



ParlorBoss

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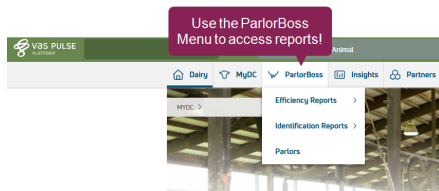
1. Using ParlorBoss

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1.1. Access ParlorBoss Reports

Question: How do I access ParlorBoss reports?

Answer: ParlorBoss reports are available in PULSE under the **ParlorBoss** menu at the top of the screen. See [ParlorBoss Reports](#) in the PULSE Online Help to learn more!



IMPORTANT: ParlorBoss version 2.8.9 or higher must be installed and integrated with DairyComp at your dairy for reporting to be available. [Contact Us](#) to get started

1.2. Change Stall EID Tags in ParlorBoss

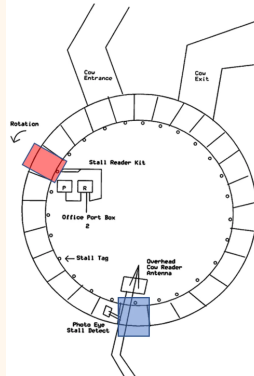
Question: How do I change an EID tag for a stall in ParlorBoss?

Answer: You can replace a single stall tag or multiple stall tags using ParlorBoss. Follow the steps below to find the bad stall EID tag, replace the EID on the parlor stall, and record the new EID tag number in ParlorBoss.

IMPORTANT: The bad stall tag will not be the stall that is missing on the display; rather, it will be the EID *at the stall reader when the missing stall on the display is at the cow reader.*

✓ Click here to learn more about identifying bad EIDs!

Note the red and blue shaded stalls in the parlor diagram below. The stall reader scans the stall EID tag when the stall is in the red position, and the cow reader scans the EID on the animal's ear tag when its stall is in the blue position.



If a stall tag is not read when it passes by the stall reader, ParlorBoss won't indicate that the stall tag wasn't read until the ID tag for the cow in the unread stall passes by the cow reader.

The difference in the number of stalls between the stall tag reader by the red stall and the cow reader by the blue stall is known as reader lag.

If a stall tag is not displayed in ParlorBoss when the cow reader scans the cow in the blue stall, you need to change the EID for the stall located at the reader lag distance from the cow reader (in this example, it is the red text).

Stall	ID	DSLH	DIM	DCC	TASK1	PEN	REPRO	
70	Y	13173	164	340	164	-	78	PREG
71	Y	14840	49	123	49	-	78	PREG
72	Y	14171	154	230	154	-	78	PREG
73	Y	13642	168	243	168	-	78	PREG
74	Y	14825	42	114	42	-	78	PREG
75	Y	13704	196	268	196	-	78	PREG
76	Y	14379	133	205	133	-	78	PREG
78	Y	14282	98	194	119	-	78	PREG
79	Y	12995	147	370	147	-	78	PREG
80	Y	13831	126	199	126	-	78	PREG
1	Y	25978	182	260	182	-	78	PREG

Stall 77 was skipped

ParlorBoss identified a bad stall tag

Once the bad stall EID tag is found, you can use an RFID wand (like the [**AWR300**](#) or RS420) to verify that the EID tag is bad.

