3520** Fixed an issue where, users were unable to export environment migration file when they had set a preferred landing page.
- GRCPRC-3615** Updated the alert message to give more clarity when the user tried to create an Assessment Question record manually.
- GRCPRD-3736** Fixed an issue where, the width of the left navigation panel had increased by about 50% after a recent Rsam update.
- GRCPRD-3961** Fixed an issue where, in some scenarios, values of a multi-select attribute overlapped other fields in a record when the record was locked.
- GRCPRD-4390** Fixed an issue where, in some scenarios, users were unable to import an XML migration file.
- GRCPRD-4391** Fixed an issue where, in some scenarios, users were unable to log in to API using LDAP domain credentials.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1012.2 – January 28, 2021

This release comes with fixed issues only.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1012.2

- GRCPRD-3695** Fixed an issue where, in some scenarios, only one report got generated, even though two reports were configured to be generated through an RA scheduled event.
- GRCPRC-3736** Fixed an issue where the width of the left navigation panel increased after the latest Rsam update.
- GRCPRD-3965** Fixed an issue where, users were unable to open the action menu of an object when there were more than 20 buttons associated to the object type.
- GRCPRD-4046** Fixed an issue where, in some scenarios, publishing an Assessment Question was taking longer than usual time when the Related Domain attribute contained more than 30 records.
- GRCPRD-4101** Fixed an issue where, in a certain scenario, opening the criteria of a RA handler that was imported through environment migration resulted in an error.
- GRCPRD-4106** Fixed an issue where, in some scenarios, users were unable to run an import profile through an RA handler associated with a workflow button.
- GRCPRD-4138** Fixed an issue where, an indexed ListBox attribute of a parent record showed empty result when the attribute was used as a column filter in a child record search.
- GRCPRD-4149** Fixed an issue where, in some scenarios, changing an object type from one type to another through an RA handler associated with a button resulted in an error.

Rsam 10.0.1011.2 – December 23, 2020

This release comes with an enhancement to certain platform features, fixed issues, and translations for out-of-the-box strings.

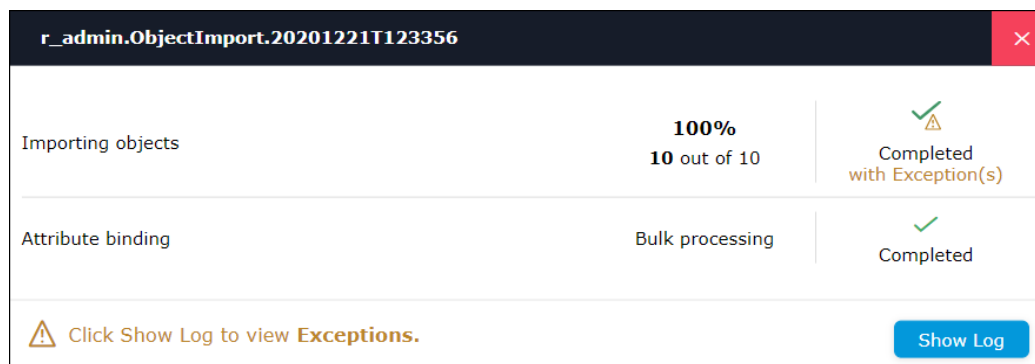
Enhancement

This section lists the enhancement in this release.

Better Messaging to View Exceptions During Manual Import (Object and User)

When an exception occurs during manual import process (object and user), the user will be notified in the Component dialog box as follows:

- A warning icon will display next to the component that has an exception.
- A message will display at the bottom of the Component dialog box asking the user to click **Show Log** to view the exceptions.



Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1011.2

- GRCPRD-3902** Fixed an issue where, in some scenarios, content of a rich text attribute in a record showed some extra line breaks when viewed in the read-only mode.
- GRCPRD-3976** Fixed an issue where, in some scenarios, assessment questions were not getting arranged accordingly after clicking Apply Order from Library in the Form Arrangements tab.

- GRCPRD-3993** Fixed an issue where, API calls from Rsam were failing when proxy settings were defined in Rsam Options.
- GRCPRD-4003** Fixed an issue where, in some scenarios, the first child record replicated the workflow state of the parent record, even though the child record was configured with a different workflow state.
- GRCPRD-4028** Fixed an issue where, in some scenarios, HTML tags appeared in a rich text attribute when the text contained special characters like parenthesis.
- GRCPRD-4076** Fixed an issue where, in a record with multiple tabs, the same JavaScript file got downloaded each time a different record tab was loaded, instead of fetching the file from the cache.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1010.2 – November 26, 2020

This release comes with an enhancement to certain platform features, fixed issues, and translations for out-of-the-box strings.

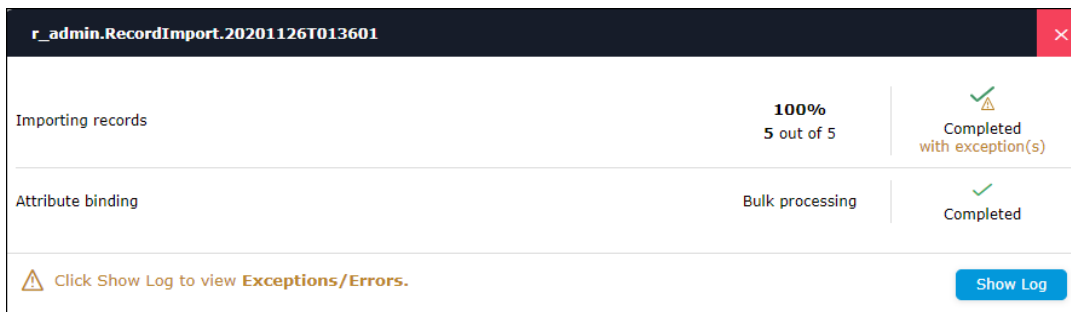
Enhancement

This section lists the enhancement in this release.

