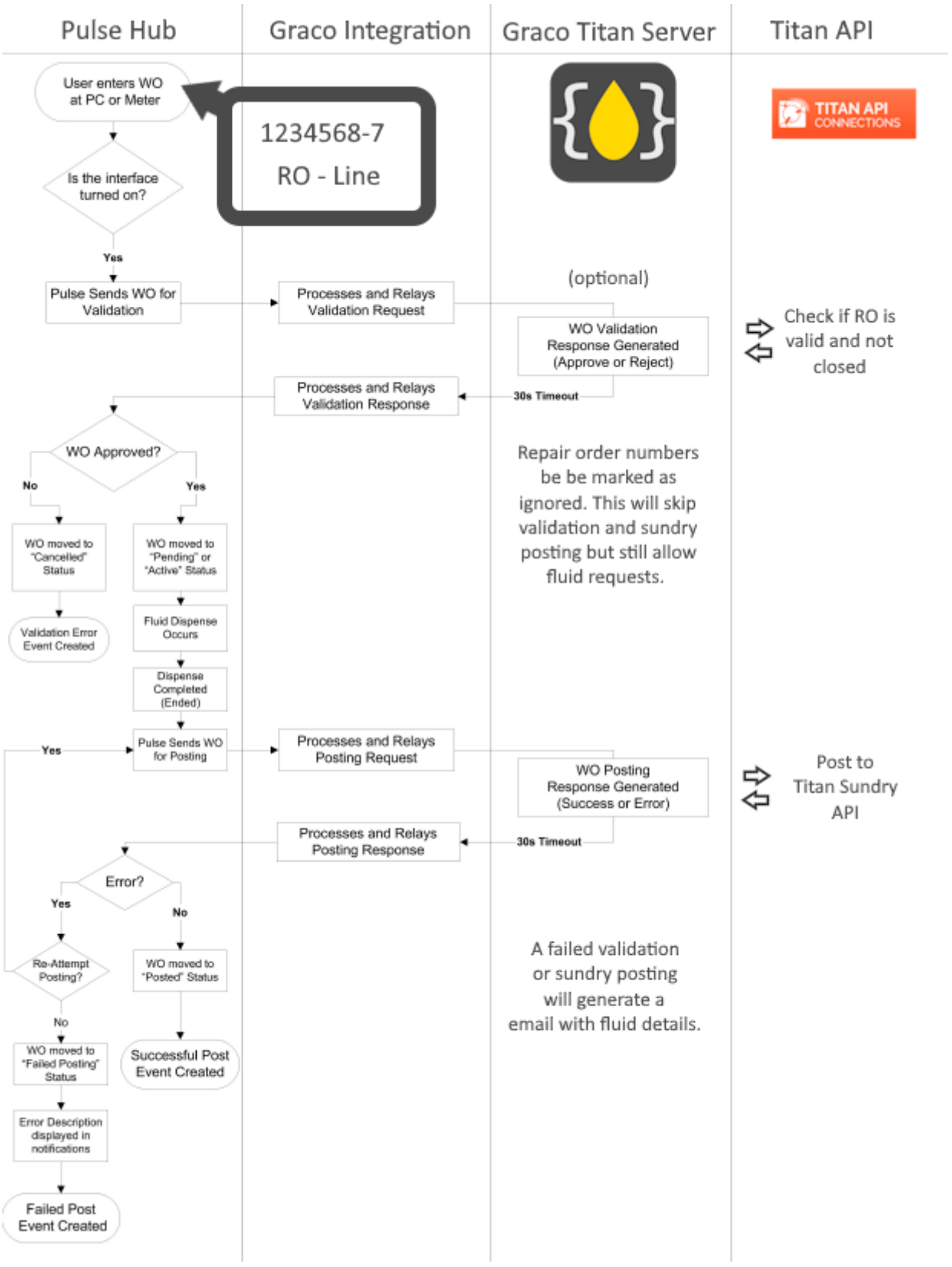
Graco Titan Server - User guide

- Overview
- Pulse Interface Settings

Overview

The integration links on premise Pulse Hub's that communicate fluid requests to the Graco integration. This then communicates with the ABit Graco Titan integration which will process the request and if required will communicate with the Titan API.



