

Trakka 4.5.12 Release Notes

Revision Date: September 16, 2018
PDF File Version: v01

This document summarizes the changes to Trakka in Version 4.5.12

Click links in the following table for details about product changes:

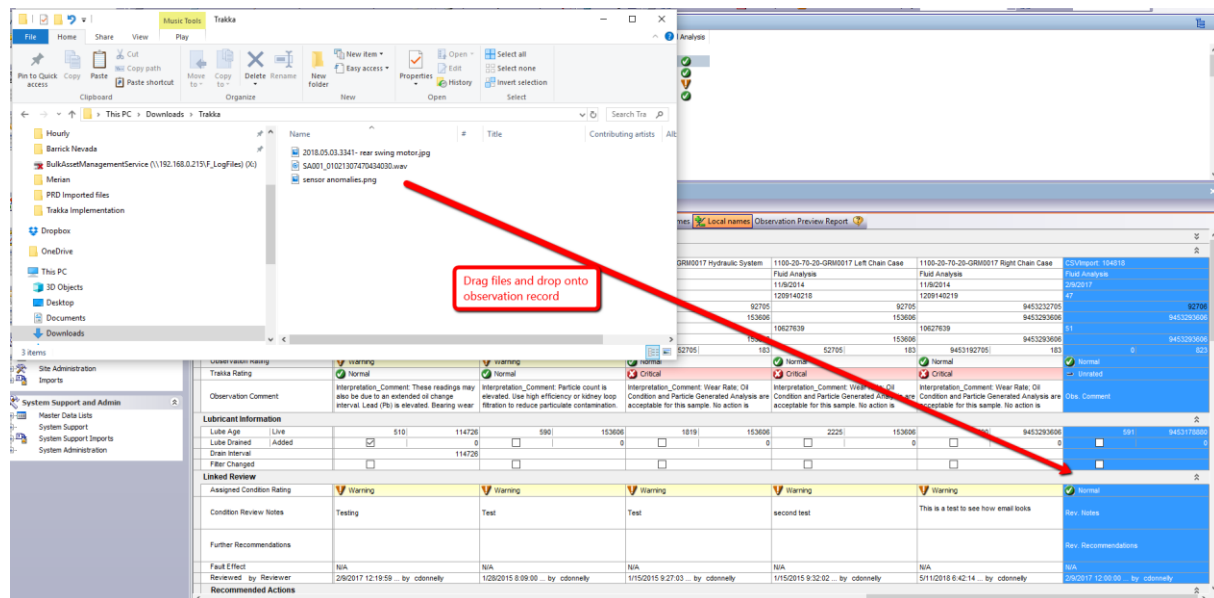
Section	Summary
Drag and Drop	Add Documents to Observations via Drag and Drop Create New Observations via Drag and Drop
ERP Integrations	ERP integration improvements Manage ERP Asset Alias from Asset Detail
Flexible Import Format	New CSV Interface
Data Connections	Expanding the global reach

Drag and Drop

Add Documents to Observations

Trakka users can now easily add documents and images to observations by simply dragging and dropping the files from their desktop or windows explorer. This simplifies the process of bringing external documents into Trakka as attachments to existing observations.

1. Locate the file/s you wish to add as attachments on either your desktop, or through windows explorer
2. Drag the file onto the appropriate observation record in the Results Panel
3. Fill in any meta data about the attachment and choose Save & Close. See [video](#) for full details



Create New Observation via Drag and Drop

It is also now possible to use a file (images, sound files or documents) to be the primary source of information on an observation. Simply drag the file onto a Component in the Asset Tree and it will start the Create Observation wizard.