Better Messaging to View Exceptions During Manual Record Import

When an exception occurs during manual record import process, the user will be notified in the Component dialog box as follows:

- A warning icon will display next to the component that has an exception.
- A message will display at the bottom of the Component dialog box asking the user to click **Show Log** to view the exceptions.



Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1010.2

- GRCPRD-3689** Fixed an issue where, in some scenarios, users were unable to export the Import Mapping when Object Identifiers 1 and 2 were defined.
- GRCPRD-3717** Fixed an issue where users were unable to enter HTML tags for Record-type Tab Names.

- GRCPRD-3804** Fixed an issue with Rapid Reporting where, a generated report did not follow the time zone set in User Preferences and instead displayed the time based on database time zone.
- Note:** For the fix to be enabled, you must replace the following *.rdl* files on the Report Server with the *.rdl* files available in the *RapidReports.zip* of the Rsam 10.0.1010.2 installer.
- RSAM_DOCUMENT_1.rdl
 - RSAM_DOCUMENT_SECTION_ATTRIBUTE.rdl
- GRCPRD-3808, GRCPRD-3933** Fixed an issue where, in some scenarios, when the users were in the Admin module, they were unable to view / open the Home Page Tabs from the left navigation panel.
- GRCPRD-3865** Fixed an issue where, the Workflow State column filter was not getting loaded if Record Type column did not exist on the grid.
- GRCPRD-3907** Fixed an issue where, widget title with HTML tags was getting displayed as is (e.g. `Instructions`) on the home page.
- GRCPRD-3917** Fixed an issue where, in some scenarios, users were unable to open an object by double-clicking from an object saved search.
- GRCPRD-3925** Fixed an issue where, in some scenarios, synchronization between local and remote instances failed when the control comments contained double quotes (`"`).
- GRCPRD-3930** Fixed an issue where, in some scenarios, in a record saved search, the grand-child records were being shown under the root record instead of the child record.
- GRCPRD-3937** Fixed an issue with Object Import where, only the first row from the file was getting imported skipping rest of the rows, if object attribute was used as unique identifier.
- RSAM-2358** Fixed a security issue with Cross-Site Scripting to address potential vulnerabilities.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1009.2 – October 29, 2020

This release comes with an enhancement to certain platform features, fixed issues, and translations for out-of-the-box strings.

Enhancement

This section lists the enhancement in this release.

Ability to update home pages without closing Edit mode

Home Page Configuration has been enhanced to give users the ability to save the changes made and continue editing without closing Edit mode. You will now be able to save your work at any time while staying in Edit mode and when you are done with all the required editing, you can use Save and Close to come out of the Edit mode. To achieve this, the following changes have been made to Save options in the home page:

- **Save** - Click to save any changes made and continue editing. You will stay in the same page in Edit mode after saving the changes.
- **Save & Close** - Click to save any changes made and close the widget arrangement page.

For more information, see the *Rsam Administrator Help*.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1009.2

- GRCPRD-3637** Fixed an issue where, the *Rsam Log Cleanup* task did not delete or archive the log table in batches, which resulted in *transaction log is full* error.
- GRCPRD-3688** Fixed an issue in Saved Searches where, in some scenarios, when the saved search was opened from the Admin module, it showed a different owner name.
- GRCPRD-3696** Fixed an issue with Reporting where, in some scenarios, the report generator did not complete the task when generating a report for a record search via a scheduled task.
- GRCPRD-3715** Fixed an issue with browser *auto-complete* feature which was saving user credentials in Create User and Change Password forms, this fix addressed potential vulnerabilities that were found during Penetration Testing.
- GRCPRD-3813** Fixed an issue where, in some scenarios, users were unable to export the Import Mapping of an aspect object.

GRCPRD-3837 Fixed an issue where, when an RA handler action—which had an API call—was executed from the Simulate Workflow Button in the Import page, it failed to execute the subsequent handler actions after running the API call.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1008.2 – September 30, 2020

This release comes with fixed issues only.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1008.2

- GRCPRD-3558** Fixed an issue with import, where the *Simulate Workflow Button* did not perform the *Actions Before Update* (configured through RA handlers) for a Dynamic Object.
- GRCPRC-3634** Fixed an issue where, in a record navigator, after scrolling down and expanding a parent record, scroll position was getting reset to top.
- GRCPRD-3660** Fixed an issue where a Unix time imported to a date/time attribute did not calculate the daylight-saving adjustment.
- GRCPRD-3677** Fixed an issue with Assessment Questionnaire where, in some scenarios, when the users toggled between the questionnaire tabs, the page became unresponsive.
- GRCPRD-3701** Fixed an issue where, in a certain scenario, when a user created and saved a new record from a Saved Search attribute, then updated a User Lookup attribute in the first record, the Saved Search attribute was getting updated with the user details.
- GRCPRD-3730** Fixed an issue with Data Migration package import, where the lookup attribute values did not get bound to the values in the target database.
- GRCPRD-3745** Fixed an issue where, after changing the language in My Preferences, the left navigation panel showed no tabs.
- GRCPRD-3796** Fixed an issue where, in some scenarios, when a new LDAP user logged into Rsam for the first time, the account was getting created in the Internal Rsam domain instead of the LDAP domain.

