

# - Release Notes -

**Product:** RiskMan

**Version:** 2303

**Overview:** This document describes all fixes made to RiskMan version 2303  
(release date March 14, 2023).

Last updated: March 14, 2023

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## INTRODUCTION

This document supplies an overview of new features, and enhancements to existing features, included in RiskMan version **2303**. The earlier released version of RiskMan was 2209.

All new features introduced in a new version of RiskMan are turned OFF by default, unless stated otherwise. This allows for decision to adopt new features, decide who will use the new features and complete change management tasks.

Should you have further questions about the content of this document, please contact RiskMan Support on **+61 3 9686 5456**, or via [SupportHUB](#)

If you would like to enquire about formal training for any of the features listed in this document, please contact the training team on **+61 3 9686 0009**, or via email: [training@rldatix.com](mailto:training@rldatix.com).

*Note: This release includes capabilities related to VHIMS2. VHIMS2 is to allow for reporting requirements to the Victorian Department of Health. This information and detail are only available / applicable to VHIMS2 clients.*

## APPLICATION MANAGEMENT

### Security Testing

Each release is subjected to automated testing against the 10 known Open Web Application Security Project (OWASP) security vulnerabilities. The top 10 known OWASP security vulnerabilities can be viewed here <https://owasp.org/www-project-top-ten/>

In the event of a High rated outcome, RLDatix undertakes a risk assessment to ensure any resolution implemented will not result in a negative impact on the application. The vulnerability will either be resolved prior to release, or if unable to be resolved, the vulnerability will be internally managed on the RLDatix APAC Risk Register.

If the event of a medium outcome, then RLDatix will work to resolve the vulnerability, where possible prior to release or if unable, then the vulnerability will be placed on the development pathway.

If the event of a Low or Information Only outcome, RLDatix consider the applicability and if to be resolved included on the product roadmap for future development.

## Regression Testing

Regression testing occurs prior to every release and focuses on the likelihood that Bugs may have been reintroduced into the latest version.

Any reintroduced Bugs are resolved, or the feature disabled to enable release, and the Bug managed as part of the development pathway.

## Functionality Testing

Functionality testing is completed by RLDatix employees to ensure that all features are working as expected. The results are reviewed, and any issues are resolved prior to release.

## NEW FEATURES AND CHANGES

Enhancements and changes are rated on a scale of 1 to 3 by their significance and need for training. Some enhancements and modifications made to existing system features might be invisible

### Significance Scale Explanation

● ○ ○	A small change that would scarcely be noticed, or something has been made much easier than before
● ● ○	A significant change: expansion of existing functionality that may change the way you use the system
● ● ●	A major enhancement or modification that would require proper planning to be rolled out

### Need for Training Scale Explanation

● ○ ○	Users may only need to be told about the change; intuitive and simple, so usually no training required
● ● ○	A change that will likely require internal training to ensure proper use; you may pick it up yourself
● ● ●	A change which is highly involved and is likely to require RiskMan training in its proper use

## RiskMan

A new Global Setting has been added so that System Administrators are able to change their own system logos. When enabled, will show the RLDatix logo in the right of the banner, and users are able to modify the left image, usually your organisation logo in order to add a new one if there are changes made.

In order to add a new logo, you will need access to the webserver in order to modify the following file: \Images\Banner\lefttitle.gif

*NOTE: When modifying the banner image, the file name, size and type MUST not be changed*

If the global setting is enabled, and one of the images in the Banner folder is missing, then the current image which you had in the banner will display instead, as the current image files remain unchanged

Significance: ●●○                      Need for training: ●●○

**Module(s):** Administration | Global Settings

**Key:** RMI-8271

Added Audit Log options for logging changes within Homepage Administration for adding/deleting widgets. You can enable these via:

Administration > List and Code Maintenance > **Audit Log Settings**

Select **Yes** to the below options

- Homepage Widget Added
- Homepage Widget Deleted

Significance: ●○○                      Need for training: ●○○

**Module(s):** Administration | Audit Log

**Key:** RMI-1605

Added Audit Log options for logging changes within Aggregate Reports (i.e. Custom Report Layouts). You can enable these via:

Administration > List and Code Maintenance > **Audit Log Settings**

Select **Yes** to the below options

- Report Layout Created
- Report Layout Edited

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Administration | Audit Log

**Key:** RMI-8000

Added Audit Log options for logging changes in the InfoCentre.

