
Changelog

SGPA3 Automated Process Management System



Version Changelog 2022/134

Period 03/07 to 03/11/2022

Revision 00

Date: 03/11/2022

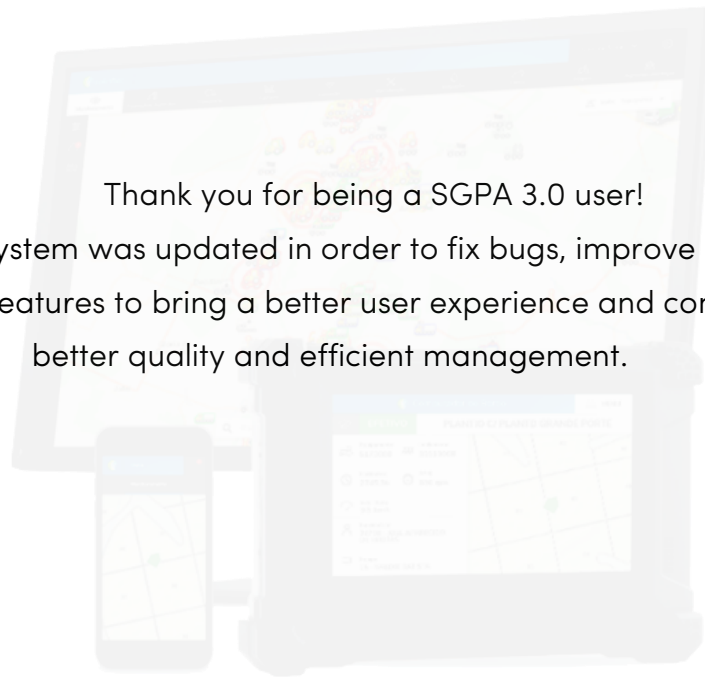
Some applications mentioned in this report may not be available in the feature pack installed in your SGPA 3.0

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Thank you for being a SGPA 3.0 user!

Our system was updated in order to fix bugs, improve performance and add new features to bring a better user experience and contribute to a better quality and efficient management.



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1. SGPA

1.1 Improvements

1.1.1 Analytic Map

Reformulation and optimization of the Yield Monitor module's processing flow.



Function enabled to the Clients/Environments of the Sugar Cane vertical that have the Yield Monitor Module.



Access on upper shortcuts Menu > Maps > Monitoring

1.2 Bugs

1.2.1 Analytic Map

Adjustment applied to remove the stops shown in the map when the "Stopped" State is unchecked in the legend.



Access on upper shortcuts Menu > Analytic Map

2. Monitoring

The Monitoring received some updates and adjustments related to the "layout". This version has all the already existent features from the previous version, but with an interface more modern and intuitive. The main change is related to the integration with the Analytic Map and the update in real time (without the need to wait for the update via the timer).



Initially, for the purpose of homologation and application of eventual corrections, this version was released for some Clients/Environments. After this phase, the other Clients/Environments will be informed and will receive this update along with a training to present the main changes in relation to the previous version.

Below are the latest improvements and corrections applied to the Clients/Environments that are using the aforementioned version.

2.1 Improvements

2.1.1 Rules Fences/Alert - Icons

Inclusion o the Alert icon (“Show icon in the Monitoring”). It currently works in conjunction with the “Generate alert in the Monitoring” option.