Rsam 10.0.1007.2 – August 27, 2020

This release comes with fixed issues only.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1007.2

- | | |
|--------------------|--|
| RSAM-2180 | Fixed a memory leak issue with Rsam API. |
| GRCPRD-3512 | Fixed an issue where, in some scenarios, a scheduled event run on a Record Saved Search did not complete the task when some of the record fields were empty. |
| GRCPRD-3573 | Fixed an issue with Object Import where the Simulate Workflow Button did not perform the <i>Actions After Import</i> when SQL database connection was selected as the source. |
| GRCPRD-3575 | Fixed an issue where, in some scenarios, users were unable to add or update a formula in the Add/Update Action dialog box of a handler. |
| GRCPRD-3629 | Fixed an issue where, in some scenarios, the API return variable got changed to the default variable after adding an API response formula in the Add Action dialog box of a handler. |

Rsam 10.0.1006.2 – July 30, 2020

This release comes with fixed issues only.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1006.2

- RSAM-2292** Fixed an issue where, in some scenarios, auto answers appeared in the Assessment Questionnaire but were not selected in the search dropdown. This happened after importing the assessment questions through a CSV file.
- RSAM-2296** Fixed an issue where, after viewing an assessment, when the user returned to the Assessment Navigator and searched for a new assessment, the page displayed the previously viewed assessment.
- GRCPRD-3476** Fixed an issue where, in some scenarios, few errors were observed after running the SQL database script to upgrade Rsam.
- GRCPRD-3485** Fixed an issue where, in a Notification Event, when an Object Navigator was selected in the field "If a link is included, send the user to this home page tab", the Navigator Search dropdown did not load the searches.
- GRCPRD-3490** Fixed an issue where, in some scenarios, users were not able to download a Saved Search to an excel file.
- GRCPRD-3500** Fixed an issue where, in some scenarios, users were not able to import records using a saved import profile which had an ODBC connection.
- GRCPRD-3597** Fixed an issue where, the left navigation panel in the questionnaire could not be expanded after collapsing it once.
- GRCPRD-3598** Fixed an issue where, the logo image *Powered by Rsam* disappeared from the page on opening a questionnaire.

Reporting – 10.0.1006.2

- RSAM-2140** Fixed an issue with Reports where, in some scenarios, loading a report took longer than usual or the action timed out. This happened only for the standard users.

Rsam 10.0.1005.2 – June 25, 2020

This release comes with enhancements to certain platform features, fixed issues, and translations for out-of-the-box strings.

Enhancements

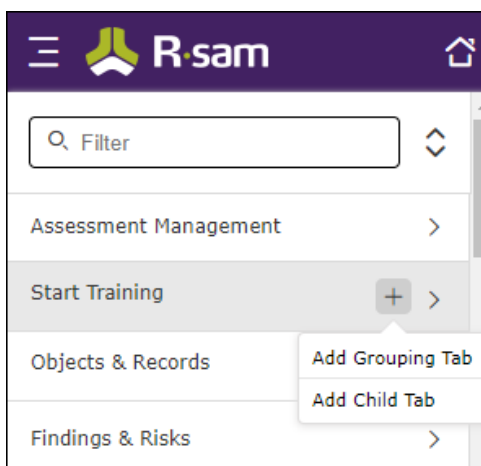
This section lists the enhancements in this release.

- [Home Page Configuration Enhancement](#)
- [Option to mandate filter for Record Type](#)
- [Support Blank value filter for Date/Date-Time fields](#)
- [Backup of .DAT files in Encryption Update Tool](#)

Home Page Configuration Enhancement

The Home Page Configuration has been enhanced to give Administrators the ability to add new Home Page Tabs from the Left Navigation Panel. With this enhancement, the Administrators can now add new home pages from anywhere in the application from the navigation panel, without having to navigate to the Admin Page. For example, you can create a new home page from the left navigation panel, even when you are in the Saved Search module. Some important notes:

- Only Administrators can add new home pages using the left navigation panel.
- A plus icon (+) will appear when you hover the mouse over a Grouping Tab. Clicking this icon will give you two options to add a new tab, namely: **Add Grouping Tab** and **Add Child Tab**.



Select the option of your choice and follow the rest of the steps to add a new home page tab. For more information, refer the *Rsam Administrator Help*.

The following home page tab-related changes have also been made in this release

- The Grouped Tab has been renamed to **Child Tab**, starting from this version of Rsam, that is **10.0.1005.2**.
- You CANNOT add new **Stand-Alone Tabs**, starting from this version of Rsam, that is **10.0.1005.2**. You can continue using the existing stand-alone tabs, but you cannot change their Grouping Type because it has been disabled for stand-alone tabs.

For more information, refer the *Rsam Administrator Help*.

