



Reconcilor

Release Notes

Reconcilor v 9.4.3





Table of Contents

2
2
3
3
4
0
0





WHAT'S NEW FOR RECONCILOR 9.4.3

Reconcilor embeds and integrates the knowledge from our mining engineers, geologists, metallurgists and planners and when it is used to standardise operations across multiple sites, it enables sophisticated analysis and guidance to trouble-shoot and optimise multiple sites.

Snowden's Reconcilor has been developed to deliver this as a COTS (Commercial Off-the-Shelf) offering, with the added potential to enhance or supersede the existing functionality present in earlier versions of the product. Reconcilor assists key stakeholders on site and at head office to quickly see how operations are performing, get early notification of any issues and take action to resolve them.

This is a **minor version** update for Reconcilor. It is focused on:

- Period (date) Selector updates date formatting across user interface to a consistent format of 'dd MMM yyyy'
- New validation error on stockpile adjustments when the adjustment date is prior to the stockpile opening date
- Updates to the derived comparison value type grade calculations

Period (date) Selector

Issue 1: The custom date filter on a number of screens was using a date format (dd/mm/yyyy) that created ambiguity with the US date format (mm/dd/yyyy).

Fix 1: Updates date formatting across numerous sections to a consistent format of `d MMM yyyy` (e.g. 01 Jan 2023) to resolve ambiguity for US-based customers. Screens that have had modification are:

- Stockpile management filter balance date
- View stockpile opening or closing balance dates
- Haulage alias management start and end dates (listing and specific screen)
- Control point management save dialog for today's date
- Control point group management save dialog for today's date
- Services processing and last error dates
- Data health date-based fields
- Settings management last updated date

Issue 2: The shift dropdown on the custom date filter was not accessible.

Fix 2: Access to select shifts when using custom data ranges has been restored.





New validation error on stockpile adjustments

Issue: As reported, there was no validation error when the adjustment date is prior to the stockpile opening date.

Fix: There will now be a data health validation reported for stockpile adjustments that are imported. This resolves a potential issue with saving stockpile adjustments successfully.

Updates to the derived comparison value calculations for grades

Issue 1: The stockpile delta is a commonly used derived comparison value calculation (CVC). The stockpile delta was reporting the grade as a delta (the difference between the opening and closing grades for a period).

Fix 1: The delta in the grade value is now multiplied by the appropriate delta measurement quantity to correctly calculate the delta grade units.

Issue 2: Reported that missing grades on some stockpiles are having a significant impact on calculation behaviour of some derived CVC's.

Fix 2: The new calculation applies an average grade when aggregating comparison value records that are missing grade information. The average calculates using the grouping logic configured for the Derived Comparison Value. For example, per material type and location.





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://youtube.com/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:

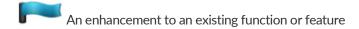
- Reconcilor FAQ's https://datamine.freshdesk.com/en/support/solutions/Reconcilor/FAQ
- Reconcilor Basic Troubleshooting https://datamine.freshdesk.com/en/support/solutions/Reconcilor/BasicTroubleshooting
- Latest version: The latest 9.4.2 release version can be upgraded by contacting your Datamine or Snowden Optiro Reconcilor consultant.





RESOLVED TICKETS - RECONCILOR V 9.4.3







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.

Resolved Tickets

Issue key	Issue Type	Summary
SM-4212		"Adjusted" Stockpile Balance ignores the Data Approval Date
SM-4216		Polygon Point import incorrectly associates polygons with Model Cell entities rather than Blocks
SM-4236		Data Health Issue - one issue is still in string format
SM-4237		Date Selector - won't support US date format
SM-4238		Stockpiles - Adjustments - No validation appears when the adjustment date is prior to Stockpile Opening Date
SM-4249		Access the shift dropdown inside the custom range time category
SM-4251		Stockpile balance calculators break when processing future shift
SM-4258		Stockpile Delta calculators incorrect grade calculations
SM-4264		Derived CVC loses all grade information when any contributing grade is null