



SCHUNK Control Center - Release Notes

Version 1.4.2 (Build xxxx) - October 09, 2025

Supported operating systems: Windows 10/11

General Updates

- New Home Screen with improved app handling
- Updated UI-Design
- Updated Log Console

Mechatronic Grippers

Compatible Devices: EGP 40-IL-GKS, EZU, EGU (v5.1+), EGK (v5.1+)

Supported Communication: PROFINET, EtherNet/IP, EtherCAT via EoE, ModBus, IO-Link, Wireless

Features

- Includes Firmware/Support for EGU/EGK/EZU 5.3.1
- Includes Firmware/Support for EGP 40-IL-GKS 6.1.1

FTS

Compatible Devices: FTS (v2.1.0)

Supported Communication: PROFINET, EtherNet/IP, EtherCAT via EoE

Features

- First Release

Compensation Unit design tool

Features

- New result table
- Portuguese language

Version 1.4.0 (Build 4181) - June 12, 2025

Supported operating systems: Windows 10/11

General Updates

- New Tool for web: Compensation unit design tool

Compensation Unit design tool

- Initial release [Control Center in the Web](#)

Version 1.4.1 (Build 4223) - June 23, 2025

Supported operating systems: Windows 10/11

General Updates

none

Compensation Unit design tool

Bug Fixes

- Fixed a bug where the results were not displayed at the end of the calculation.

Version 1.4.0 (Build 4181) - June 12, 2025

Supported operating systems: Windows 10/11

General Updates

- New Tool for web: Compensation unit design tool

Compensation Unit design tool

- Initial release [Control Center in the Web](#)

Version 1.3.1 (Build 3669) - March 15, 2023

Supported operating systems: Windows 10/11

General Updates

- You can now enable a console in the settings, to view all data communicated with modules
- Several small improvements and bug fixes.

Mechatronic Grippers

Compatible Devices: EGP 40-IL-GKS, EZU, EGU (v5.1+), EGK (v5.1+)

Supported Communication: PROFINET, EtherNet/IP, EtherCAT, ModBus, IO-Link, Wireless

Features

- The EGP 40-IL-GKS is now supported
- You can now connect via Wireless to supported Grippers

Bug Fixes

- Fixed an issue with parameters containing invalid data
- Fixed wrong display of some parameter data
- Smaller issues within the scripting feature are fixed

Known Issues

- Flashing the version 6.1 via wireless connection to a gripper, may fail depending on the state of the gripper. Try the flashing process again.
- The app sometimes does not recognize a failed shutdown of the connected gripper.
- After switching the language some inputs are marked as invalid depending on the used decimal separator.
- Performance issues via Modbus and IO-Link

Version 1.3.0 (Build 2998) - October 15, 2024

Supported operating systems: Windows 10/11

General Updates

- The End User License Agreement got updated and is now visible within the app (About the App > License)
- Stability improvements

Mechatronic Grippers

Compatible Devices: EZU, EGU (v5.1+), EGK (v5.1+)

Supported Communication: PROFINET, EtherNet/IP, EtherCAT, ModBus, IO-Link

Features

- The UI got updated to ensure a better visibility of all the features.
- It is now visible when the connection to a gripper breaks down.
- You can now create a Service-Bundle for a gripper. This Bundle contains all important information for the SCHUNK Service-Team.
- The Mechatronic-Gripper App no longer claims Control Authority automatically. Switch the button on the left to set CA to your device.
- You can now use Keyboard Shortcuts
- We improved the explanation of features

Bug Fixes

- Fixed a bug where initialization of multiple Modbus Grippers failed
- Fixed a bug where wrong parameters appeared inside the scripting creation (Gripper App)
- Fixed a bug where Strong grip was selectable for grippers without a break.
- Fixed a bug where editing of parameters was not shown correctly.
- Fixed an issue where a user could enter a wrong Modbus baud rate and break the Modbus connection.

Known Issues

- Performance issues via Modbus and IO-Link
- Windows 7, 8 and 8.1 are no longer supported

Version 1.2.0 (Build 2227) - March 6, 2024

Supported operating systems: Windows 7/8/8.1/10/11

General Updates

- The End User License Agreement got updated and is now visible within the app (About the App > License)
- Stability improvements

Mechatronic Grippers

Compatible Devices: EGU (v5.1+), EGK (v5.1+)

Supported Communication: PROFINET, EtherNet/IP, EtherCAT, ModBus, IO-Link

Features

- The GPE (grip force maintenance) setting is now inside the "Movement" Tab
- More options for grippers were added to the search screen
- You can now connect to grippers via Modbus and IO-Link
- The UI is now adjusting itself on parameter changes

Bug Fixes

- Fixed a bug where the "Stop" and the "Fast Stop"-Buttons got hidden by error messages
- Fixed missing parameters after reconnecting to a gripper
- Fixed an issue where some components did not change the language immediately
- Fixed the canceled connection after changing the network settings
- A bug which caused manually added grippers to never initialize, got fixed

Known Issues

- If a gripper is connected to IO-Link, there may be a loss of performance in the UI

Version 1.1.0 (Build 1989) - January 9, 2024

Supported operating systems: Windows 7/8/8.1/10/11

General Updates

- Some minor design changes.
- General stability and performance improvements.
- Fixed a problem, where app started with a grey screen, when switching between different versions of SCHUNK app.

Mechatronic Grippers

Compatible Devices: *EGU (v5.1+), EGK (v5.1+)*

Supported Communication: *PROFINET, EtherNet/IP, EtherCAT, ModBus, IO-Link*

Features

- 200% Grip force on EGU grippers is now supported.
- Flashing firmware via Service CAN is now supported.
- The official gripper firmware releases 5.1 and 5.2 are now integrated for firmware update.
- In all GUI elements, comm. FW version is replaced with gripper FW version to avoid confusion.

Bug Fixes

- Fixed a problem where firmware was not flashed correctly to the gripper module.
- Fixed "Prepare for shutdown" functionality did not work properly.
- Fixed a crash, when user was trying to write invalid parameter values to the gripper.

Known Issues

- Sometimes the screen gets stuck at "Searching for devices" process. If this is happening to you, please retrigger "Search devices".
- The parameters of a module are getting hidden when using the "Reconnect" function in "Configuration" menu. To display them again, use function "Refresh" in "..." menu of Parameters tab, or reconnect to the gripper module from device selection dialogue.
- When user changes IP configuration from an already connected device using "Configuration" menu, there is no automatic reconnect to the new IP address. Please reconnect manually using the device selection dialogue.

Version 1.0.0 (Build 1803) - November 9, 2023

First release of SCHUNK Control Center