By default, the below options are enabled as they were already logged, it just wasn't possible to disable logging of these events previously, you can now disable these via:

Administration > List and Code Maintenance > **Audit Log Settings**

Select **No** to the below options

- Data Source Created
- Data Source Deleted
- Data Source Edited
- Data Source Permission Changed

You can now enable the below options for audit logging via:

Administration > List and Code Maintenance > **Audit Log Settings**

Select **Yes** to the below options

- InfoCentre Widget Group Created
- InfoCentre Widget Group Deleted
- InfoCentre Widget Added
- InfoCentre Widget Deleted

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Administration | Audit Log

**Key:** RMI-8918

Added Audit Log options for logging changes in Indicators.

You can enable these via:

Administration > List and Code Maintenance > **Audit Log Settings**

Select **Yes** to the below options

- Indicator Set Created
- Indicator Set Deleted
- Indicator Set Permission Changed

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Administration | Audit Log

**Key:** RMI-8919

Added Audit Log options for logging changes in Workbooks.

You can enable these via:

Administration > List and Code Maintenance > **Audit Log Settings**

Select **Yes** to the below options

- Workbook Permission Changed
- Workbook Produced

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Administration | Audit Log

**Key:** RMI-8920

Added Audit Log options for Scheduled Reports which allows you to view key information on active or paused schedules. The Scheduled Reports Log can be found by navigating to **Administration >**

**Tools > Logs > Scheduled Report List**

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Administration | Audit Log

**Key:** RMI-8921

Added Audit Log options for logging when a Broadcast Email is sent.

You can enable these via:

Administration > List and Code Maintenance > **Audit Log Settings**

Select **Yes** to the below options

- Broadcast Message Sent

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Administration | Audit Log

**Key:** RMI-8969

In Alert Conditions, when working with a multi-select or drop-down field, these fields store a code in the system as opposed to the value users can see within RiskMan. For example, the Risk Rating field stores the codes as E, H, M, L but the user will see Extreme, High, Medium, Low. The "Contains the keyword" and "Does not contain the keyword" options can now be hidden so that users do not attempt to use these given they are not relevant if users do not know the codes.

To use this feature on the **Administration > Tools > Database > Recreate Procedures** page, the option for **Generate List for Coded List Values** needs to be selected. This will then populate the "(Admin) List fields with coded list Values" list with all fields which are found to have both a code and friendly value specified.

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Administration | Alerts

**Key:** RMI-5565

Updated the Alerts Version 2 conditions page to remove the mandatory entry in the "Description" field so that users do not need to complete this field

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Administration | Alerts

**Key:** RMI-8968

Updated the Alerts Version 2 Processing list page. It is now possible to sort and filter the alerts to locate an alert to be included in an alert chain

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Administration | Alerts

**Key:** RMI-5290



Enhanced the code for the **Save my details** feature which is available for some clients when entering a new record, to ensure that if a field which was previously saved for future use is changed to **Don't Display** in the User Profile, it will be removed from the saved values when the fields are being populated to ensure these values are not accidentally saved with any new records

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Record Management | Save My Details

**Key:** RMI-9312

The storage of the Bookmark data within the system has been changed so that it is now stored in it's own unique tables and no longer with the tblReviewLog tables in order to assist with performance improvements

Significance: ● ● ○      Need for training: ● ○ ○

**Module(s):** Record Management | Bookmarks

**Key:** RMI-4398

Added additional functionality to the Bookmarks to enable a user to remove a bookmark if they have subsequently had their access to the record removed after it was bookmarked.

If selecting a bookmarked record from the Reminders and Alerts page, the user no longer has permission to the record they will be provided with a message advising they don't have access and giving the option to remove the bookmark

Significance: ● ● ○      Need for training: ● ○ ○

**Module(s):** Record Management | Bookmarks

**Key:** RMI-4408

Users who manage risk across multiple locations, such as an alliance who have their risk register set up to enable different risk matrix values to display based on the selected location, the change history will now correctly reflect the Rating, Consequence and Likelihood values based on the location in the risk

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Record Management | Change History

**Key:** RMI-5690

The Change History will now only display subform fields that have been changed along with their original value and new value. Previously, the Change History would display all field in the subform, with or without changes

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Record Management | Change History

**Key:** RMI-9181

Resolved an issue with the multi-select fields not obeying the **Read Only** user permission unless additional configuration was applied.