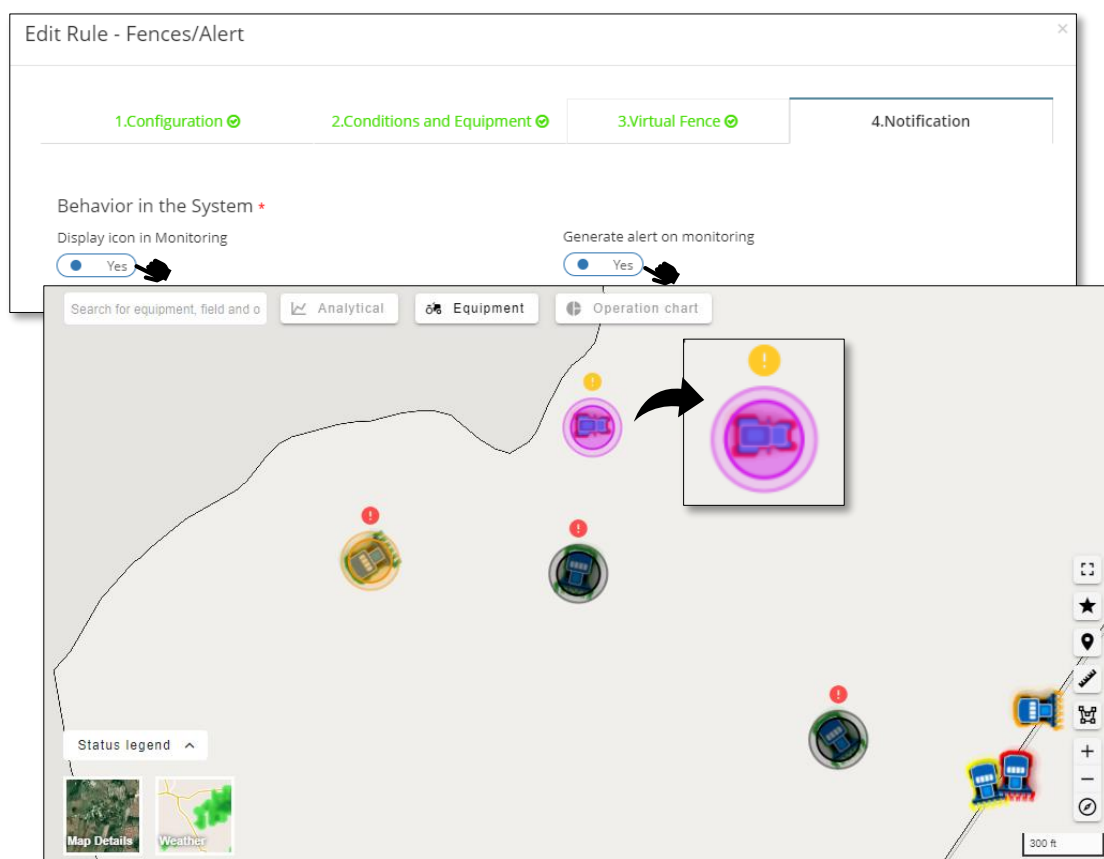



Figure 01 – Icon Alert

 Works in conjunction with the “Generate alert in the monitoring” option accessing in Records > Alerts > Rules - Fences/Alert.

2.1.2 Screen View

Some improvements have been applied to Screen View, they are:

- Inclusion of the function "Full screen" on the lower right corner of the map.

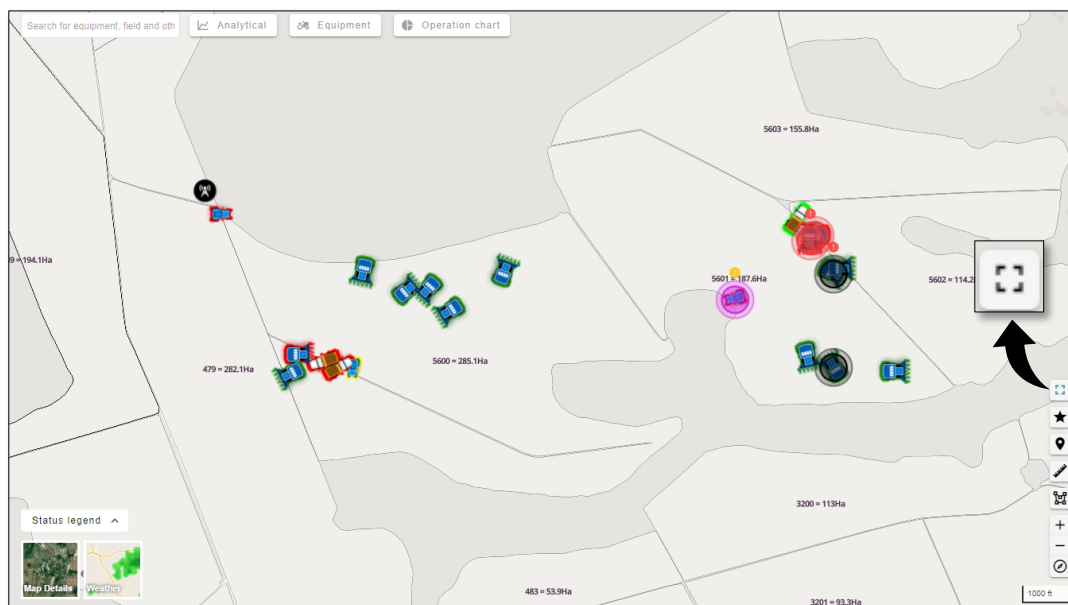


Figura 02 – Tela Cheia

- Improvement applied to improve the view of the layout on screens with resolutions inferior to *Full HD* (1024 x 768 e 1048 x 600).