Option to mandate filter for Record Type

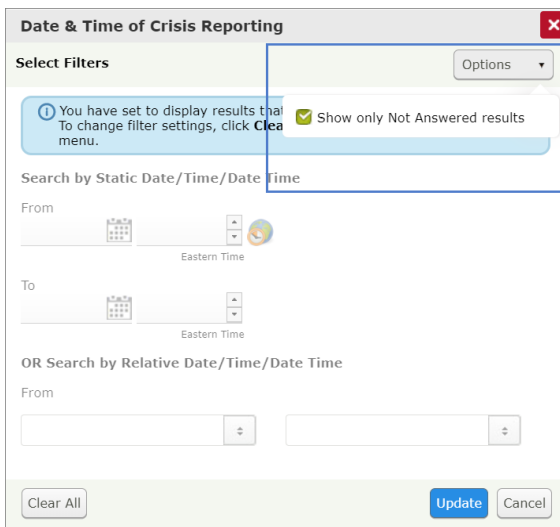
A new option has been introduced in Rsam to mandate a filter for the Record Type fields in all Record searches. When searches are run without filters on instances with huge volume of data, it can cause delays and performance issues. With this option, Rsam Administrators can prevent users from running record searches without record type filters; thereby improving the search performance.

The new option, **Force Record Type filter on Record Search**, is available at *Manage > Administration > Options > Rsam Options > General Web Options*.

For more information on using the feature, refer the *Rsam Help documentation*.

Support Blank value filter for Date/Date-Time fields

Users can now search results which contain blank data for date/time/date-time fields in all search types. To set the filter, a new option, **Show only Not Answered results** has been introduced in the Date/Date-Time filter.



For more information on using the feature, refer the *Rsam End User Help*.

Backup of .DAT files in Encryption Update Tool

The *Rsam Encryption Update Tool* has been enhanced to create an **E_backup** folder, which contains backups of the old and newly encrypted .dat files. If customers encounter any permission errors during the encryption process, the encrypted .dat files will be available in the new folder. After resolving/skipping the errors, users can copy and paste the encrypted .dat files into the respective Rsam installation folders.

For more information about the encryption process, refer the *Rsam V10 Upgrade Guide*.

Fixed Issues

This section lists the Rsam modules that contain the fixed issues.

Rsam – 10.0.1005.2

- | | |
|------------------|---|
| RSAM-2092 | Fixed an issue where, in some scenarios, users were not able to close an Assessment Questionnaire using the close button (X). This happened in the old questionnaire. |
| RSAM-2180 | Fixed an issue where, in some scenarios, users were unable to run some of the inbound API calls. |
| RSAM-2243 | Fixed issues related to Redlined attributes, where values of some attributes changed to "Undefined" and an image added to a Rich Text attribute did not appear in the Redlined Value field. |
| RSAM-2257 | Fixed an issue where the Encryption tool was unable to process the .DAT files. |
| RSAM-2287 | Fixed an issue where, in some scenarios, users were unable to import records after parsing the input XML file. |
| RSAM-2291 | Fixed an issue where, after completing an object import successfully, when the user navigated to Import Records and selected an import profile, an error message popped up. |

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1004.2 – May 28, 2020

This release comes with an enhancement to certain platform features, fixed issues, and translations for out-of-the-box strings.

Enhancements

This section lists the enhancement in this release.

Mobile Support for Home Pages and Records

This release re-introduces Mobile Support (previously available in Rsam V9.2). You will now be able to view the Home Pages and Records on Mobile Phones and Tablets similar to how it was supported in 9.2. Some important notes:

- Widgets will display in single-column layout on Mobile Phones (portrait and landscape modes) and Tablets (portrait mode).
- Widgets will display in two-column layout on Tablets in landscape mode.
- Depending on the arrangement in the web application, the widgets will show up on Mobile Devices from left to right and top to bottom.

Note: Mobile Devices do NOT support Auto Adjust Layout feature, so the widget arrangement may be different on Mobile/Tablet view when Auto Adjust is ON.

- Widgets can now be accessed based on the roles assigned to a user.

Note: Mobile Devices do NOT support viewing Home Pages which contain an Activity Center Container.

For more information, refer *Rsam Administrator / Mobile Help*.

Fixed Issues

This section lists the Rsam modules that contain the fixed issues.

Rsam – 10.0.1004.2

- | | |
|------------------|---|
| RSAM-766 | Fixed an issue where the size of the Action menu remained fixed, even when length of the button names inside the menu changed. |
| RSAM-1316 | Fixed an issue where, in some scenarios, users were unable to download attachments of a record. This happened when records were moved from one object to another using the Move Finding feature and the old object was deleted. |

- RSAM-1617** Fixed an issue where, users were not able to create Saved Searches when the control names contained square brackets [].
- RSAM-1629** Fixed an issue where, in some scenarios, the Object Logs showed Finding ID for the newly added Control questions instead of showing the Control names.
- RSAM-1630** Fixed an issue where, in some scenarios, users were unable to import Notification Events. This happened when the import was done after generating an Export XML file using Environment Migration.
- RSAM-1829** Updated UI messages for the "Password Requirements" pop-up in the Change Password screen.
- RSAM-1830** Updated UI messages for the "Request Received" pop-up in the Forgot User ID screen.
- RSAM-1917** Fixed an issue where, in some scenarios, a scheduled event failed to update records when the object handler contained an IP address range.
- RSAM-1971** Fixed an issue where, in some scenarios, users with SSO and LDAP settings were not able to login to the Rsam application.
- RSAM-2119** Fixed an issue where, in some scenarios, after importing Assessment Questionnaire (AQ) during a data migration import, the Simulate Workflow Button did not create draft AQ records.

