Reconcilor

Release Notes

Reconcilor v 9.5.5

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1. WHAT'S NEW FOR RECONCILOR 9.5.5

Reconcilor by Snowden Optiro is a software solution designed to consolidate and integrate the knowledge and data provided by mining engineers, geologists, metallurgists, and planners. By standardising operations across multiple mining sites, Reconcilor enables advanced analysis and offers guidance to troubleshoot and optimise these sites.

As a Commercial Off-the-Shelf (COTS) offering, Reconcilor provides a ready-to-use solution that can be implemented without extensive customisation or development. It is designed to enhance and potentially replace previous versions of the product by offering additional functionality and improvements.

Reconcilor serves as a valuable tool for key stakeholders involved in mining operations, both on-site and at head office. It provides them with a comprehensive view of how operations are performing, allowing them to quickly identify any issues and receive early notifications. With this information at their disposal, stakeholders can take prompt action to resolve problems and improve overall operational efficiency.

This is a **minor version** update for Reconcilor. It is focused on resolution of the following:

- Chromium release which caused breaking changes on the Reconcilor management screens
- Stockpile delta comparison values were intermittently deleted
- Stockpile modelling algorithm LIFO Average was creating empty attribute sets

2. RESOLUTIONS

2.1 Latest Chromium release (used in Chrome and Edge) caused a breaking change

- Import Activity screen inconsistent return of imported records

- Import Activity screen freezing and greying out

Problem: Chromium, being used in the Chrome and Edge browsers has had an unpublicised internal change that cause change detection and rendering behaviour which caused a breaking change on the management screens used in Reconcilor. This affects all versions of Reconcilor 9. Users were reporting the following issues:

- Add Import Job button was unresponsive

- Records returned when looking at the details of an import job were not representative of the import

- The import history was not being listed for the date parameters

- The import activity screen was regularly greyed out so that nothing was working

Resolution: Minor changes were made to the code on the import activity screen to get the screen functioning as expected.

Upgrade Instructions: No specific actions are required to benefit from this bug fix. The update will automatically be applied during this upgrade.

2.2 Stockpile delta comparison values

- Stockpile delta comparison values are intermittently deleted

Problem: It was reported that stockpile delta comparison values were being unexpectedly deleted. The deletion is triggered when specific stockpile updates are performed which trigger updates to historic comparison values.

Resolution: Rather than affecting all stockpiles over time, the updates are now correctly filtering by stockpile and date.

Upgrade Instructions: No specific actions are required to benefit from this bug fix. The update will automatically be applied during this upgrade.

2.3 LIFO Average Stockpiles creating empty attribute sets

- Stockpile modelling algorithm LIFO Average

Problem: The Reconcilor engine is creating stockpile balances assigned to attribute sets that are empty.

Resolution: The engine now ignores stockpiles where attribute sets are empty.

Upgrade Instructions: No specific actions are required to benefit from this bug fix. The update will automatically be applied during this upgrade.

3. MORE INFORMATION

The following general resources are available to help you use your product:

- **Integrated Online Guidance**: your product online guidance (information icon in top right of the User Interface Shell) is your first stop for assistance and contains a wealth of information, including the latest information about this version.

- **Online video tutorials**: check out our YouTube channel for video tutorials for step-by-step guides to some of our more complex features.
  https://www.youtube.com/@DatamineSoftware/search?query=reconcilor

- **Support Portal**: The Datamine Support Portal allows you to get in touch with our global support teams for direct assistance with any software related issues.
  https://datamine.freshdesk.com/en/support/login

  The support portal also hosts the:

  - Reconcilor FAQ's https://datamine.freshdesk.com/en/support/solutions/Reconcilor/FAQ
  - Reconcilor Basic Troubleshooting
    https://datamine.freshdesk.com/en/support/solutions/Reconcilor/BasicTroubleshooting

- **Latest version**: The latest 9.5.5 release version can be upgraded by contacting your Datamine or Snowden Optiro Reconcilor consultant.

Release notes are available at https://docs.dataminesoftware.com/Reconcilor/index.htm

4.   FEEDBACK AND SUPPORT

We value your feedback and are committed to continuously improving our product. If you encounter any issues or have suggestions for further enhancements, please contact our support team, and we will be glad to assist you.

Thank you for your ongoing support and trust in Reconcilor. We strive to provide you with a seamless and efficient experience, and this release is a testament to our dedication to delivering excellence in data management.

Sincerely,

The Reconcilor Team

5.   RESOLVED TICKETS – RECONCILOR V 9.5.5

 A new feature

  An enhancement to an existing function or feature

 A bug fix

The following tickets have been resolved since the last released version of Reconcilor:

For more information on individual cases, please refer to your online guidance, or contact your local support representative.

5.1   Resolved Tickets

Issue key	Issue type	Summary
SM-4774		LIFO Average Stockpiles creating empty attribute sets
SM-4801		Import Activity screen inconsistent return of imported records
SM-4803		Import Activity screen freezing and greying out
SM-4812		Stockpile delta comparison values are intermittently deleted