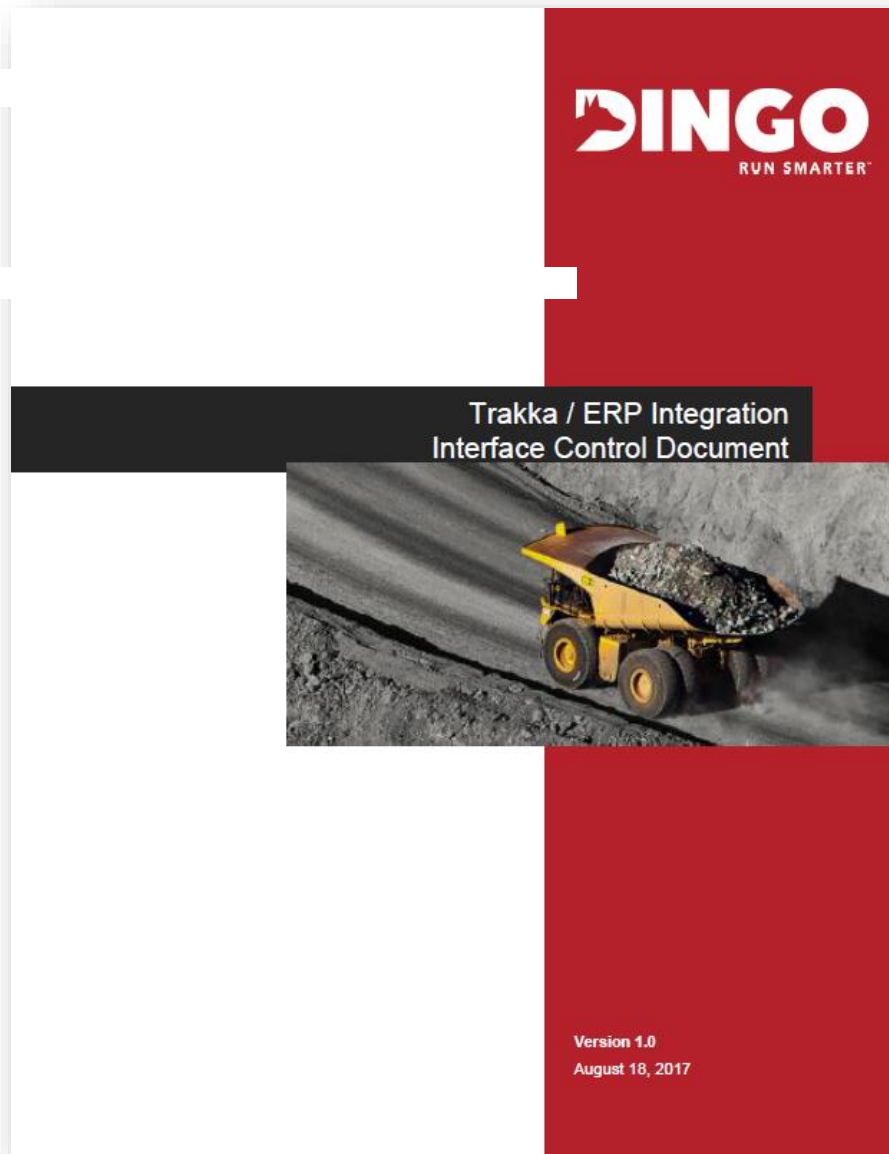
1. Locate the file/s you wish to add as attachments on either your desktop, or through windows explorer
2. Drag the file onto the appropriate Component in the Asset Tree view
3. Complete the necessary meta data about the observation (source, rating, comments) and attachment and finalize the observation. See [video](#) for full details

ERP Integrations

ERP integration upgrades

The ERP integration web services have been updated to seamlessly integrate with SAP, Oracle, Ellipse and Dynamics AX. These upgrades provide more consistency with the integration approach to each of these systems.

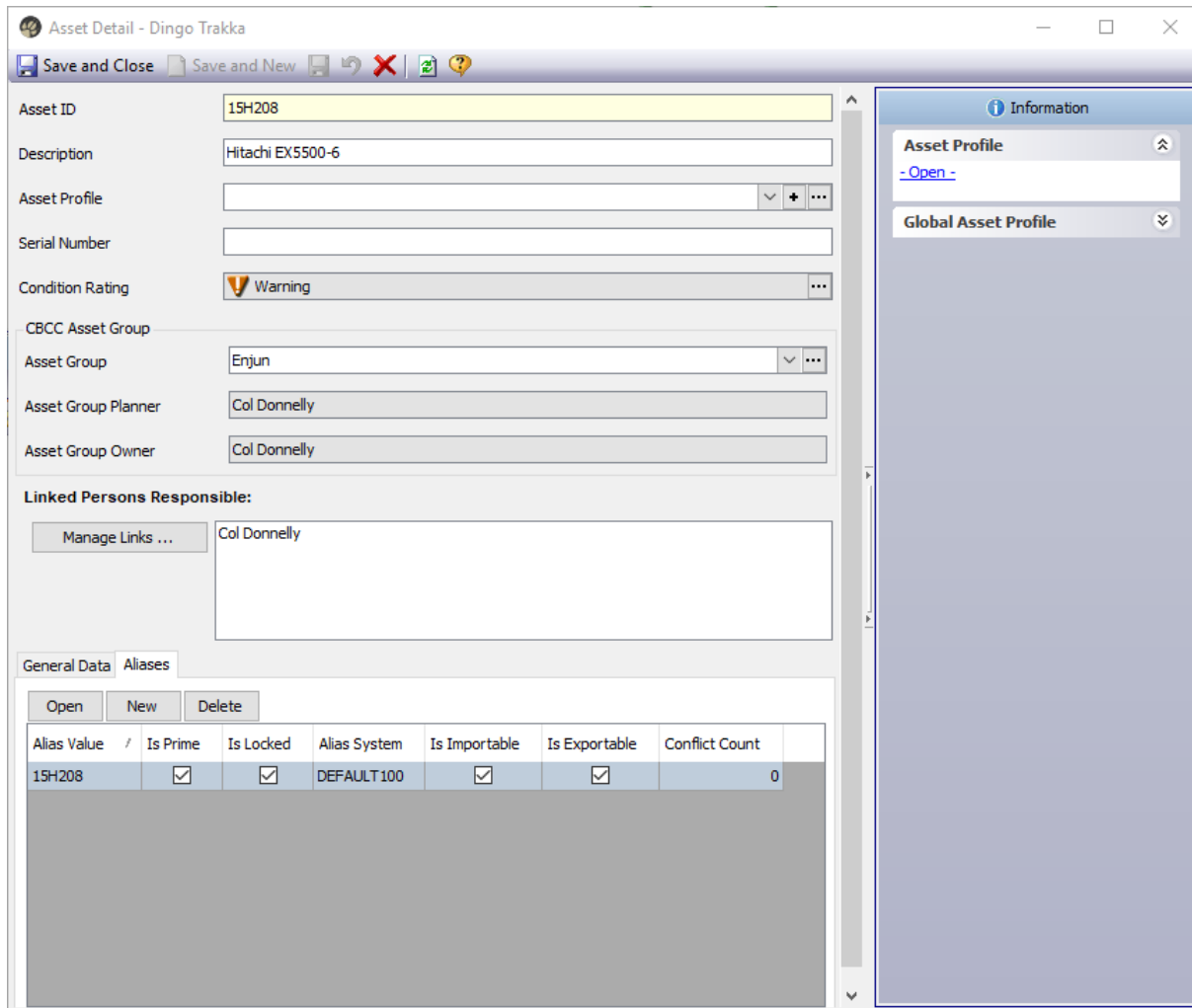
The latest Integration Control Document can be found [here](#)