Scheduler – 10.0.1004.2

- RSAM-1727** Fixed an issue where a scheduled task continued executing even after placing the schedule on hold.

Web Admin – 10.0.1004.2

- RSAM-1849** Fixed an issue where the time zone in Job History of the Notification Schedules remained the same, even after changing the time zone in My Preferences.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1003.2 – April 30, 2020

This release comes with fixed issues only.

Fixed Issues

This section lists the Rsam module that contains the fixed issues.

Rsam – 10.0.1003.2

- | | |
|------------------|--|
| RSAM-282 | Fixed an issue where the environment migration XML file generation took longer or sometimes became unresponsive. |
| RSAM-847 | Fixed an issue where users with required permissions were not able to delete objects. |
| RSAM-1388 | Fixed an issue where aspects were not being listed in alphabetical order on the <i>Object Details</i> page. |
| RSAM-1411 | Fixed an issue where saved searches failed to display results when a Saved Search attribute contained two or more records with invalid data. |
| RSAM-1464 | Fixed an issue where Event Viewer displayed errors related to unsent email messages when there were no emails in the queue. |

Records – 10.0.1003.2

- | | |
|-----------------|--|
| RSAM-891 | Fixed an issue where, in some scenarios, updates made to records did not get saved when users clicked a button configured to run SSRS reports. This was happening only when using the Google Chrome browser. |
|-----------------|--|

Scheduler – 10.0.1003.2

- | | |
|------------------|---|
| RSAM-1463 | Fixed an issue where a scheduled task failed to import data in some scenarios. |
| RSAM-1467 | Fixed an issue where a scheduled task configured to generate and attach reports to an attachment attribute was appending the reports instead of overwriting the existing one. |
| RSAM-1771 | Fixed an issue where the scheduler did not run when no value was specified for the <i>User ID for scheduled task</i> option in Rsam Options. |

Web Admin – 10.0.1003.2

- RSAM-1163** Enhanced Rsam to include URLs that must be allowed to bypass the Request Referrer Header check.

Rsam 10.0.1002.2 – April 9, 2020


This release comes with enhancements to certain platform features, fixed issues, and translations for out-of-the-box strings.

Enhancements

This section lists the enhancements in this release.

- [Navigate back to Activity Center Widget](#)
- [Navigate to Object Details from Saved Search Results Widget](#)
- [Import data in JSON format](#)

Navigate back to Activity Center Widget

This release eases the end-user's navigation via the Activity Center widgets. Rsam now supports navigation back to the expanded Activity Center widget of the last visited Home Page through the Home icon (). When a user navigates away from an Activity Center widget on a Home Page, the following occurs:

1. Background color of the Home icon changes to reflect the color of the Activity Center the user came from.
2. Hovering over the Home icon displays title of the Activity Center along with the value (if available).

Clicking this Home icon navigates user back to the expanded Activity Center widget of the Home Page. For more information, refer *Rsam Administrator / User Help*.

Navigate to Object Details from Saved Search Results Widget

The Saved Search Results widget has been enhanced to include an option to view Object Details page of an object. This makes it possible for administrators to use a Saved Search Results widget in the same manner as an Object Navigator, but with the ability of putting other widgets above / below / besides the list of objects. The following options have been added to the Saved Search Results widget. They appear if the selected search was an Object Search.

- **Questionnaire Page** – When this option is selected, on double-clicking the object, it opens in the Questionnaire page view (like before).
- **Object Details Page** – When this option is selected, on double-clicking the object, it opens in the Object Details view.
- **Select an Object Navigator** – This is a drop-down list to select the object navigator to use the widget view to display the object details

For more information on using the feature, refer *Rsam Administrator Help*.

Import data in JSON format

Rsam now supports importing data in JSON format. To allow this import, a new option, **JSON File**, is added as a value in the **Source** drop-down list in the Import Objects, Records, Controls, and Users pages. On importing data from a JSON source, users can use the mapping definitions defined for existing XML profiles.

Fixed Issues

This section lists the Rsam modules that contain the fixed issues.

Rsam – 10.0.1002.2

RSAM-645 Fixed an issue with Assessment Questionnaire where the line breaks were not aligned properly and questions were getting distorted on scrolling.

Scheduler – 10.0.1002.2

RSAM-1104 Fixed an issue where User Synchronization API calls from Rsam to HighBond were failing due to improper proxy settings.

RSAM-1463,
RSAM-1464 Fixed an issue where, the Event Viewer displayed errors when running tasks from the Scheduler.

Web Admin – 10.0.1002.2

RSAM-854 Fixed an issue where attachments for records were not displayed after data was synched from another Rsam instance.

RSAM-866 Fixed an issue where the handler criteria were not being evaluated correctly for non-English environments.

RSAM-883 Fixed an issue where a stored procedure failed to copy the permissions on lookup attributes when creating duplicate records.

Note: This was happening only for customers using a custom stored procedure to duplicate records.

RSAM-957 Fixed an issue where the Categories list in the Rsam Options page was not being sorted alphabetically.

RSAM-1013 Fixed an issue where users were able to submit Assessment Questionnaires even when no data was provided for the mandatory Comments attributes.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0.1001.3 – March 6, 2020

This release comes with enhancements to certain platform features, fixed issues, and translations for out-of-the-box strings.

