

FL8673002

Revision 02 (2025-03-21)

APP-SIMATICLEDS

RELEASE NOTES

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Revision history			
No	Date (yyyy-mm-dd)	Author	Comments
00	2023-09-30	Resologi	App-simaticleds 1.2.0 release (reference version for Dainsy 4.0.3)
01	2024-04-12	Resologi	App-simaticleds 1.2.1 release (reference version for Dainsy 4.0.4)
02	2025-03-21	Resologi	App-simaticleds 1.2.3 release (reference version for Dainsy 4.1.0)

Documentary references	
No	Description
FL8658001	DAINSY Linux release notes

Terms and acronyms	
No	Description

Acronyms and icons



Warning



Necessary preliminary steps



Reference to operating principles



Procedure completed



Future article



Tip or recommendation

Understanding emphasis in the document

Example Representative of Linux or DAINSY technical terminology.

Example Represents a Linux command line.

Example Represents the content of a file or the result of a Linux command line.

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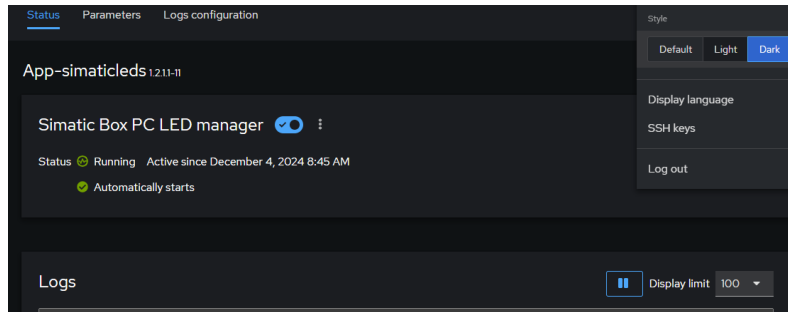
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1 APP-SIMATICLEDS 1.2.3

1.1 Feature updates

1.1.1 cockpit-dainsy#18 introduce the light/dark theme.

The cockpit panel can now be displayed in light or dark by selecting the style in the session menu.



2 APP-SIMATICLEDS 1.2.1

2.1 Feature updates

2.1.1 app-simaticleds#4 hardware watchdog conflict with Siemens SIMATIC IPCBX39A

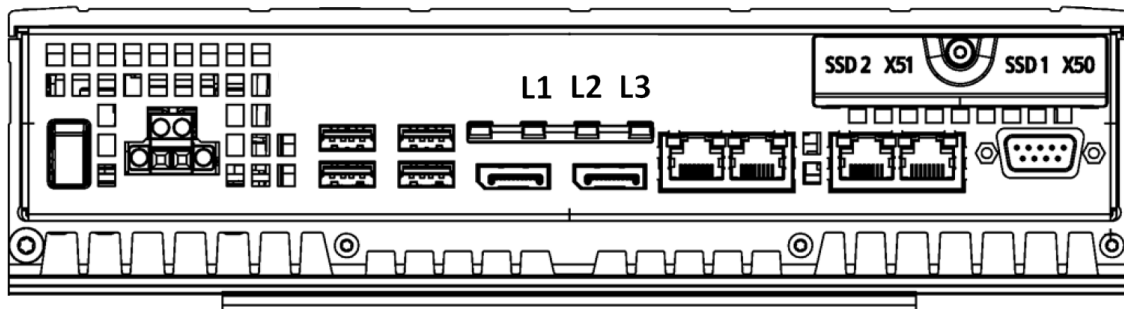
The processing of LEDs on the Siemens SIMATIC IPCBX39A machine creates a conflict with his hardware watchdog mechanism, which does not reset the machine when it times out. This issue has been fixed.