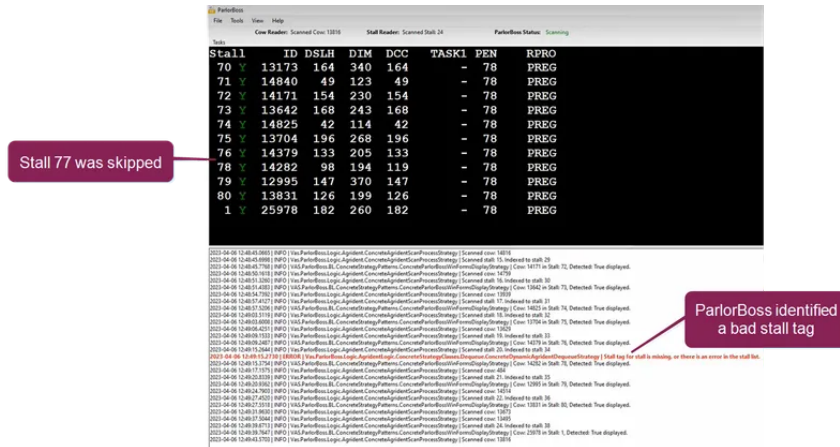
Expand the information below to learn more about replacing stall tags in ParlorBoss:

✓ Replace a single stall tag

Follow the steps below to replace a single stall tag in ParlorBoss:

1. Find the bad stall tag:

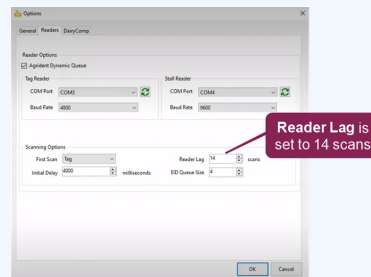
1. Note the skipped stall number from the ParlorBoss screen.



Stall	ID	DSLH	DIM	DCC	TASK1	PEN	RPRO
70	Y	13173	164	340	164	-	78
71	Y	14840	49	123	49	-	78
72	Y	14171	154	230	154	-	78
73	Y	13642	168	243	168	-	78
74	Y	14825	42	114	42	-	78
75	Y	13704	196	268	196	-	78
76	Y	14379	133	205	133	-	78
77	Y	14282	98	194	119	-	78
78	Y	12995	147	370	147	-	78
79	Y	13831	126	199	126	-	78
80	Y	25978	182	260	182	-	78

2. Subtract your reader lag value from the skipped stall number. For example, if stall 77 is skipped and your reader lag is 14, the bad tag is likely on stall 63.

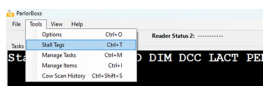
NOTE: To find your parlor's reader lag value, navigate to **Tools>Options>Readers>Scanning Options** in ParlorBoss



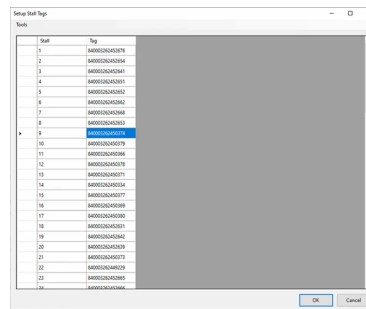
2. Replace the bad stall tag:

1. Remove the bad EID and install a new one for the stall.

2. In ParlorBoss, select **Tools > Stall Tags**.



3. Double-click on the EID number associated with the stall number you replaced and enter the stall's new EID number.

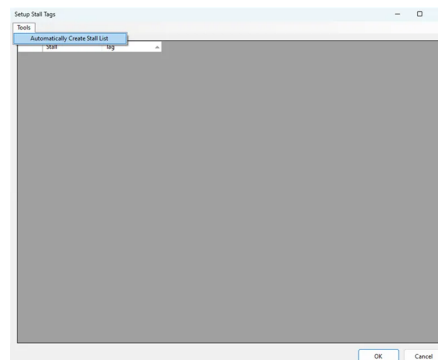


4. Click **OK** and ParlorBoss will resume operation.

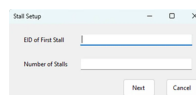
✓ Replace multiple stall tags

If you suspect several stall tags are failing, you can replace multiple tags and then use ParlorBoss to rescan and save the EIDs for each tag. Follow the steps below to learn how:

1. Note the EID for the first stall.
2. Select **Tools > Stall Tags** in ParlorBoss.
3. Click the **Tools** tab and select **Automatically Create Stall List**.



