

GoPlant from SKF



GoPlant release notes
Revision **2024.1**

1 Centralized Asset Attribute Value Management

To better manage asset attribute values, the creation and deletion of those values has been consolidated into the Admin's Asset Setting Tab. Previously, attribute values were defined “on the fly” in the Asset Editor which made it difficult to centrally manage those values.

To create or delete an attribute value, navigate to the Admin's Asset Settings Tab. There, you can rename attribute categories and manage asset values.

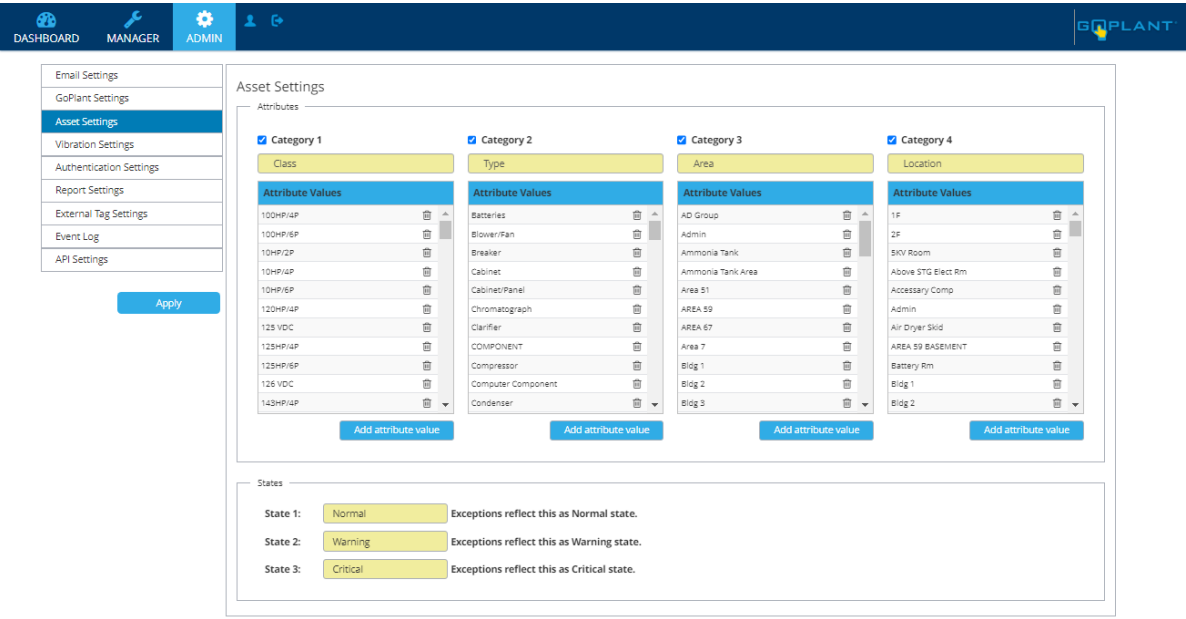


Figure 1: Asset Settings Tab

To add a new attribute value, click the “Add attribute value” button under the appropriate attribute category. You can then enter the new value in the dialog box that appears.

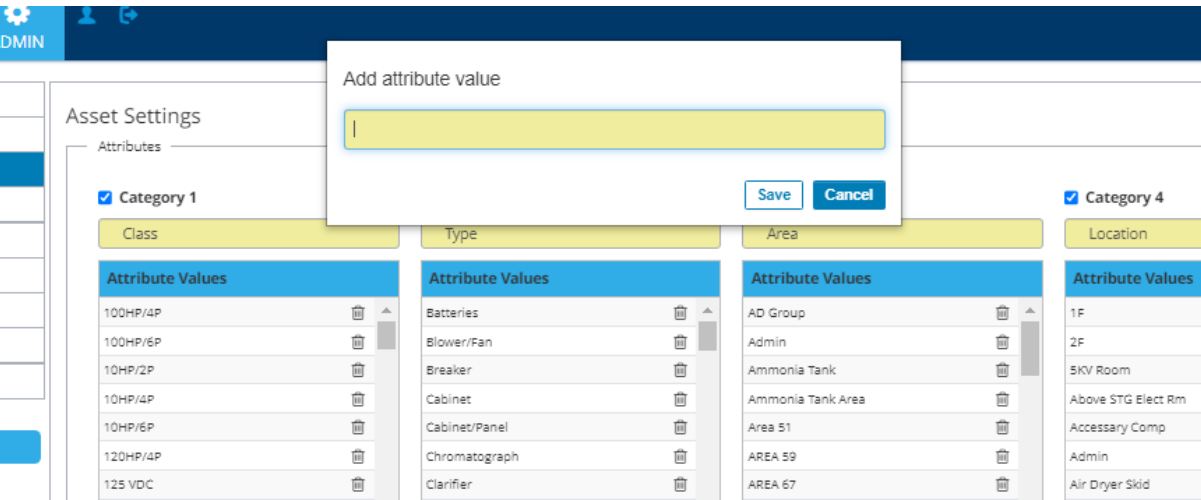


Figure 2: Add Attribute Value

To delete an existing attribute value, click on the delete icon next to the attribute value. If the attribute value is associated with any assets, the following dialog box appears allowing you to update the value in those assets.

