

Commissioning and configuration software for SCHUNK Products

Release Notes

Version	Comment	Supported Devices	Interface
1.3.1	Fixed Bugs: - Fixed an issue with parameters containing invalid data - Fixed wrong display of some parameter data - Smaller issues within the scripting feature in Mechatronic Gripper app are fixed - Several smaller improvements and Bug fixes Improvements & new features: - You can now enable a console in the settings, to view all data communicated with modules - The EGP 40-IL-GKS (specific version of EGP series) is now supported - You can now connect wireless to devices that have a wireless interface implemented 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	EGP 40-IL-GKS EZU (v.5.3 or later) EGU (v5.1 or later) EGK (v5.1 or later)	PROFINET EtherNet/IP EtherCAT ModBus IO-Link Wireless
1.3.0	Fixed Bugs: - 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. Improvements & new features: - The UI of the Mechatronic Grippers App got updated to ensure a better visibility of all the features. - It is now visible when the connection to a gripper breaks down.	EZU: all types EGU: all types with firmware version <= 5.3 EGK: all types with firmware version <= 5.3	PROFINET EtherNet/IP EtherCAT ModBus IO-Link

	- 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. - The End User License Agreement got updated and is now visible within the app (About the App > License) - You can now use Keyboard Shortcuts in the Mechatronic Gripper App. - We improved the explanation of features within our Mechatronic Gripper App. - Stability improvements Known issues: - Performance issues via Modbus and IO-Link - Windows 7, 8 and 8.1 are no longer supported.		
1.2.0	Fixed Bugs: - 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. Improvements & new 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. Known issues: - If a gripper is connected to IO-Link, there may be a loss of performance in the UI.	EGU: all types with firmware version <= 5.2 EGK: all types with firmware version <= 5.2	PROFINET EtherNet/IP EtherCAT ModBus IO-Link
1.1.0	Fixed Bugs: - Fixed a problem where firmware was not flashed correctly to the gripper module. - Fixed "Prepare for shutdown" functionality did not work properly.	EGU: all types with firmware version <= 5.2 EGK: all types with firmware version <= 5.2	PROFINET EtherNet/IP EtherCAT

	- Fixed a crash, when user was trying to write invalid parameter values to the gripper. Improvements & new features: 200% Grip force on EGU grippers 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 module FW version to avoid confusion. - Some minor design changes. - General stability and performance improvements. 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.		
1.0.0	Initial Release of the app.	EGU: all types with firmware version <= 5.1 EGK: all types with firmware version <= 5.1	PROFINET EtherNet/IP EtherCAT