Graco Pulse Hub

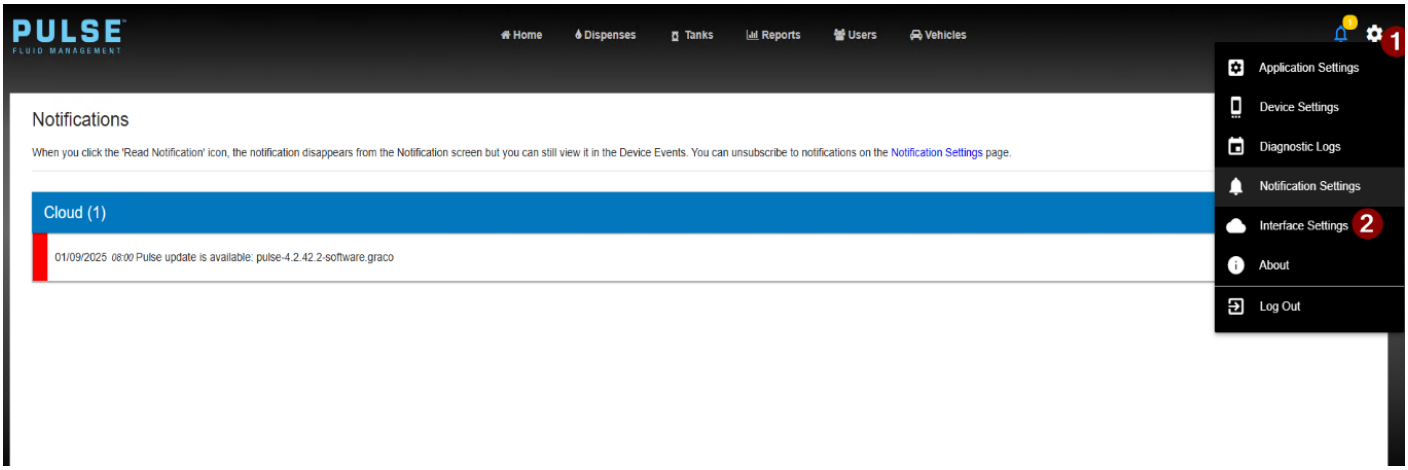

GRACO
Pulse™ HUB

Pulse Interface Settings

Integration settings

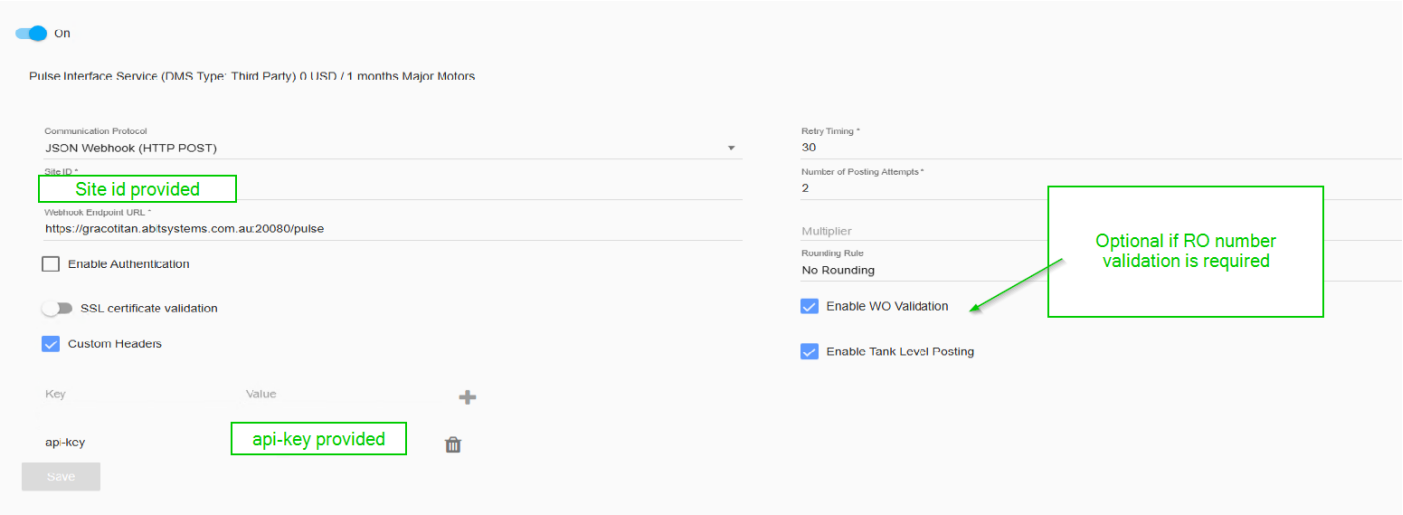
Log into Graco Pulse device via web interface

Select Settings -> Interface Settings



Enter the credentials advised

Site ID	This will be a unique site ID provided (eg CustomerNameSite1)
api-key	Select customer headers and in key enter api-key. The enter the values provided in value. Press the + button to store.
Communication Protocol	Select JSON Webhook
Webhook Endpoint URL	https://gracotitan.abitsystems.com.au:20080/pulse
Enable WO Validation	Options if RO number validation is required before dispensing



Fluid ID

The interface will need a list of Fluid ID's mapped to a Titan sundry code. The fluid id list can be found here

image.png

image.png

Enter override on meter

A utility menu code on the device allows manual override for fluid dispense. Default codes are possible 1234, 4357.