3 APP-SIMATICLEDS 1.2.0

3.1 Feature updates

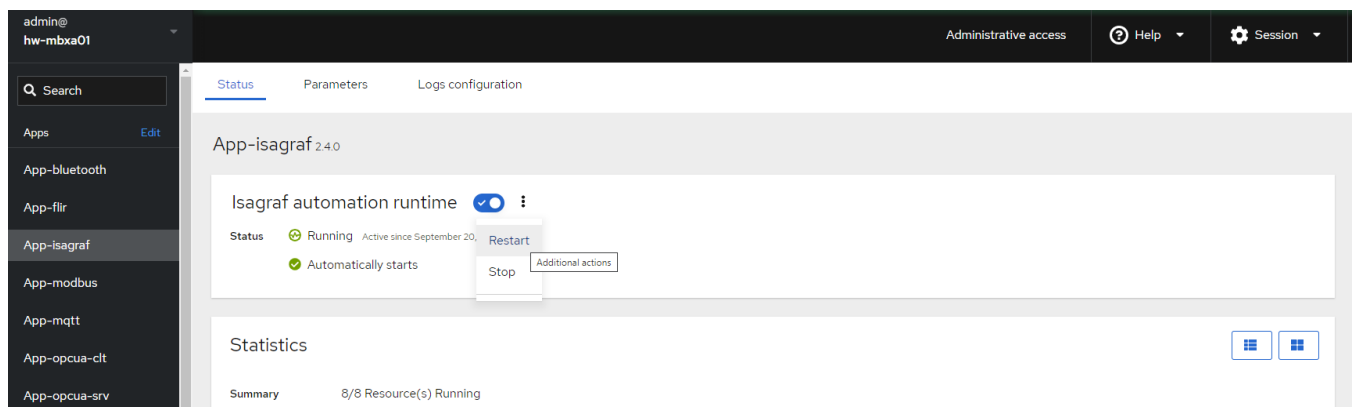
3.1.1 app-simaticleds#3 add support for Siemens SIMATIC IPCBX39A

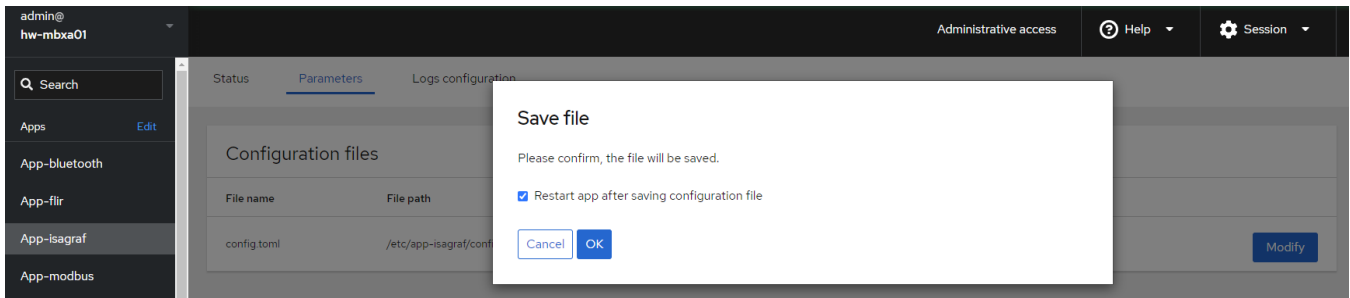
Added LED control support for the new Siemens SIMATIC IPCBX39A platform.



3.1.2 cockpit-app-base#19 make it easier to restart the application.

