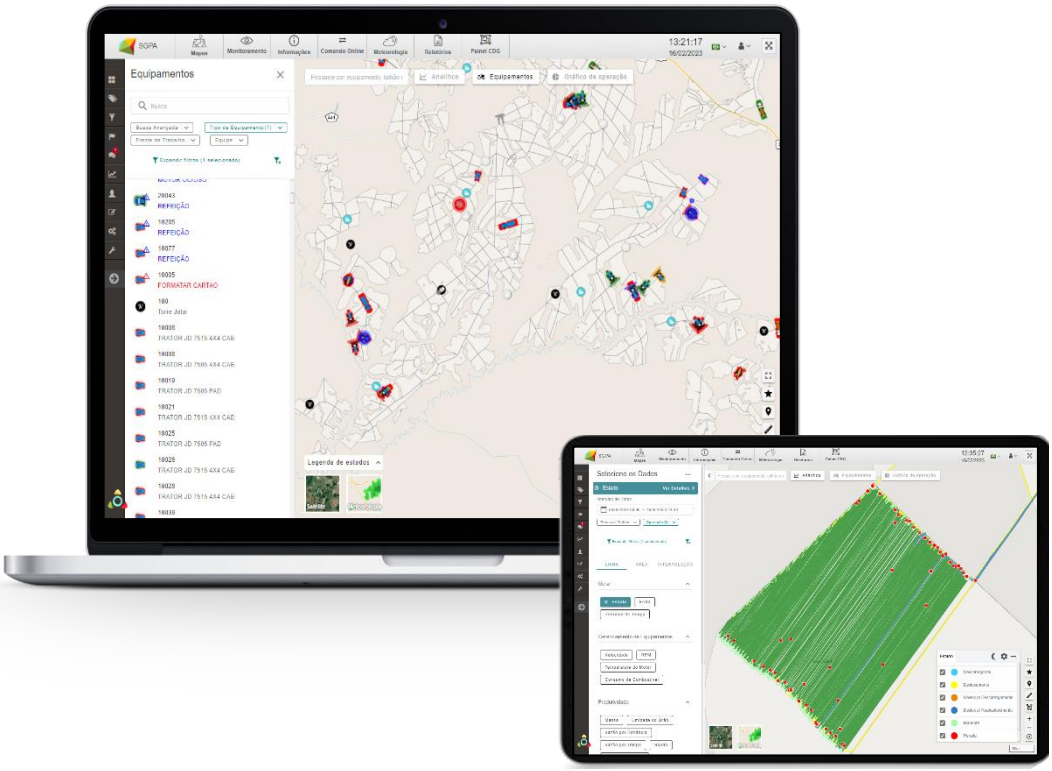
Changelog

SGPA3

Automated Process Management System



Changelog Version 2023/196
Period: 07/03/2023 to 07/07/2023
Revision 00
Date: 07/17/2023

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

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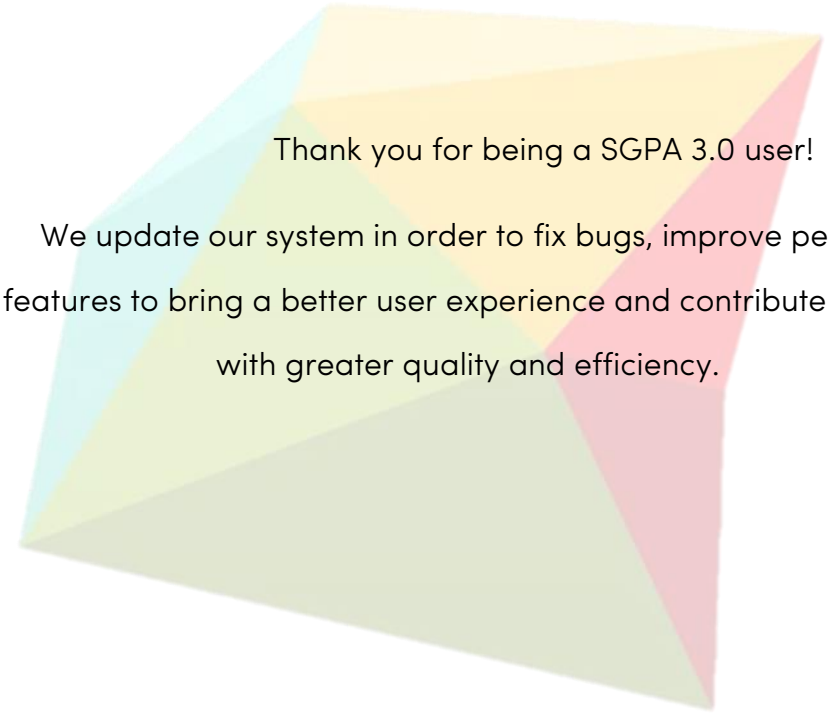

Thank you for being a SGPA 3.0 user!

We update our system in order to fix bugs, improve performance and add new features to bring a better user experience and contribute to management with greater quality and efficiency.