4. Enter the **EID of First Stall** and the **Number of Stalls** on the parlor, and then click **Next**.



5. Click **OK** and ParlorBoss begins scanning the stall tags and shows a progress bar. If all tags are read after one turn of the parlor, the progress bar will say 100% complete.
6. Click **OK** and ParlorBoss will resume operation.

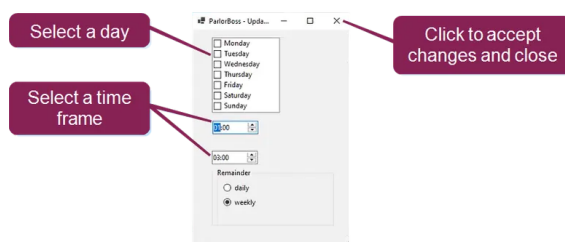
[< RETURN TO USING PARLORBOSS OVERVIEW](#)

1.3. Configure Auto Update in ParlorBoss

Question: How do I configure when ParlorBoss checks for software updates?

Answer: To avoid interrupting milking activities, you can configure ParlorBoss to search for software updates during specified time periods.

Follow the steps below to configure when ParlorBoss checks for updates.



1. From ParlorBoss, select **Help > Autoupdate**.
2. Select **weekly** or **daily** from the auto update window.
3. When you select weekly, you must choose a day and then select a time frame. If you select daily, only the time frame options are available.
Click the **X** to accept changes and close the window.

NOTE: If the time frame options are not set here, ParlorBoss checks for updates every 10 minutes.

[< RETURN TO USING PARLORBOSS OVERVIEW](#)

2. ParlorBoss Reports

✓ Required Setup

IMPORTANT: ParlorBoss version 2.8.9 or higher must be installed and integrated with DairyComp at your dairy for reporting to be available. [Contact Us](#) to get started! After the integration is activated, configure your parlor and milking shifts in PULSE. See The ParlorBoss integration is only available to DairyComp Unlimited dairies.

✓ Required Permissions

All users assigned to a role with Parlor Read permissions can view this feature.

See the topics below to learn more:

- [Edit Dairy User Permissions](#)
- [Manage Dairy Roles](#)

The **Reports** page allows you to view ParlorBoss efficiency and animal identification data in PULSE to help optimize your parlor operations. This information can help you review your management strategies to improve efficiencies for specific parlors, shifts, or pens. You can find this feature under the [ParlorBoss Menu](#).

Efficiency Reports

1

2

3

4

Turns Per Day

Filters: 07/01/2025 - 07/01/2025

Staging Rotary Parlor

Avg # of Turns per Day: 160

DATE	SHIFT #1	SHIFT #2	SHIFT #3	TOTAL NUMBER OF TURNS
07/01/2025	59	55	55	169
07/06/2025	57	54	55	166
07/05/2025	57	55	56	168
07/04/2025	57	55	55	167
07/03/2025	6	54	54	114
07/02/2025	58	56	56	170
07/01/2025	57	55	54	166

Identification Reports

1

2

3

4

Tasks Scanned / Expected

Filters: 07/01/2025 - 07/01/2025

Staging Rotary Parlor

Avg % Complete: 72.29%

DATE	SHIFT #1	SHIFT #2	SHIFT #3	TOTAL TASKS SCANNED / EXPECTED	% COMPLETE
07/01/2025	60 / 84	43 / 43	-	-	-
07/06/2025	229 / 313	219 / 299	48 / 75	496 / 695	73.47%
07/03/2025	251 / 325	226 / 302	230 / 322	709 / 949	74.77%
07/06/2025	456 / 671	585 / 838	77 / 91	1078 / 1600	67.38%
07/05/2025	53 / 68	0 / 0	436 / 649	489 / 717	68.33%
07/04/2025	464 / 580	0 / 0	55 / 78	519 / 658	78.88%

Follow the guidelines below when working with the FeedComp **Reports** page:

- 1 **View Reports:** Click a tab at the top of the page to view a specific report.