Now when a multi-select field is set to Read only, if a user clicks on the field, they will no longer see the pop-up to make changes. However, depending on the type of multi-select field, the user may see a message advising the field is Read Only

Significance: ● ● ○      Need for training: ● ○ ○

**Module(s):** Record Management | Configuration

**Key:** RMI-8220

Added the ability to customise the text for Distribution List emails via the Text Editor tool so that it is possible to send the emails as HTML emails, use different wording per register (if desired) and include Unicode characters in the body of the email

Significance: ● ● ○      Need for training: ● ○ ○

**Module(s):** Record Management | Distribution List

**Key:** RMI-9038

Enhanced the configuration options so that it is now possible via a configuration change on initial entry of a record, to add a value such as "Please select" to any drop-down field which replaces the blank option and hides all other fields/sections below this field (including the submit button) until a value is selected within the drop-down. Once a value has been selected from the drop-down then the remainder of the page will be displayed as per existing rules/behaviour.

As this is a configuration option, if you wish to implement this you will need to contact RLDatix to have your configuration modified to add this option

*IMPORTANT: For users of the Vhims2 incident register, as per the VAHI 2023 Project requirements, this option is automatically added to the This type of event field*

Significance: ●●○      Need for training: ●○○

**Module(s):** Record Management | Configuration

**Key:** RMI-9140

Enhanced the configuration options so that it is now possible via a configuration change to include a blank option in the "Incident Involved" list on the entry form to force users to make a conscious selection.

As this is a configuration option, if you wish to implement this you will need to contact RLDatix to have your configuration modified to add this option

Significance: ●●○      Need for training: ●○○

**Module(s):** Record Management | Entry Form

**Key:** RMI-8740

In the Inbox grid page, enabled the ability for standard multi-select fields to be available without the requirement for additional configuration

Significance: ●○○      Need for training: ●○○

**Module(s):** Record Management | List Page

**Key:** RMI-6630

It is now possible, via a configuration change, to have the subform mandatory field checking ignored on submit of a parent record. This does not impact the mandatory field checking when creating/editing a subform as this will still occur when you save the subform record. It is only on submit of the parent record the checking will not occur.

For example, if there is a **Date completed** field in a subform which is only displayed when the status is set to **Completed**, currently if the **Date completed** field is set to "Mandatory" in the user profile, and the Status is **Open**, it would not be possible to save the parent record as the mandatory field checking will advise that Date Completed field needs to be filled in, even though it is currently hidden on the subform.

If the new configuration change is implemented against this subform, it would now be possible to submit the parent record as it will not check to see if any of the subform fields are set as "Mandatory" in the user profile. It will only check if fields are "Mandatory" when the subform itself is being saved and the "Date Completed" field is visible as the Status is "Completed".

As this is a configuration option, if you wish to implement this you will need to contact RLDatix to have your configuration modified to add this option.

Prior to requesting this configuration change against any of your subforms, you should also consider if it is appropriate for the subform itself and the way in which your permissions are set up. For example, if you have fields in the subform which are set as "Don't Display" for a Default User, but are "Mandatory" for a manager, if you were to implement the configuration change, the field will only become Mandatory for the Manager if they edit the subform. Whereas currently, the field becomes Mandatory for the Manager either when they edit the subform or if they try to submit the parent record

Significance: ●●○                      Need for training: ●○○

**Module(s):** Record Management | Entry Form

**Key:** RMI-9116

A new report field named **Group Master Display ID** is now available for selection in the custom report layout editor which reflects the Display ID of the associated master record for any records which are grouped, and for those records which are either not grouped or are the master record in a group, it will reflect the Display ID of these records.