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1. SGPA3

1.1 Improvements

1.1.1 Records – Equipment Type

Improvements made to Pivot Equipment Type. As of this version, the information "Pivot Type" will be available in the Equipment record, with the options "Linear" and "Central". In addition, when selecting the "Central" option, the "Latitude" and "Longitude" fields will be displayed for entering the corresponding data. The purpose of the improvement is to generate maps of Worked Area, Effective Trail, Travel Time, and Stops of Pivot Equipment Type.

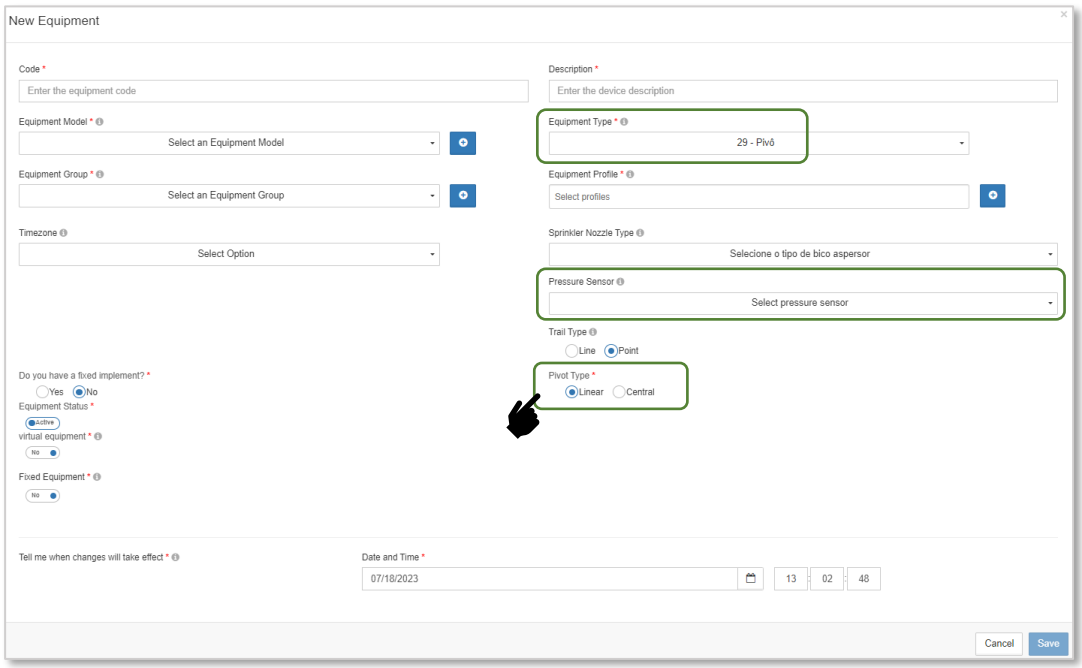

Image 01 – Linear and Central Pivot Type

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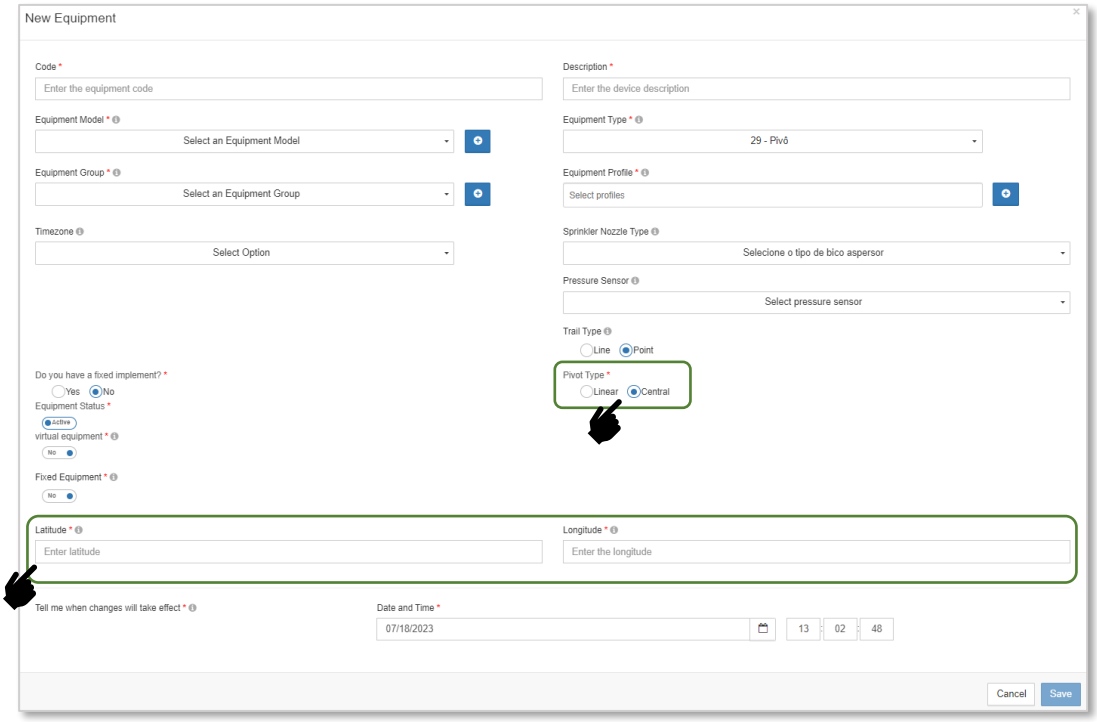