Utility Menus

5. The Utility Menu is PIN or NFC Code protected. The Utility Menu code must be entered to activate the menu (FIG. 48).

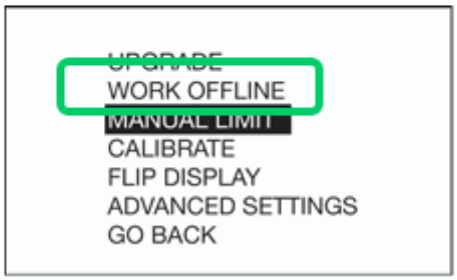


FIG. 48

UPGRADE

Modifies the firmware used by the dispense controller when a new or upgraded version of the firmware is released, or when a new feature is added. Upgrade instructions are provided by your Graco distributor.

WORK OFFLINE

If the communication link between the dispense controller and the Pulse HUB is disrupted, the dispense controller functions if placed into WORK OFFLINE.

When the dispense controller is in WORK OFFLINE, no asset tracking or verification takes place.

When communication is reestablished, the dispense controller automatically changes to online operation.

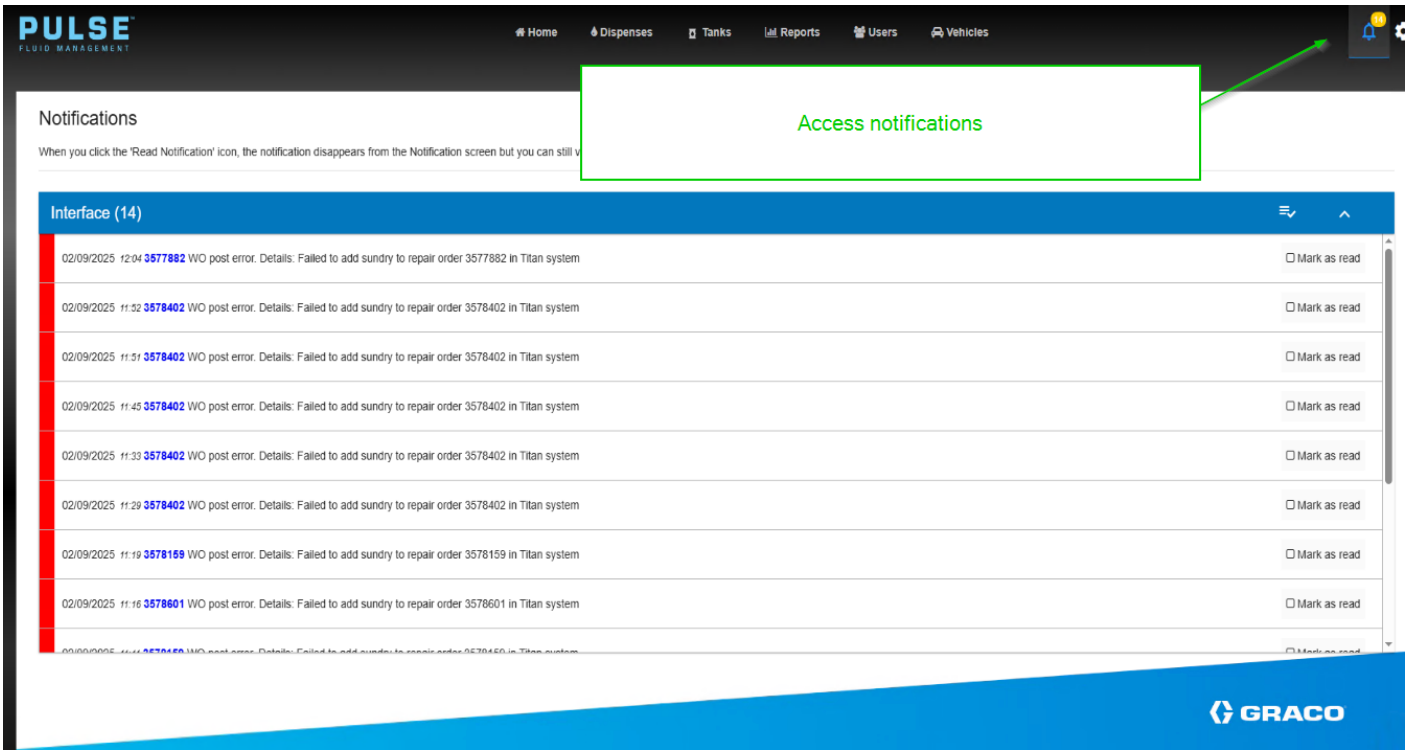
> Full use of the Graco Pulse system is outside the scope of this documentation. Please contact vendor for more information

image.png

Troubleshooting

API errors

In the event of validation or posting errors, details will appear in the notifications tab



Subscription error

The Pulse interface has had an outage that causes subscriptions to be inactive. In this case the only option was to turn off the Graco / Titan interface and raise incident with Graco.