✓ **Click here for a list of all reports available!**

- Efficiency Reports:
 - [Turns per Day Report](#)
 - [Shift Start and End Report](#)
 - [Pen Time Report](#)
 - [Parlor Speed Report](#)
 - [Empty Stalls per Day Report](#)
 - [Pen Time Report](#)
- Identification Reports:
 - [Tasks Scanned/Expected Report](#)
 - [Cows Scanned/Expected Report](#)
 - [Wrong Pen Animals Report](#)
 - [Cows without ID Scans Report](#)

2 Filter the Data: Some reports include additional filter options at the top of the page.

3 View Report Summary: Some reports include an overall summary in a **GRAY** bar at the top left of the page.

4 View Report Data: Data may be presented in **Table** view or **Graph** view.

See the topics below to learn more:

2.1. ParlorBoss Setup & Troubleshooting

✓ **Can't find this feature? Make sure it's included in your subscription!**

A ParlorBoss integration is only available for DC Unlimited subscribers. MyDC subscribers may choose to integrate with one of our parlor partners in PULSE. See **Parlors** to get started.

Click **here** to learn more about the different versions of PULSE.

Follow these steps to activate the parlor integration and view data in PULSE:

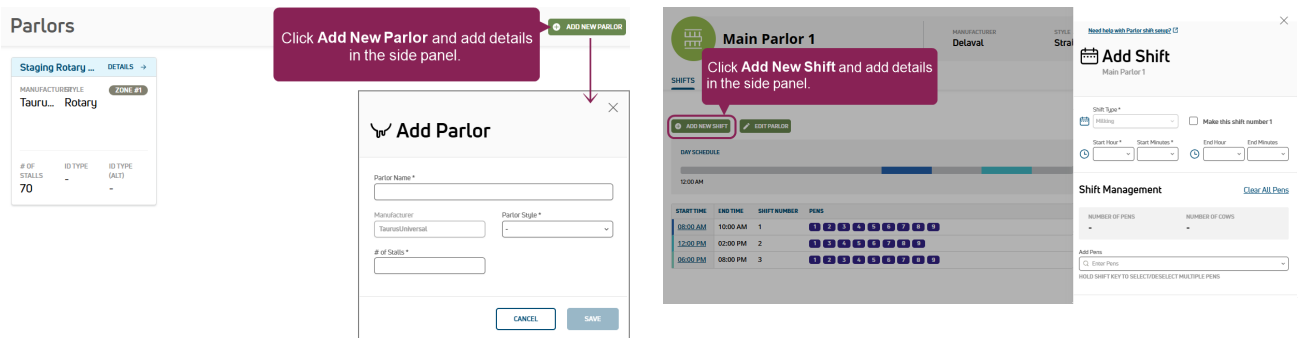
✓ **Step 1: Connect the DairyComp and ParlorBoss Integration**

VAS will connect the integration between DairyComp and ParlorBoss at your dairy as part of the installation process.

IMPORTANT: ParlorBoss version 2.8.9 or higher must be installed and integrated with DairyComp at your dairy for reporting to be available.

✓ Step 2: Configure Milking Shifts

After the integration is connected, go to PULSE and select ParlorBoss > Parlors to add your parlor and milking shift details. Follow the guidelines below when adding your parlor details:



- Click **Add New Parlor** at the top of the page to add your parlor.
- Click **Add New Shift** at the top of the page to add each of your milking shifts and associated details.

For help filling out the shift details, click here!

- **Shift Type:** Select either a **Milking** or **Cleaning** shift.
- **Start and End Hours/Minutes:** Enter the times at which you want the new shift to start and end. The system warns you if you attempt to create a shift at a time that already has a shift scheduled.