Image 02 – Latitude and Longitude Fields for Central Pivot

Go to Main Menu > Records > Equipment > New Equipment > Pivot

1.1.2 Records – Team

It has been added a new field in the "Team" file export to display the corresponding **ERP Team Code**.

Teams				
07/18/2023 1:08:52 PM				
Identifier	Description	Code ERP Team	Code Equipment	Code Unit
2				
3				
4				
6				

Image 03 – ERP Team Code field in the team record file export.

Go to Main Menu > Records > Team > Export

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1.1.3 PBI Reports - Filters

The option "Consider invalid values" has been added in the PBI Reports filters. This option was implemented to group and facilitate the use of PBI filters regarding records with invalid or non-existent entries in each client's database. Therefore, it was decided to provide a single option that includes all these values when checked, instead of individual options for each record.

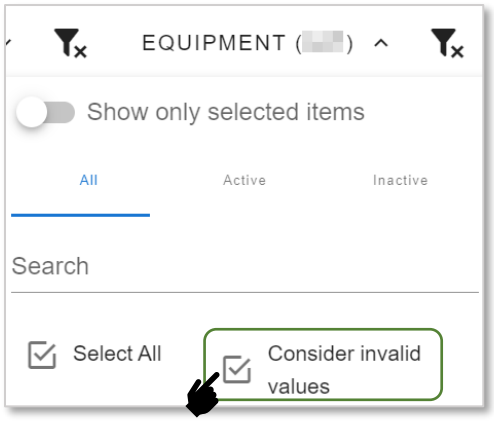

Image 04 – "Consider invalid values" option in the Equipment filter of PBI Reports

Functionality is activated when selecting the option "Select All" in a filter.

1.2 Bugs

1.2.1 Monitoring – Trail

Adjustment made in the Equipment Trail to display the arrows of the **Point Trails** pointing to the right direction.

Go to Top Menu > Monitoring > Equipment > Trail

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1.2.2 Records and Monitoring - Justification by Equipment Type

Adjustment made to display the **Alarm Justifications** in the Monitoring as registered for the **Equipment Type.**

Go to Top Menu > Monitoring > Equipment > Pop-up > Alarms/Alerts > Justify > Justifications by Equipment Type and in Records > Alarms > Alarm Justifications by Equipment Type > Justification

1.2.3 Maps - Interpolation

Adjustment applied to **Interpolation** maps to correctly load data when changing map parameters.

Go to Top Menu > Maps > Interpolation

1.2.4 Maps - CDA (Digital Certificate of Cotton)

Adjustment applied to the CDA Map (Digital Certificate of Cotton), in the "Productivity" parameter legend, to correctly display the conversion of values when changing the unit of measurement.

Go to Top Menu > Maps > CDA > Parameters > Productivity

Available for Environments of the Grain vertical that have the CDA (Digital Certificate of Cotton) solution enabled and with an active contract for the 2023 Harvest.

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1.2.5 Maps - CDA (Digital Certificate of Cotton)

Adjustment applied to the CDA Map (Digital Certificate of Cotton) so when changing between modules, Roll and Bale, the values of the **"Modules Stock"** are changed.

Go to Top Menu > Maps > CDA > Modules > Modules Stock

Available for Environments of the Grain vertical that have the CDA (Digital Certificate of Cotton) solution enabled and with an active contract for the 2023 Harvest. Applied as a hotfix on 07/12/2023.

1.2.6 CDG Pannel – Total Trips

Correction applied on the "Total Trips", "Finished Trips" and "Trips in Progress" screens to display the total data correctly.

Go to Top Menu > CDG Panel

Available for Environments of the Grain vertical that have the CDG (Digital Certificate of Grains) solution enabled. Applied as a hotfix on 07/12/2023.

1.2.7 PBI Reports – Operational Reports (Perennial)

Adjustment made to the Equipment filter of the PBI Reports "Operational Reports" to filter correctly by equipment of the selected branch.

Go to Main Menu > Reports > PBI > Filters > Equipment

Available for Environments of the Perennial vertical

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1.2.8 PBI Reports – Cutting, Loading and Transporting Cane

Adjustment applied to the "Cutting, Loading and Transporting Cane" PBI Reports filters to remove the "Operator" filter.

Go to Main Menu > Reports > PBI > Cutting, Loading and Transporting Cane > Filters

Available for Environments of the Sugarcane vertical

In case of doubt or further clarification, please contact us via email suporte@solinftec.com.br or call +55 18 3622 2270.

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