This field can be used instead of the current **Group Incident ID** field which shows the Base ID of the master record in a group instead of the Display ID, therefore is not showing an ID which users associate with

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Analysis | Customise Layout

**Key:** RMI-9025

Enhanced the Indicator export to include any filters which were applied to the Indicator set when it was run at the bottom of the report e.g. which Date field the date range parameter has been applied to and other filters such as Site = Hospital A

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Analysis | Indicators

**Key:** RMI-7364

Enhanced Report Library Version 2 so that it is now possible for users with the appropriate library permissions to copy a report from their My Reports folders to a Report Library folder by dragging it across from the My Report folder to the Report Library folder

Significance: ● ● ○      Need for training: ● ○ ○

**Module(s):** Analysis | Reports Library Version 2

**Key:** RMI-8741

In Reports Version 2, a user with read only access to the report library can now copy a report from the Library to their My Report folders so they can edit their own personal copy of the report if required

Significance: ● ● ○      Need for training: ● ○ ○

**Module(s):** Analysis | Reports Library Version 2

**Key:** RMI-9016

Implemented support for Web Farms (load balancing) when using SAML authentication

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** User Authentication | SAML

**Key:** RMI-9178

Modified the colour picker against the section headings in User Templates/Profiles so that it is now possible to type in the hex code if it is known and not have to locate the colour on the picker

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** User Management | User Templates

**Key:** RMI-1781

## Roam

Enhanced the Roam script builder to enable a certificate thumbprint to be stored if required, and certificate pinning is set up

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Roam | Script Builder

**Key:** RMI-9258

Increased the minimum Android version Roam can be installed on from version 6.0 to version 10.0 to take advantage of improved security introduced since version 6.0 was first released.

A user who has already downloaded and is using Roam on an Android device below version 9.0, they will be able to continue using the application. However, if the user removes the application from their device, or go to install on a new device below version 10.0 this will no longer be possible.

The change in supported Android versions by Roam are in line with Google's maintenance of older Android versions which have not been supported since 2021:

- Version 6.0 was released in October 2015 and last security update was August 2018
- Version 7.0 was released in August 2016 and last security update was August 2019
- Version 7.1 was released in October 2016 and last security update was October 2019
- Version 8.0 was released in August 2017 and last security update was January 2021
- Version 8.1 was released in December 2017 and last security update was October 2021

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Roam | Application

**Key:** RMI-9029

Added encryption for security sensitive information within the app for username, password and passkey

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Roam | Security

**Key:** RMI-9030

Enhanced Roam to enable the ability for a system to opt to use certificate pinning

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Roam | Security

**Key:** RMI-9031

## VHIMS2

It is now possible, via a configuration change, to have the Brand Name and Generic Name fields in the Medication subform obey the mandatory user permission setting.

As this is a configuration option, if you wish to implement this you will need to contact RLDatix to have your configuration modified to add this option.

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** User Management | VHIMS2 Entry Form

**Key:** RMI-8278

Enhanced the configuration options so that it is now possible via a configuration change on initial entry of a record, to add a value such as "Please select" to any drop-down field which replaces the blank option and hides all other fields/sections below this field (including the submit button) until a value is selected within the drop-down. Once a value has been selected from the drop-down then the remainder of the page will be displayed as per existing rules/behaviour.

As this is a configuration option, if you wish to implement this you will need to contact RLDatix to have your configuration modified to add this option

*IMPORTANT: For users of the Vhims2 incident register, as per the VAHI 2023 Project requirements, this option is automatically added to the This type of event field*

Significance: ● ● ○      Need for training: ● ○ ○

**Module(s):** Record Management | Configuration

**Key:** RMI-9140

Added function to clear the **Type of Event(s)** (classifications) field when the value in the **This event relates to** field value is changed

Significance: ● ○ ○      Need for training: ● ○ ○

**Module(s):** Record Management | Configuration

**Key:** RMI-8100



## FIXES

### RiskMan

Resolved an issue which prevented emails from attempting to send where there was a CC Recipient Address but no Recipient Address in the email. For example, if a user who does not have an email address delegates their access to another user, then an email generated will have a CC Recipient but no Recipient.

