

Laboperator v4.1.0

Changelog

2022-06-02



# Changelog

v4.1.0 - 2022-06-02

#### Added

- [Devices] Osmomat 3000 from Gonotec: new device (driver-osmomat v1.0.0).
- [Devices] Cedex Bio HT Analyzer (Serial/SiLA) from Roche: commands to control orders and start/stop the device (driver-roche-cedex-serial-sila v1.1.0).
- [Devices] Cedex Bio HT Analyzer [SiLA Client] from Roche: new device (driver-sila v1.3.0).
- [Usability] Support for displaying the application, and to set user preferred language, in French
- [Workflows] Support for querying accessible resources during workflow execution. To achieve this, a new action called "getResources" is added to workflow behaviors.

### Changed

- [Devices] Buddy from bAhead: updated definition with latest SiLA definition (driver-sila v1.3.0).
- [Workflows] When the last step of a Workflow is completed, if the user executing the Workflow does not have the permission to add a step to a dynamic Workflow, then the Workflow will automatically be considered as completed.

#### Fixed

- [Collections] Fixed navigation to parent collection in the collection selector being shown when managing resources inside collections
- [Workflows] Fixed error when trying to permanently delete a Workflow Run

#### Added

• [Devices] UR10 from Universal Robots: new device (driver-ur-dashboard v1.0.0).



## Changed

- [Resources] Archival of resources are replaced with hiding of resources. The changes are
  mostly cosmetic with minimum expected impact on user's ability to manage their
  resources.
- [Devices] R-300, R-220 pro, SyncorePlus from Büchi: simplified driver parameters. An upgrade to this version requires manually updating the parameters. (driver-buchi-openinterface v2.0.0).

#### Removed

- [API] APIv1 of Laboperator was deprecated since release of Laboperator v2.17.0 and is finally removed
- [Administrations] Management of user permissions and access to resources via ACL is removed in favor of RBAC.
- [Audit Trail] Activities page is removed in favor of Audit Trail
- [Collections] With the removal of ACL, the ability to review ACL permissions and filter resources based on ACL roles is also removed
- [Connectors] Non-functional attributes are removed from the Connector edit form and info panel.
- [Exports] Support for exporting to remote Network Drive is removed.
- [Organizations] The explicit distinction between Administrator and Member is removed in favor of assigned roles and permissions via RBAC

#### Fixed

- [Dashboards] Fixed issue with invalid count of data points in Line Chart elements
- [Exports] Fixed issue with export with sufficiently large amount of data points
- [Workflows] Fixed issue with outdated snapshot observed in workflows which have behaviors written to sequentially update a field and complete substep/step within a single action.