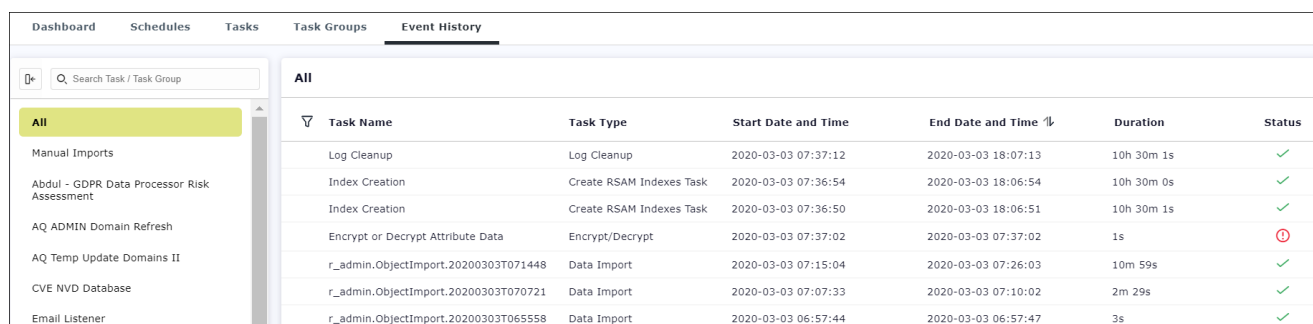
Enhancements

This section lists the enhancements in this release.

- ["ALL" option in the Event History tab of Scheduler](#)
- [SQL 2014/2016 Certification](#)
- [Enhanced Data Encryption](#)
- [Synchronize LDAP Groups via Scheduled Task](#)
- [API key enhancements](#)
- [Ability for Standard Users to enable Rsam Searches for HighBond Platform](#)

"ALL" option in the Event History tab of Scheduler

The Event History tab of the Scheduler now has an option "All" in the left navigation pane. Clicking **All** displays details of all the tasks, task groups and manual imports that have completed execution. The following screenshot shows the Event History tab.



Task Name	Task Type	Start Date and Time	End Date and Time	Duration	Status
Log Cleanup	Log Cleanup	2020-03-03 07:37:12	2020-03-03 18:07:13	10h 30m 1s	✓
Index Creation	Create RSAM Indexes Task	2020-03-03 07:36:54	2020-03-03 18:06:54	10h 30m 0s	✓
Index Creation	Create RSAM Indexes Task	2020-03-03 07:36:50	2020-03-03 18:06:51	10h 30m 1s	✓
Encrypt or Decrypt Attribute Data	Encrypt/Decrypt	2020-03-03 07:37:02	2020-03-03 07:37:02	1s	⊘
r_admin.ObjectImport.20200303T071448	Data Import	2020-03-03 07:15:04	2020-03-03 07:26:03	10m 59s	✓
r_admin.ObjectImport.20200303T070721	Data Import	2020-03-03 07:07:33	2020-03-03 07:10:02	2m 29s	✓
r_admin.ObjectImport.20200303T065558	Data Import	2020-03-03 06:57:44	2020-03-03 06:57:47	3s	✓

SQL 2014/2016 Certification

Rsam now supports Microsoft SQL Server 2014 and 2016.

Enhanced Data Encryption

From this release onwards Rsam supports an enhanced encryption technology. Customers upgrading to 10.0.1001.3 must *mandatorily* run the Rsam Encryption Update tool (*EncryptionUpdateTool.zip*) provided with the upgrade package to benefit from this enhancement. This is a *one-time* activity.

You need NOT run the tool if you are newly installing Rsam version 10.0.1001.3.

Note: If the tool is run on Rsam versions prior to 10.0.1001.3, there is chance that the instance may stop working.

For more information on using the tool, refer the *Update Encryption* section in the *Rsam version 10 Upgrade Guide*.

Synchronize LDAP Groups via Scheduled Task

The scheduled task, **LDAP Account Validation**, has been enhanced to synchronize group description of the LDAP groups and group assignment of the users, based on the changes in the LDAP server.

To achieve this, the following changes have been made:

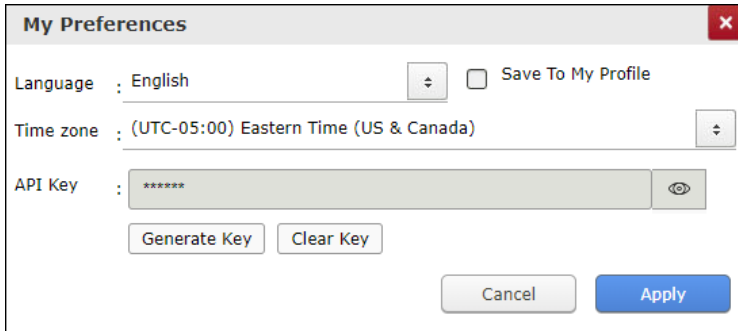
- Two new options have been *added* to **Rsam Options > LDAP Account Validation**, which are as follows:
 - During scheduled "LDAP Account Validation", refresh LDAP group description
 - During scheduled "LDAP Account Validation", refresh user's group assignment for all valid accounts
- The following options in **Rsam Options > LDAP Account Validation** have been *updated* to include LDAP groups:
 - During scheduled "LDAP Account Validation", email the list of invalid LDAP users / groups to the following RSAM user account
 - During scheduled "LDAP Account Validation", check existing Rsam user / group accounts and generate an email notification for any invalid accounts
- The **User / Group No Longer Exists in LDAP** event category in the Notification Events has been updated to include LDAP groups.