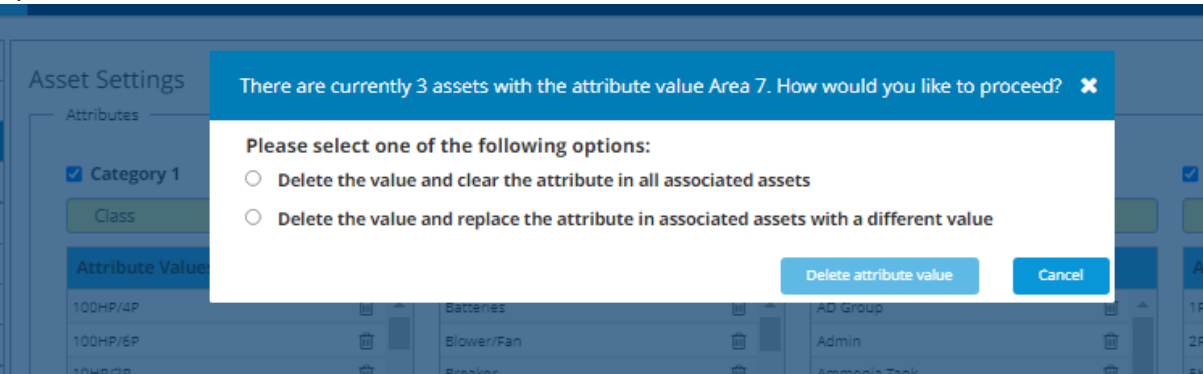


Figure 3: Delete Attribute Value

2 Manage Asset Status While Completing Round

GoPlant Mobile now allows operators to view and update asset status while completing a round. From the round screen, click the info icon highlighted below.



Figure 4: Executing Round on GoPlant Mobile

The information screen now displays the asset's status and allows the user to click and update the status.

1:40

Form Details

Round Information

Round Name

Eastern Round

Variant Name

Night

Asset Information

Asset Tag

Extinguisher 01

Status

In-Service

Form Information

Form Name

Extinguisher Form

Ok

Figure 5: Round Information

3 Consolidated Vibration Settings Tab

We're simplified the management of Vibration and Temperature settings in GoPlant in a new Manager Tab, "Vibration Settings". Previously, these settings were spread between Asset and User settings.

DASHBOARD

MANAGER

ADMIN

Email Settings

GoPlant Settings

Asset Settings

Vibration Settings

Authentication Settings

Report Settings

External Tag Settings

Event Log

API Settings

Apply

Vibration Settings

Enable QuickCollect Sensor

Vibration and temperature default values

Bearing Bore Size:

50

mm

Maximum Operating Speed:

3600

RPMs

Warning temperature:

65

°C

Critical temperature:

80

°C

Reason for skipping vibration reading

Reason 1

Physical Obstruction

Reason 2

Dangerous Area

Reason 3

No Suitable Surface

Reason 4

Sensor Unavailable

Reason 5

Other

Figure 6: GoPlant Vibration Setting Tab

4 Report Streamlining

To simplify GoPlant's reports menu, we've reduced the number of reports by combining similar reports and removing unused ones. The following table summarizes the changes.

Old Report	Status	Notes
<i>GoPlant – Alert Line Chart</i>	Removed	Please use <i>GoPlant - Asset Vibration Trend</i> to report the same information
<i>GoPlant - Alert Summary</i>	Removed	Please use <i>GoPlant - Alert Status</i> to report the same information
<i>GoPlant - Asset Vibration Measurement Details</i>	Renamed	Now named <i>GoPlant - Asset Vibration Measurement Point Configuration</i>
<i>GoPlant – Asset Vibration Report</i>	Renamed	Now named <i>GoPlant - Asset Vibration Readings</i>
<i>GoPlant – Asset Vibration Trend</i> <i>GoPlant – Asset Vibration Trend Rpt</i>	Combined	Please use <i>GoPlant - Asset Vibration Trend</i> to report the same information
<i>GoPlant – Form Exception</i>	Removed	Please use <i>GoPlant - Form Detail</i> to report the same information
<i>GoPlant – Form Response Total</i>	Removed	Unused report
<i>GoPlant – License Usage</i>	Removed	Information available in Storage Group Properties tab

5 GoPlant Enhancements

1. Website: Improved search functionality on Report list page.
2. Website: Reports and widgets were displaying metric units when imperial units were specified.
3. Website: Added new setting to Admin Report tab to control the display and printing of Asset QR codes from reports.
4. Reporting: Several enhancements to improve the accuracy of the GoPlant- Task Completion Report
5. Mobile Device: Fixed an issue where changes to an asset's NFC tab would not propagate to an operator's device.