Whilst these emails are now able to try and send from RiskMan, if the client's mail server does not accept emails without a recipient address, then they will not be able to send, and this is outside the control of the RiskMan application

**Module(s):** Administration

**Key:** RMI-5096

Resolved an issue with the License Key where it could show as invalid after being uploaded into a site, if a register was removed from the license key

**Module(s):** Administration

**Key:** RMI-9280

Resolved an issue in the Document Library which could prevent the library page from opening

**Module(s):** Administration | Document Library

**Key:** RMI-9098

Updated the descriptor help text for the Global Setting **Show all risks on associated risk page** to ensure it matches how the functionality works when enabled/disabled

**Module(s):** Administration | Global Settings

**Key:** RMI-8923

Removed the Insert Picture option in the **Login Page Text Editor** which was giving an error. If users wish to add a picture via the Login Page Text Editor, they can use the **Insert Link** option and add the link for the location where the picture is saved

**Module(s):** Administration | Tools & Logs

**Key:** RMI-3055

On the Email Test page, ensure that if a single email address is entered into the **CC Email Address** field (along with a Recipient Email Address), that the test email can be sent to the CC recipient as well as the main recipient

**Module(s):** Administration | Tools & Logs

**Key:** RMI-8851

On the Email Test page, added a tooltip to the **Recipient's Email Address (To)** field to note that test emails cannot be sent to multiple email recipients, e.g., they can only be sent to a single recipient email address

**Module(s):** Administration | Tools & Logs

**Key:** RMI-8852

Resolved an issue with Alerts Version 2 with posting paradigms, where users who clicked on an email link were incorrectly being redirected to the Posted version of the record and receiving a message advising they don't have permission

**Module(s):** Administration | Alerts Version 2

**Key:** RMI-9278

Resolved an issue in the Alerts Version 2 list page which resulted in performance issues so that it now loads in a timelier manner

**Module(s):** Administration | Alerts Version 2

**Key:** RMI-9249

Resolved an issue in Alerts Version 2 Conditions page for the Incident Class and Definition fields which was preventing all values from showing in the **Select an option** field

**Module(s):** Administration | Alerts Version 2

**Key:** RMI-2163

Resolved an issue in Alerts Version 2 where the related table extension fields were incorrectly appearing in the condition builder and email fields when the focus of the alert was not set for the related table

**Module(s):** Administration | Alerts Version 2

**Key:** RMI-8897

Resolved an issue in Alerts Version 2 which could result in a condition value with a comma incorrectly being encoded, which could result in the condition never being met when the value was selected in an alert. For example, if an alert condition was entered as "Site = Albany Downs, Qld", when an incident was entered with this value it would not be found by the alert as it was incorrectly looking for a Site of Albany Downs @@ Qld

**Module(s):** Administration | Alerts Version 2

**Key:** RMI-8984

Resolved in an issue in Alerts Version 2 where a double carat (i.e., ^) in the alert conditions was not always correctly handled

**Module(s):** Administration | Alerts Version 2

**Key:** RMI-9013

In the Alerts Version 2 Condition fields, added validation to prevent potential JavaScript values (e.g., script tags) from being able to display in the list and cause an error

**Module(s):** Administration | Alerts Version 2

**Key:** RMI-9110

Resolved an issue in Alerts Version 2 which was causing the **Save** window to automatically open whenever pressing the **Enter** key on the keyboard after typing into any of the fields within the alerts page

**Module(s):** Administration | Alerts Version 2

**Key:** RMI-9166

Resolved a minor User Interface issue which caused the **Alert Categories** to appear duplicated when attempting to save an alert with a name that already exists

**Module(s):** Administration | Alerts Version 2

**Key:** RMI-987

Resolved an issue in the Broadcast emails by ensuring that a loading bar is displayed once users have sent a broadcast so users can see it is processing and are unable to click broadcast a second time

**Module(s):** Administration | Broadcast Emails

**Key:** RMI-7989

Resolved an issue in the Data Dictionary V5 file which resulted in not all the fields displaying when viewing the dictionary for a non-posting paradigm register (e.g., Quality or Risk)

**Module(s):** Administration | Data Dictionary

**Key:** RMI-9079

Resolved an issue in the Letter Builder with the display of the "insert fields" where the vertical scroll bar would not be visible if there were fields/documents with long labels in the list

**Module(s):** Administration | Letter Builder

**Key:** RMI-8964

Resolved an issue which could occur when transmitting data to CIMS which contains a record with a document attached that is more than a few megabytes in size. It is now possible to increase the timeout period by adding a specific key on the website.config file

**Module(s):** CIMS | API | Data Transmission

**Key:** RMI-8899

Resolved an issue which caused users to receive a **You do not have access to this record** message when trying to access an Incident or Feedback record via the Homepage Outstanding Task Widget which they were sent via a Journal