NOTE: The format of the start and end times can be changed from standard time to 24-hour time in your Platform account settings.

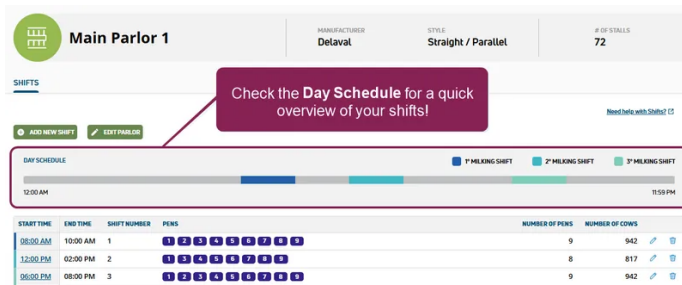
See [Edit Your User Account](#) to learn more.

- **Shift Management:** This section displays the number of pens currently assigned to the shift as well as the total number of animals in those pens. You can click the **Clear All Pens** link to remove all of the pens assigned to the shift.
- **Add Pens:** Enter the numbers of the pens you want assigned to the shift, separated by commas, or use a dash to indicate a range of pens. Click the "x" beside a pen number to delete it from the shift. You can also hold the shift key and check multiple pens from the drop-down.



NOTE: Pens do not need to be added in milking order.

- When complete, check the **Day Schedule** at the top of the page for a quick overview of your daily scheduled shifts:



- If necessary, you can edit shifts or parlors, as well as delete shifts:
 - **Edit Shift Details:** To edit a shift's details, click the edit icon .
 - **Delete a Shift:** To delete a shift, click the delete icon .
 - **Edit Parlor Details:** Click the Edit parlor button in the upper left side of the page.

✓ **Troubleshoot Connection Issues**

If you notice missing data (indicated by a hyphen "-") in your PULSE ParlorBoss reports, try the following troubleshooting steps:

1. Verify that ParlorBoss is running and wasn't closed accidentally.
2. Confirm the connection between ParlorBoss and DairyComp is active by checking your ParlorBoss logs and making sure that data is refreshing and sending to DairyComp as expected.
3. Check the ParlorBoss Autoupdate option to make sure it is turned on and set to a time outside of your standard milking shifts to avoid data interruptions. See **[Configure Auto Update in ParlorBoss](#)** for instructions.
4. Restart the ParlorBoss server.
5. Restart the DairyComp server.

✓ **Learn more about how ParlorBoss sends data to PULSE!**

ParlorBoss pulls required animal tasks from DairyComp every 15 minutes.

ParlorBoss also pulls PULSE milk shift configuration details to determine when shifts are scheduled to start and end. At the end of each milking shift, ParlorBoss sends raw parlor data to PULSE for reporting purposes. ParlorBoss checks for shift configuration changes in PULSE every 10 minutes.

3. ParlorBoss Release Notes

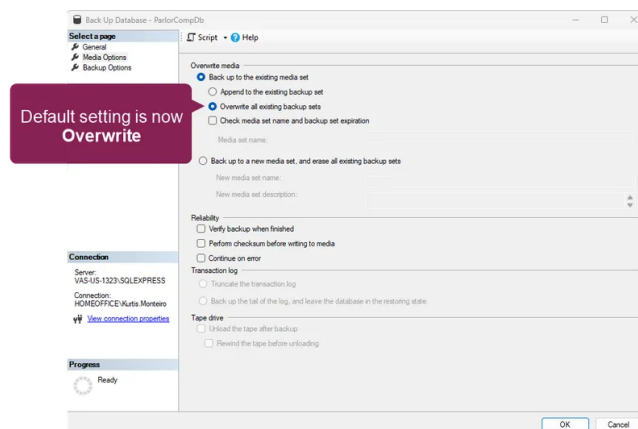
 See the information below to learn more about the enhancements and bug fixes in the latest ParlorBoss release!