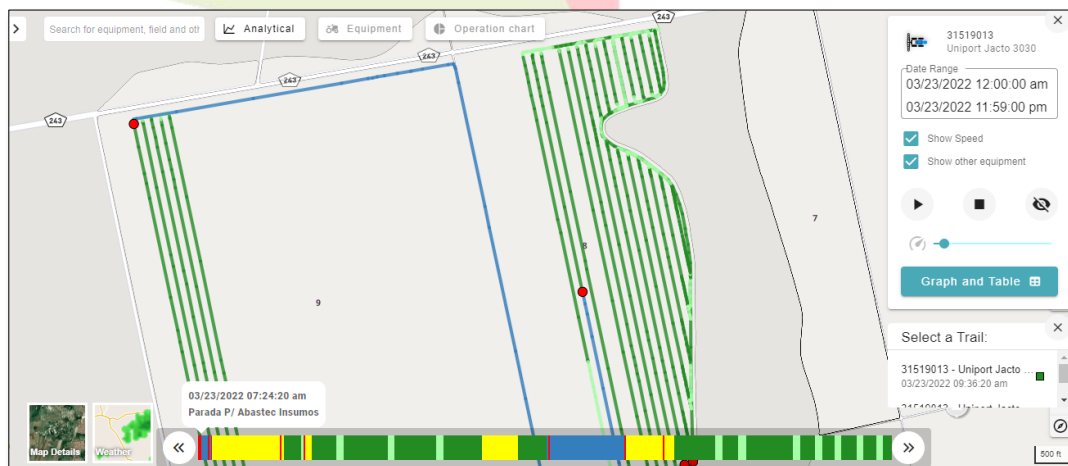


Figure 03 – Layout

2.1.3 Trail

Improvement made in order when selecting one of the records in the trail it is approximated (zoom in) for better visualization.

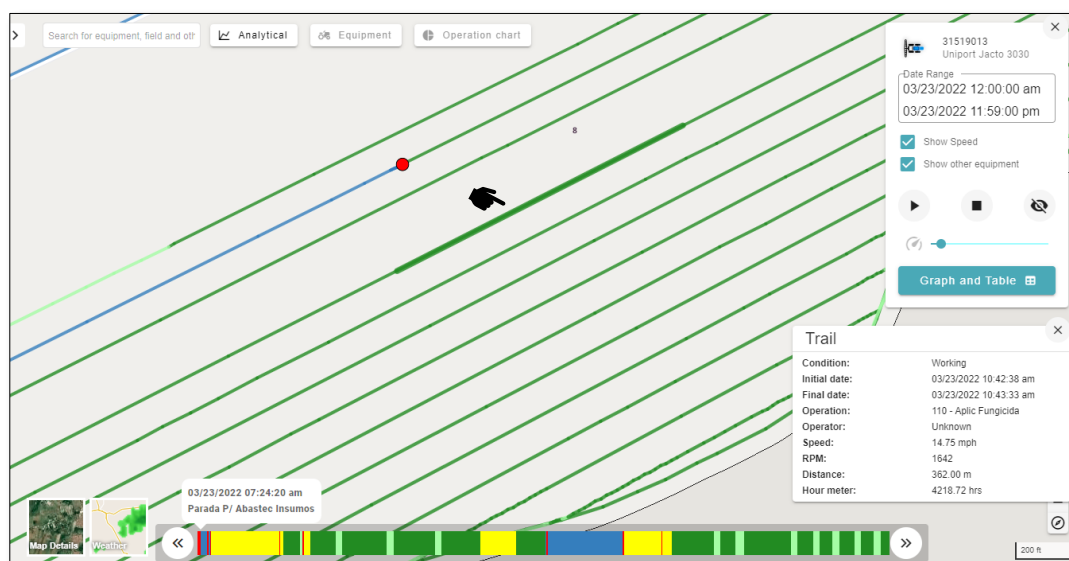


Figure 04 – Trail

2.2 Bugs

2.2.1 Information of the Equipment

Correction made in the "Rain" field of the Signals tab to standard the data display to two decimal places.

2.2.2 Trail - Graph

Correction made to correctly display the measure unit for the Distance variable displayed on the trail graph.

In case of questions or furthermore clarifications please contact us
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