**Module(s):** Miscellaneous

**Key:** RMI-8841

Resolved an issue which caused users to receive a **You do not have access to this record** message when trying to access an Incident or Feedback record via the Go To function which they were sent via a Distribution List

**Module(s):** Miscellaneous

**Key:** RMI-8833

Resolved an issue which caused users to receive a **You do not have access to this record** message when trying to access an Incident or Feedback record via the Go To which they were sent via a Journal

**Module(s):** Miscellaneous

**Key:** RMI-8839

## RiskMan Release Notes

Resolved an issue which caused users to receive a **You do not have access to this record** message when trying to access an Incident or Feedback record via Reminders and Alerts page which they were sent via a Journal

**Module(s):** Miscellaneous

**Key:** RMI-8840

Resolved an issue which could cause an upgrade to fail if being run on a database on SQL 2008

**Module(s):** Miscellaneous

**Key:** RMI-8985

Improved the queries used in the QASearch page (e.g., Find Related Feedback field) to ensure they are not running multiple times which could cause performance issues across your RiskMan system

**Module(s):** System Management | Performance – Code related

**Key:** RMI-8896

Resolved an issue with the **Incident Explorer** page which was preventing it from opening and easily downloading the export

**Module(s):** Record Management Tools

**Key:** RMI-1488

Resolved an issue in the tile classification selector which could result in the tick identifying a selected item to sit outside the tile

**Module(s):** Record Management Tools

**Key:** RMI-7384

Resolved an issue when restoring a previously deleted posted record where the change history was incorrectly showing the last version as having the username and date from when the record was restored as opposed to when that version was created. The information in the review history was showing the correct details, it was just the change history showing the incorrect details.

Now when restoring a previously deleted posted record, the version change information will correctly reflect the same details as the review history of the user who created that version and when it was created. Only the posted version will have the user and date of when the record was restored, and therefore recreates the posted version.

A correction has also been included with this fix to ensure that any records which were previously showing the incorrect information in the change history are updated to ensure the correct information is displayed. Please contact RLDatix support to apply this fix

**Module(s):** Record Management Tools

**Key:** RMI-9024

Resolved an issue with the **Save my details** feature which is available for some clients when entering a new record, to ensure it works correctly with extension table fields

**Module(s):** Record Management Tools

**Key:** RMI-9350

An email warning has been implemented which will only send to the system administrator if a potential issue is identified with AutoPost lists following the changes implemented in version 22.06 for RMI-7997.

If received, the email advises that RiskMan Support should be contacted to seek assistance to check the AutoPost rules are set up as originally intended

**Module(s):** Record Management Tools

**Key:** RMI-9419

Resolved an issue with Autosave to ensure Classifications which are removed from a record have this change saved, so an autosaved record the previously removed classifications are not displayed

**Module(s):** Record Management Tools | Autosave

**Key:** RMI-6720

Resolved an issue with Autosave to ensure subforms which are removed from a record have this change saved, so an autosaved record that previously removed subforms are not shown

**Module(s):** Record Management Tools | Autosave

**Key:** RMI-8988

Resolved an issue on the Distribution List page which could occur if a user clicked to close the page and then choose the **Cancel** option to keep the Distribution List page open

**Module(s):** Record Management Tools | Distribution List

**Key:** RMI-3149

Resolved an issue with multi-select fields which prevented values with double quotes i.e., " from being selected and saved with the record

**Module(s):** Record Management Tools | Entry Form

**Key:** RMI-8793

Enhanced the validation on subform time fields to ensure that users can manually enter a time which occurs before 10am without needing to include the leading zero

**Module(s):** Record Management Tools | Entry Form

**Key:** RMI-8817

Added the capability for subform Time fields to have a tooltip specified against the field.

If you wish to implement this, you will need to contact RLDatix to have your configuration modified to add this option

**Module(s):** Record Management Tools | Entry Form

**Key:** RMI-8819

Completed a core code HTML cleanse on the entry/review pages to resolve the warnings shown when running the page through a HTML validator

**Module(s):** Record Management Tools | Entry Form

**Key:** RMI-9194

Resolved an issue in the non-posting paradigm registers listing pages that prevented Change Columns from allowing users to modify their current selected columns

**Module(s):** Record Management Tools | List Page

**Key:** RMI-8967

Modified the Control Panel at the top of a record so that it now displays along the full width of the page instead of only 75% of the width of the page