ParlorBoss - Version 2.8.9

Release Date: October 8, 2025

ParlorBoss version 2.8.9 includes enhancements and minor bug fixes:

- Backup settings update: By default, ParlorBoss is set to **Overwrite** backups and only keeps three days' worth of backups. This setting was previously set to **Append** by default:



- Cow tasks improvements: ParlorBoss cow tasks are created after each update from DairyComp is received.

✓ Earlier Releases

ParlorBoss - Version 2.8.8

Release Date: June 9, 2025

ParlorBoss version 2.8.8 contains various bug fixes and integration improvements for our partners:

Bug Fixes

- GEA improvements: Completed numerous updates and bug fixes to improve ParlorBoss's integration with GEA rotary parlors.
- Empty stall assignment fix: Resolved an issue where animal IDs were assigned to more than one stall. Now, ParlorBoss correctly identifies empty stalls.
- Installer fix: Fixed an issue where the installer would get stuck after token validation.

ParlorBoss - Version 2.8.7

Release Date: May 6, 2025

Improvements

With this release, ParlorBoss is now compatible with GEA rotary parlors. We added a new type of communication that now works with GEA, so ParlorBoss can now receive and show the required animal information.

ParlorBoss - Version 2.8.6

Release Date: September 17, 2024

Bug Fixes

In this release, we fixed an issue where the auto-updater did not automatically update ParlorBoss to the latest version. We also added improvements to the auto-update process.

ParlorBoss - Version 2.8.5

Release Date: August 20, 2024

Expand the sections below to learn more:

✓ Enhancements

- SQL Server now automatically installs when you install ParlorBoss: When you install ParlorBoss, you no longer have to manually install SQL Server. The system now automatically installs SQL Server when you install a new version of ParlorBoss.
- You can now back up and restore your ParlorBoss settings: You can now back up and save the settings for your **Tag List**, **Manage Tasks**, **Manage Items**, and **Options** screens. Go to **File > Settings** to save your backup file, then restore your settings at any time.
- You can now enter another SQL instance for ParlorBoss: If you open ParlorBoss and there is no connection to an SQL server, you can now enter an SQL instance and create a new database directly on the machine.

✓ Bug Fixes

- Resolved an issue that occurred if you started running ParlorBoss while DairyComp was closed. Previously, if you opened DairyComp after ParlorBoss already collected some data, the system would display all the collected data in a delayed and unreadable way.
- Corrected the ParlorBoss version number displayed in the **About** ParlorBoss screen.
- Resolved an issue where you could not scroll to the bottom of the ParlorBoss **Log** screen if the log was not expanded.
- Several bugs were squashed in this update. For a detailed list, please contact [VAS Support](#).

ParlorBoss - Version 2.8.4

Release Date: April 1, 2024

Expand the information below to learn more about the updates in this release:

✓ Enhancements

- Improved the ParlorBoss auto-update process:
 - ParlorBoss now displays a warning message if the system tries to download the latest version of ParlorBoss when there isn't enough space on your device (less than 1 GB).
 - When ParlorBoss auto-updates, the system now checks if the update was successful. If the update was not successful, the system reverts back to an older version of ParlorBoss to ensure that service is uninterrupted.
- Reduced the amount of disk space used by ParlorBoss backups: Now, ParlorBoss backups only store data from the last 180 days to save disk space and better optimize ParlorBoss's performance.

✓ Bug Fixes

Several bugs were squashed in this update. For a detailed list, please contact [**VAS Support**](#).

ParlorBoss - Version 2.8.3

Release Date: October 23, 2023

Expand the information below to learn more about the updates in this release:

✓ Bug Fixes

Several bugs were squashed in this update, including:

- Fixed ParlorBoss scan times sent to DC305: ParlorBoss now sends the correct scan times to DairyComp 305. Previously, the scan times in ParlorBoss did not match the scan times in DairyComp 305.
- ParlorBoss saves your user settings: When you upgrade or reinstall ParlorBoss, the system now retains your settings, like Stall Tag, List Color, etc.
- Improved the Stall List screen: We fixed the Stall List screen so that the **Save** and **Cancel** buttons are always visible.