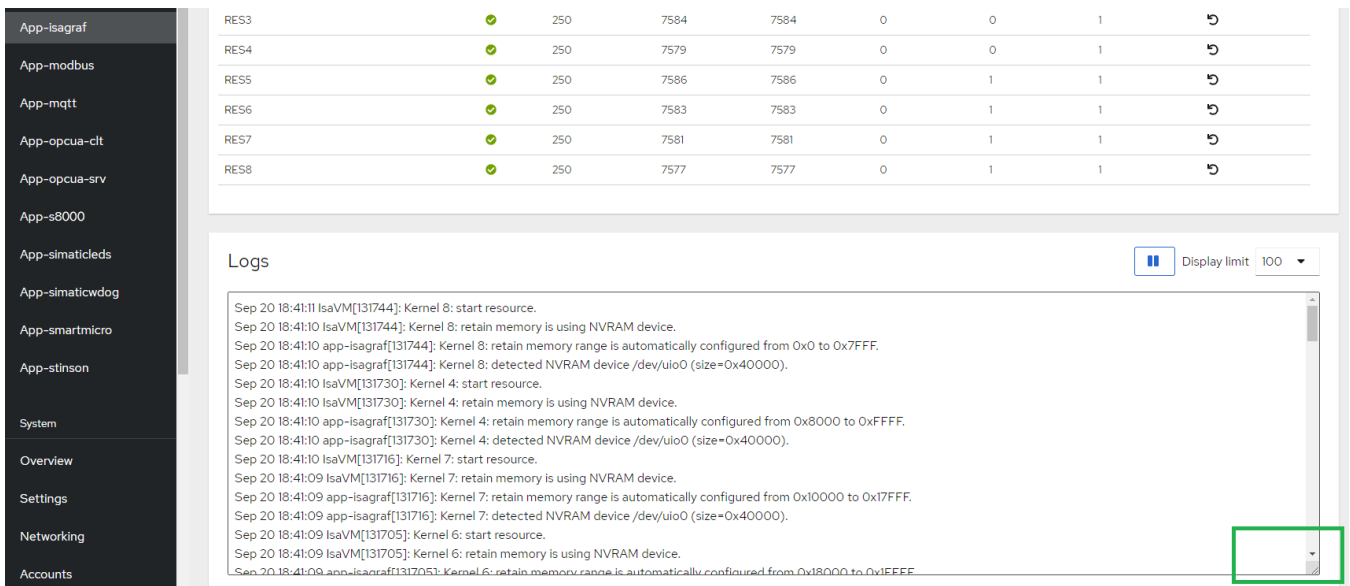
It is now possible to stop, start, activate, or deactivate the service from the Status tab. In addition, when a configuration file is modified and requires a restart of the application for the change to be applied, the user is asked to respond to the restart action if desired.





3.1.3 cockpit-app-base#24 allow resizing of logs section.

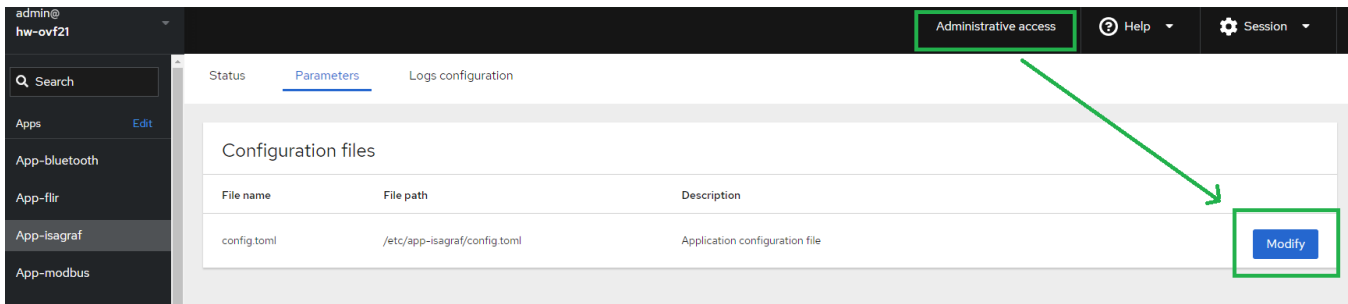
The user can now extend the size of the logs section.



3.1.4 cockpit-app-base#25 manages configuration files permissions.

File access security is now enforced according to the following policies.

- Reading files is always allowed for members of the `grp-config` security group or by super-users who have activated cockpit administrative mode.
- Modification of files deployed in the `/config` folder is allowed for members of the `grp-config` security group or by super-users who have activated cockpit administrative mode.
- Modification of files deployed in other folders is allowed by supers-users who have activated cockpit administrative mode.



3.1.5 dainsy#185 use of control groups (v2) by the creation of dedicated slice for the application.

With the release of DAINSY 4.0.3, the use of control groups is now possible and allows better sharing of machine resources between the installed applications. App-isagraf is now identified in a dedicated slice under the "app" tree and will have guaranteed access to resources according to the distribution established by the DAINSY policy.

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