**Module(s):** Record Management Tools | Control Panel

**Key:** RMI-9311

Resolved an issue so that upon navigating away from a record (e.g., an incident) where there have been NO changes made and one of the date fields falls in the first 9 days of the month (e.g., incident date 1 Jan 2023) it will no longer display the warning message **Changes you made may not be saved** and ask users to confirm they wish to navigate away from the page

**Module(s):** Record Management Tools | Review Form

**Key:** RMI-9340

Resolved an issue with the display of the Review History to ensure the widths of columns appropriately to utilise the width of the form

**Module(s):** Record Management Tools | Review History

**Key:** RMI-9080

Implemented indexes on tables utilised by the Risk Profile and Treatment Plan report to assist with performance

**Module(s):** Analysis | Risk

**Key:** RMI-7964

Resolved an issue in the old Feedback module reports page which prevented users from filtering the Management Summary or Comprehensive Custom Report

**Module(s):** Analysis | Old Feedback

**Key:** RMI-8898



Resolved an issue in Reports Version 2 which could result in the calendar picker not allowing a user to make a date selection

**Module(s):** Analysis | Reports

**Key:** RMI-9152

Resolved an issue in the Analyser filters where a list value being selected was not always populated back to the correct row within the filters if they contained more than one row

**Module(s):** Analysis | Analyser

**Key:** RMI-2962

Resolved an issue on the Analyser Filter page where editing and saving a filter did not automatically reflect the changes in the filter grid and they were only being reflected after refreshing the page. The changes will now be automatically reflected in the grid on save of the filter

**Module(s):** Analysis | Analyser

**Key:** RMI-9273

Resolved an error on the Indicator Keywords page related to a stylesheet file which was only visible in the browser development console and was not impacting any functionality

**Module(s):** Analysis | Indicators

**Key:** RMI-1544

Resolved an issue in Indicators which prevented sharing of an indicator set to a template of users if the template name contained a single quote

**Module(s):** Analysis | Indicators

**Key:** RMI-8974

In the Indicator filter selection fields, added validation to prevent potential JavaScript values (e.g., script tags) from being able to display in the list and cause an error

**Module(s):** Analysis | Indicators

**Key:** RMI-9106

Resolved an issue in the Indicator Filter fields which could occur where the filter list would 'freeze' if a user accidentally clicks on an already selected (greyed out) item in the list when choosing their filter values

**Module(s):** Analysis | Indicators

**Key:** RMI-9293

In the Reports Customise Layout window, removed the fields "Avg Length" and "Max Length" given that the functionality to perform these calculations was removed in version 18.07 as it caused significant performance issues and was not used

**Module(s):** Analysis | Reports

**Key:** RMI-1007

Resolved an issue in Reports Version 2 which was causing the Report Layout Editor window to automatically open whenever pressing the "Enter" key on the keyboard after typing into any of the fields within the "Create Report" page

**Module(s):** Analysis | Reports

**Key:** RMI-3937

Resolved an issue in Reports Version 2 Advanced Filters for the Incident Class and Definition fields which was preventing all values from showing in the "Select an option" field

**Module(s):** Analysis | Reports

**Key:** RMI-8834

Resolved an issue in the custom report layout editor where the "Delete" button was not being hidden if the global setting to not allow users to delete custom report layouts was enabled.

Previously when the global setting to not allow users to delete custom report layouts was enabled, the Delete button remained visible and on click of this, user would receive a message stating they did not have permission to delete the layout. This has been modified to instead hide the button if users do not have permission to delete

**Module(s):** Analysis | Reports

**Key:** RMI-8915

Resolved an issue in Reports Version 2 when creating a new Report Layout which prevented the layout from automatically appearing in the "Report Layout" drop-down if the "X" button was used to close the editor window instead of the "Close" button.