For a detailed list, please contact [**VAS Support**](#).

ParlorBoss - Version 2.8.2.3

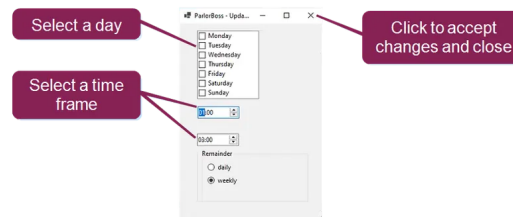
Release Date: June 1, 2023

Expand the topics below to learn more about the updates in this release:

▼ Enhancements

ParlorBoss can now be updated with the Auto Update feature: In version 2.8.2.3, ParlorBoss can be configured to automatically check for updates or check for updates during a designated time frame.

Follow the steps below to configure when ParlorBoss checks for updates.



1. From ParlorBoss, select **Help > Autoupdate**.
2. Select **weekly** or **daily** from the auto update window.
3. When you select weekly, you must choose a day and then select a time frame. If you select daily, only the time frame options are available.
Click the **X** to accept changes and close the window.

NOTE: If the time frame options are not set here, ParlorBoss checks for updates every 10 minutes.

▼ Bug Fixes

- Freezing issue: We have updated the ParlorBoss software to prevent it from freezing when scanning animals.
- Editing specific items: You can now edit specific stall items including stall and tag IDs. Previously, when selecting **Stall Edit** you could only edit all of the options and not specific items.
- Changes during Reinit Process: ParlorBoss no longer allows changes while the Reinit process is running. This addresses an issue where multiple instances of the process would start running, slowing down app performance.
- Refresh Cow confirmation: ParlorBoss now displays an alert when automatically refreshing, and it asks whether you want to continue the automatic refresh or start a manual refresh.
- "Get Support" error repaired: ParlorBoss no longer shows an error when you click on **Help > Get Support**.
- Repaired error when updating company details: ParlorBoss now saves new reader settings without sending an unexpected error.
- Added a maximize window option: We applied a fix to make secondary ParlorBoss windows larger. In some cases, secondary windows were hidden behind the main ParlorBoss window.
- Automatic refresh with Nedap settings: We resolved an issue when using a Nedap stall reader. Previously, ParlorBoss would not automatically update DairyComp with PBTIM, PBDAT, and autopen data.

Expand the topic below to learn more about our updated online help content!

▼ New Help Topic: Change Stall EID Tags in ParlorBoss

Do you know how to identify bad EID stall tags and change them in ParlorBoss?

See [Change Stall EID Tags in ParlorBoss](#) to learn more!

ParlorBoss - Version 2.0.6.55

Build Date: April 27, 2022

Release Date: May 2, 2022

Expand the topics below to learn more about the updates in this release:

✓ Enhancements

- Refresh Cow Command message: If ParlorBoss is processing a refresh while one is manually requested, the app displays a message to offer you the option to complete the refresh in progress or to stop and restart the refresh.
- ParlorBoss already running message: ParlorBoss displays an alert in the task bar when the app is already running.

✓ Bug Fixes

- Changes during Reinit Process: ParlorBoss no longer allows changes while the Reinit process is running. This addresses an issue where multiple instances of the process would start running, slowing down app performance.
- Switching scanner COM ports: ParlorBoss now supports switching scanners between COM ports.
- EID fix for country codes: ParlorBoss no longer requires DairyComp 305 to have EIDs in a numeric-only format.
- Scanner options change error: Updating scanner options no longer causes ParlorBoss to show an error message about company settings.
- Get Support error: ParlorBoss no longer shows an error when you click on **Help > Get Support**.