Manage ERP Asset Alias from Asset Detail

It will now be possible to add/edit the Asset Aliases from the Asset Detail form. The Asset Alias is a mechanism to allow ERP systems to communicate with Trakka, using their own identifier.

To add or edit an Asset Alias, go to the Asset Detail form > Alias Tab and add or edit alias as required. Be sure to select the appropriate Alias System, if trying to map to an external ERP system.



Flexible Import Format

New CSV Interface

A new CSV interface will import observation data via a flexible format. As long as the Indicator name exists in Trakka, it can now be imported using this new CSV import tool. This will allow Trakka users to create their own CSV data import files from data

captured in formats that don't lend themselves to automatic import, such as Word, PDF and manually collected data.

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Data Connections

Trakka 4.5.12 includes the following new Data Connections:

Expanding the global reach

New data interfaces have been created for the following suppliers, increasing Dingo's data capabilities around the globe;

- **Caterpillar Custom Track Inspections (CTS) reports**

A new interface has been created for Caterpillar Custom Track Inspection (CTS) reports. This feature enables track wear to be imported directly into Trakka, allowing you to bring even more condition monitoring data into one centralized platform. Ask your Caterpillar dealer if they can produce a Percent Worn Text Detailed.xlsx file, which the interface has been designed for.



Custom Track Service

**HASTINGS
DEERING**

Percent Worn

Prepared By: Andreu Bartin Phone: 131228
Cell Number: 0408184280

Inspection Date : 7/3/2018
Hour Meter Reading : 53,687
Next Inspection :
Hour Per Week : 105 Next Inspection :
Odometer Reading :
Forward Odometer :
Reverse Odometer :
Last Service Date : 9/18/2009
Job Site : ROLLESTON Underfoot Conditions :
Impact : Moderate
Left Right
Abrasion : Moderate
Moisture : Moderate
Packings : Moderate
Bushing Allowable : Greater
Link Allowable Wear : Greater
Track Sq :
Frame Extension : 128
Maximum : 121.9
Dry Joint :

Model :
Manufacturer :
Serial Number :
Equipment :
Link
Roller
Idler

Position	Status		Date		SMU		Hours on		Tool Used	Measurement		Percent			
	Left	Right	Left	Right	Left	Right	Left	Right		Left	Right	Left	Right		
LINKS (183)															
					Sections : 44				Track Group :			Link Assembly :			
	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Ultrasonic	48.30	48.00	77%	79%		
BUSHINGS (782)															
					Sealed and Lubricated Track										
External	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Ultrasonic	16.80	17.30	24%	16%		
SHOES (1681)															
					Master Shoes :				Extreme Service			Width : 24 (Inches)			
	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Ultrasonic	91.90	88.40	35%	41%		
IDLERS															
					Front :				Rear :			Conventional			
Front	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Depth Gauge	26.90	31.00	56%	80%		
Rear	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Depth Gauge	31.00	27.90	80%	64%		
TRACK ROLLERS															
					Single Flange :				Double Flange :						
	L	R													
Front	S	S	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Ultrasonic	47.00	48.30	76%	73%
2	S	S	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Ultrasonic	52.80	32.30	62%	111%
3	D	D	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Ultrasonic	53.10	53.10	56%	56%
4	D	D	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Ultrasonic	53.10	52.30	56%	59%
5	D	D	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Ultrasonic	51.10	50.80	64%	65%
6	D	D	Original	Original	9/18/2009	9/18/2009	2	2	53,685	53,685	Ultrasonic	51.10	50.80	63%	65%