Also ensured on close the editor window, that the report layout is automatically selected in the "Report Layout" drop-down

**Module(s):** Analysis | Reports

**Key:** RMI-9026

In the Reports Version 2 Advanced Filter fields, added validation to prevent potential JavaScript values (e.g., script tags) from being able to display in the list and cause an error

**Module(s):** Analysis | Reports

**Key:** RMI-9111

In the Reports Version 2 Basic Filter selection fields, added validation to prevent potential JavaScript values (e.g., script tags) from being able to display in the list and cause an error

**Module(s):** Analysis | Reports

**Key:** RMI-9112

Resolved an issue in the InfoCentre datasource builder which prevented "Specific Dates" from being set within the datasource

**Module(s):** Analysis | InfoCentre

**Key:** RMI-8978

Resolved an issue in the InfoCentre which was preventing data sources from being shared with a user where the username contains double quotes

**Module(s):** Analysis | InfoCentre

**Key:** RMI-9091

Enhanced the Reports Version 2 library to add pagination to the list of reports when viewing a folder which contains more than 25 reports. This resolves a performance issue which could occur after selecting a folder with many reports where it could take some time to display the results

**Module(s):** Analysis | Report Library

**Key:** RMI-8420

Resolved an issue in Reports Version 2, My Reports which prevented cloning of reports which include an apostrophe in the report name

**Module(s):** Analysis | Report Library

**Key:** RMI-8917

Resolved an issue in the Reports Library Version 2 where the search feature was only searching the current folder and immediate child folder.

For example, if you have a folder structure of 4 levels, and searched on the first level, previously the search would only search level 1 and level 2. Now the search will search all 4 levels of folder

**Module(s):** Analysis | Report Library

**Key:** RMI-913

Resolved an issue in Reports Library Version 2 where users granted folder level permissions on a parent folder were only able to see 3 levels of the folders even if the folders went down 5 levels, so that they will now see all 5 levels of folders

**Module(s):** Analysis | Report Library

**Key:** RMI-927

Resolved an issue within Workbook Reports when granting permission to workbooks where it was possible to 'grant' permission to any value entered in the "Search for a user" field, even if the value entered did not match to a RiskMan user

**Module(s):** Analysis | Workbook Reports

**Key:** RMI-9045

Resolved an issue within Workbook Reports which was preventing workbooks from being shared with a user where the username contains double quotes

**Module(s):** Analysis | Workbook Reports

**Key:** RMI-9046

In the Workbook Report filter selection fields, added validation to prevent potential JavaScript values (e.g., script tags) from being able to display in the list and cause an error

**Module(s):** Analysis | Workbook Reports

**Key:** RMI-9047

Implemented a security fix to ensure a ViewStateUserKey in the asp.net pages are implemented which prevent one-click attacks (CSRF) by providing additional input to create the hash value that defends the view state against tampering

**Module(s):** System Technology | Security

**Key:** RMI-5354

Resolved a security issue by ensuring that debugging is no longer enabled by default in files where it is not required

**Module(s):** System Technology | Security

**Key:** RMI-5465

Implemented code to prevent Cross-Site Request Forgery (CSRF) within the application

**Module(s):** System Technology | Security

**Key:** RMI-9155

Resolved a security issue in the Alert Edit page to ensure that it is not possible to view the SQL which is used to produce an alert when inspecting the page unless debugging has been enabled

**Module(s):** System Technology | Security

**Key:** RMI-9156

Enhanced security on the LDAP "linked network" search functionality to protect against LDAP injection

**Module(s):** System Technology | Security

**Key:** RMI-9262

Resolved an issue with SAML which could prevent users automatically logging back in to RiskMan if they have previously been logged in to RiskMan when SSO is enabled

**Module(s):** User Authentication | SAML

**Key:** RMI-9193

Modified the code when deleting user profiles or templates to ensure that the subform permissions for the user/template are also deleted from the database to prevent orphaned data from filling up the subform permission tables

**Module(s):** User Management | User Profiles

**Key:** RMI-8981

Resolved a display issue in the User Registry which resulted in a single quote being presented at the end of the list of a user's Site restrictions

**Module(s):** User Management | User Registry

**Key:** RMI-8986

## Roam

Updated the save process to ensure that Classifications are correctly saved into RiskMan with the record

**Module(s):** Roam | System

**Key:** RMI-8914

Updated the Roam Script Builder page so that it will now automatically open a script in advanced mode if a user last opened a script in advanced mode

**Module(s):** Roam | Script Builder

**Key:** RMI-5276

Updated the Roam Script Builder page to include a message reminding user to ensure they update the Passkey ID if they are copying scripts between sites

**Module(s):** Roam | Script Builder

**Key:** RMI-8583

## VHIMS2

No changes applied

## **KNOWN ISSUES**

No known issues reported