API Key Enhancements

The following API key enhancements have been done in this release.

API Key in My Preferences

The API key details will now be available in **My Preferences**. The API key details were previously available only in the Manage Users page, and only those users with access to this page could manage the API key. With this enhancement, Standard Users (who do not have access to Manage Users page) can now generate, view, copy, and delete the API key. The following image shows the new **My Preferences** dialog box. For more information, refer *Rsam Administrator / User Help*.



My Preferences

Language : English Save To My Profile

Time zone : (UTC-05:00) Eastern Time (US & Canada)

API Key : *****

Generate Key Clear Key

Cancel Apply

Group Level API Access

The following enhancement has been made in the Manage Users page. A new hyperlink, **Granted from Group(s)**, has been added to the Manage Users page. Clicking this link will open a dialog box displaying the group names which are providing API access to the user. This is applicable ONLY when a user gets group level API access (i.e. the user is assigned to a group that has API access).

Ability for Standard Users to enable Rsam Searches for HighBond Platform

Standard users, who have HighBond Admin access, will now have the option HighBond Platform in the Saved Search dialog box. With this option, standard users can enable Rsam Searches to be available for use in the HighBond platform.

Fixed Issues

This section lists the Rsam modules that contain the fixed issues.

Mobile – 10.0.1001.3

RSAM-715 Fixed an issue where, in some scenarios, the users were not able to open a record form on the Rsam mobile application.

RSAM-794 Fixed an issue where charts were not getting displayed on the Rsam mobile application when the name of the widget header contained parentheses ().

Records – 10.0.1001.3

RSAM-140 Fixed an issue where filtering in the Timeline tab of a Redlining attribute was not working.

RSAM-151 Fixed an issue where, in some scenarios, the workflow buttons of a record were not available in the record form when the workflow state was changed through a risk analytics trigger.

- RSAM-153** Fixed an issue where a file exported from a Saved Search displayed HTML tags for a derived rich-text attribute that had URLs.
- RSAM-156** Fixed an issue with Saved Searches, where the search results displayed incorrectly when the Search name contained HTML tags.
- RSAM-274** Fixed an issue where, the options in a Rich Text attribute dropdown did not get highlighted correctly and users were not able to select an option and collapse the dropdown.
- RSAM-275** Fixed an issue where, in some scenarios, the user was not returning to the home page after submitting a record using a self-registration link.
- RSAM-553** Fixed an issue where, in some scenarios, the saved search did not display the results when the search contained derived attributes. This happened only for standard users.
- RSAM-613** Fixed an issue where, a record navigator did not get refreshed after clicking the Action button, even though the *After the event refresh the grid* handler action was set. This happened when the Action was performed after selecting more than one record.
- RSAM-671** Fixed an issue where multiple values of a Saved Search attribute displayed in the same line instead of having a line break after each value when exported into an excel file.
- RSAM-780** Fixed an issue where, in some scenarios, values of a reverse link attribute displayed incorrectly in a Saved Search.

Reporting – 10.0.1001.3

- RSAM-141** Fixed an issue where, when a redlining PDF report with rich text formatting was exported, the HTML style tags showed up as raw text in the report with no text formatting.
- RSAM-158** Fixed an issue with Reporting where, in some scenarios, when the Top 100 Records from the Database did not contain the result records from the generated SSRS report, the Report Preview from the Server did not display any data.
- RSAM-825** Fixed an issue with Reporting where, the Date/Time attribute in an Assessment Questionnaire was empty in the generated Crystal Report.

Rsam – 10.0.1001.3

- RSAM-142** Fixed an issue where the user was not able to install Rsam on a Windows 2019 server machine.
- RSAM-157** Fixed an issue where, in some scenarios, the user was not able to get saved search results through an SQL query due to column duplication.
- RSAM-554** Fixed an issue where the count of completed assessment questions fluctuated when a required attribute type was hidden / shown via an on-screen event.
- RSAM-557** Fixed an issue where, when a handler was triggered to remove data from a saved search attribute with reverse links, data did not get cleared from the linked saved search attribute.
- RSAM-558** Fixed an issue where, when a record type is changed through a handler, the permissions assigned that are not related to the new record type do not get removed.
- RSAM-559** Fixed an issue with the Assessment Questionnaire, where the user was not able to navigate through the answers using the arrow keys.
- RSAM-587** Fixed an issue where, in some scenarios, the User Report Privilege of a user changed to Generate Enterprise Reports when a standard user (with Manage Users access) was trying to update details of a user.
- RSAM-592 RSAM-611** Fixed an issue where, in some scenarios, the user was not able to close an assessment questionnaire. This happened only for an aspect object.
- RSAM-620** Fixed an issue where, in some scenarios, Possible Answers from an Active Assessment Question Library were not getting copied to a Draft Assessment Question Library.
- RSAM-629** Fixed an issue where, in some scenarios, the users were not able to import assets after upgrading Tenable to the latest version.
- RSAM-629** Fixed an issue where, in some scenarios, the users were not able to import assets after upgrading Tenable to the latest version.
- RSAM-714** Added ability to set the option "Force User to change password on next login" when creating a new user using an API call.
- RSAM-724** Fixed an issue with Import where, when using a Saved Connection, a dialog box popped up asking to select a Predefined Connection, which was not required.
- RSAM-775** Fixed an issue with Import where, the users were not able to import email addresses which contained an apostrophe (').

- RSAM-820** Fixed an issue where, an SSO user was redirected to a logged-in page instead of the Sign-In Page when the user submitted a request in the Forgot Password page.
- RSAM-828** Updated the Inbound API Guide to add the User Group and Group Management sections.
- RSAM-852** Fixed an issue where, in some scenarios, the users were not able to open a specific Assessment Questionnaire.

Web Admin – 10.0.1001.3

- RSAM-174** Fixed an issue where, in some scenarios, the user was not able to migrate a notification event. This happened when the notification option of the event was changed from Email Address to Assigned Role.
- RSAM-693** Fixed an issue where the Possible Answers in the Assessment Library were sorted by the Answer Order instead of the Answer Level.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.

Rsam 10.0 – December 5, 2020

This release comes with major enhancements to certain platform features and translations for out-of-the-box strings. The enhancements are as follows:

- [Activity Centers](#)
- [Enhanced Home Page Designer](#)
- [Enhanced Scheduler](#)
- [Other Improvements](#)

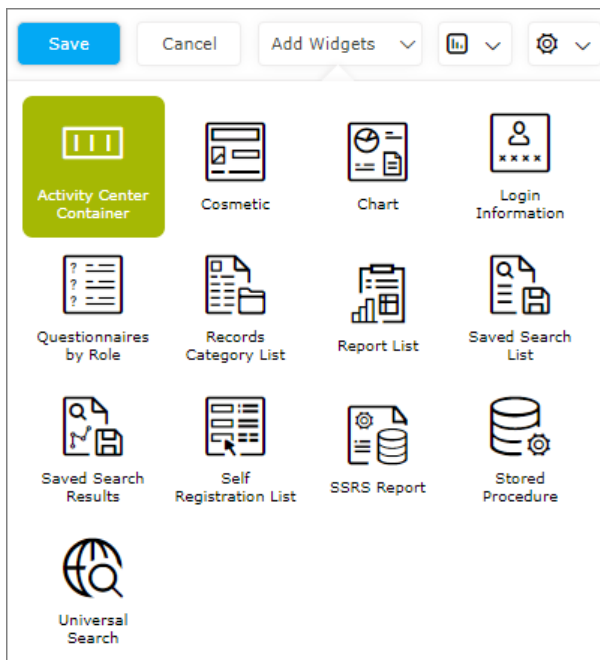
Activity Centers

Activity Center feature of Rsam Home Pages can be designed to serve as a central location from where users can view their pending tasks across different modules. This feature brings a better end-user experience by grouping together widgets for a quicker and easier navigation to tasks and activities. The major highlight of the feature is that users can access all their activities from a single page, without having to navigate to other home page tabs.

The Home Page designer enables Administrators to create home pages, drag and drop widgets on the page, and visualize how the widgets appear in the rendering mode without having to navigate back to the home page and administrative pages.

Some highlights of the feature are as follows:

- Drag and drop widgets on page



- **Visualize** how **data** appears on widgets in Edit mode itself
- Supports adding **more than two widgets** on a row
- Set **Widget-level access** based on roles
- **Resize widgets** using resize arrows
- For more information on configuring and using Home Pages, refer the *Rsam Administrator Help*.

Enhanced Scheduler

Rsam Scheduler has been enhanced with more features and an advanced user interface. Administrators can monitor real-time progress of the currently running events and also view history of prior executions. Rsam Scheduler also provides the option to create Task Groups and associate schedules and tasks to them; all of this is available on an easy-to-navigate Scheduler interface.

Some highlights of the feature are as follows:

- Dashboard to view status of current running tasks

Dashboard	Schedules	Tasks	Task Groups	Event History			
Events				Include Tasks Upcoming : in 30 Minutes ▼ ↺			
Event Name	Type	Scope	Executed By	Start Date and Time ¹	Duration	Progress ⓘ	Action
User Import	Task Group	Task Group (2)	ⓘ Administrator	2019-10-21 15:35:44	5m 25s	<div style="width: 0%;"><div></div></div> 0%	⊘
50 Recs Import	Data Import	Task	ⓘ Administrator	2019-10-21 15:35:49	2m 5s	✓ Completed View Event History	▶
1K Process Records Import - CC Payment	Data Import	Task	ⓘ Administrator	2019-10-21 15:35:45	25s	✓ Completed View Event History	▶

- Create task groups

A task group is a collection of tasks. Administrators can create task groups and associate multiple tasks to it. The Administrator can control the execution sequence of tasks in a task group and also stop tasks if prior tasks fail.

- Detailed history of all events
- View **currently running manual imports** and logs of the completed imports

For more information on using Scheduler, refer the *Rsam Administrator Help*.

Other Improvements

Monitoring Import Progress

When the import process is in progress, the user can now see the real-time progress of the import with the Component Pop-up. The Component Pop-up appears when the import process begins and displays progress with component level details.

Also, the manual imports will now execute in the background and the user can go to other tabs or modules in Rsam without having to wait for the import process to complete.

Optimized Search

Search has been optimized to load search results faster and has direct impacts in Navigator pages, charts, Lookup attributes, Reports, and other related areas.

Updates to OOTB Multilingual Translations

Updated translated OOTB strings are available for this release.

For more information about using the translated OOTB strings, refer *Import Guide for Multilingual Out-of-the-Box Administration Settings and Assessment Question Attributes*. The document is available in the *OOTB_Translations.zip* available in the release package.