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DEVICEPACK V7.1.4.0 (2025-08-12)

- New: Significantly revised basic IDE with support for online updates
Notice: The use of old projects is supported via a project import function
- New: Many minor and major improvements (detailed information about the new version can be found in the document FirstSteps.pdf)
- Change: Installation requires administrator rights
- Change: StartMe.exe has been removed (miCon-L is now started directly; communication settings for the controllers directly in the project)
- Change: Reduction of directly supported controllers: STG-32, STG-606, STG-860, and all WCU-XXX

DEVICEPACK V3.8.1.0 (2021-12-17)

- New: support of WCU860S (templates, examples, image)
Note: WCU860S is compatible with STG-860 (->Centralization of sample projects in the directory "...\\miCon-L\\PROJECT\\SAMPLE_PROGS\\STG-8XX")
- New: sample project „REMANENCE_TEST“ for STG-8XX
- Change: Updating of the USB/RS-232 driver in the directory "...\\miCon-L\\SETUP\\USBdriver“ from V2.08.28 to V2.12.36.4
- Change: Centralization of the general test projects for STG-8XX and WCU860S in the directory "...\\miCon-L\\PROJECT\\SAMPLE_PROGS\\STG-8XX“ (BENCHMARK, LIB_TEST, REMANENCE_TEST)
- Bugfix: usable remanence memory size for the STG-8XX: The full size of 128 bytes is now supported (firmware version V1.1.0.0 required, refer to changelog)
- Bugfix: the problem of getting stuck when opening a project due to loading issues with printer fonts will be avoided now.

DEVICEPACK V3.8.0.0 (2018-10-01)

- New: support of STG-860 (templates, input/output library, and examples)
- New: design of projects largely unified and simplified (templates, examples)
- New: quick start templates (standard projects with simple input/output access)
- New: additional functions for STG-8xx (PWM High Resolution Mode, GetPower Error, UserRemanence-BIT/BYTE)
- New: benchmark projects for STG-8xx
- Change: images of the controller removed from the majority of the templates and examples (images are collected in "miCon-L\\IMAGES")
- Change: aids reworked (input/output blocks, tools, CAN Layer 2 for STG-8xx)
- Change: test project "LIB_TEST" enhanced for STG-8xx (edge detection, flip-flops) and minor errors simultaneously corrected
- Change: "First Steps" reworked
- Change: CAN bit rate setting for STG-8xx also possible with comma (83.333) (not downward compatible to older device-packs)
- Bugfix: recovery of newly created projects works correctly now
- Known issue: usable remanence memory size for the STG-8XX. Errors are displayed during download if more than 32 bytes of remanence memory are used
- Known issue: getting stuck when opening a project. It can happen that miCon-L gets stuck when opening a project due to system dependencies in the fonts. *Workaround: keep operating system and drivers up to date (reinstallation of Windows)*

DEVICEPACK V3.7.0.3 (2017-11-02)

- Bugfix: example projects: IO DEMO STG-32/550/570/580/606/650/680/WCU-650: macro: "99.1.COUNTER" corrected and changed

DEVICEPACK V3.7.0.2 (2017-11-01)


- New: timer (Float) (V2.1) available for STG-580 and STG-680
- New: test project "TIMER_TEST" for timer(Float) (V2.1) für STG-580, STG-680, STG-800
- New: test project "LIB_TEST" for standard blocks for STG-580, STG-680

DEVICEPACK V3.7.0.1 (2017-10-26)

- Change: incomplete template for STG-85 has been removed
- Bugfix: CAN for STG-8xx: 29Bit-IDs has been realized with 16bit, however incompletely

DEVICEPACK V3.7.0 (2017-10-25)

- New: support of STG-820, STG-850 (templates, libraries, and examples)

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- New: example for DMA-20 (STG-570, STG-800)
- New: Modbus for STG-580/680: Parameter dialog enhanced with the setting possibility for parity and the number of stop bits
- New: timer (float) (V2.1): corrected and changed behavior of the clock generator
- Bugfix: CAN for STG-800: There is no need for the presence of CAN receiver blocks to ensure the correct function
- Bugfix: Help for the input/output library of the STG-800 (PWM frequency range)
- Bugfix: clock generator in "timer (float) (V1.1)" (cycle length corrected in "timer (float) (V2.1)")
- Known issue: CAN-29 Bit - bug: In STG-8XX projects it is not possible to send and receive 29 Bit-IDs which are larger than 16 Bit. *Workaround: Exclusive usage of 29 Bit IDs which are less or equal 65535*

DEVICEPACK V3.6.1 (2017-03-06)

- Change: enhancement of the example "LIB_TEST"
- Bugfix: STG-800 (FlowChart)
- Known issue: CAN configuration - bug: In STG-800 projects a valid CAN configuration will not be established and the CAN communication does not work. *Workaround: Use a CAN Receiver block (whether 11 or 29 Bit)*
- Known issue: CAN-29 Bit - bug: In STG-800 projects it is not possible to send and receive 29 Bit-IDs which are larger than 16 Bit. *Workaround: Exclusive usage of 29 Bit IDs which are less or equal 65535*

DEVICEPACK V3.6.0 (2017-02-21)

- New: support of STG-800 (template, libraries, and examples)
- New libraries from STG-800 onwards: PID controller, signal generators, numeric, transmission element, shift and rotate
- New from STG-800 onwards: system access blocks used for reading out system data (boot counter, UID of the controller, ...) but also for the activation of special functions (PWM measurement, encoder function, ..)
- Known issue: CAN configuration - bug: In STG-800 projects a valid CAN configuration will not be established and the CAN communication does not work. *Workaround: Use a CAN Receiver block (whether 11 or 29 Bit)*
- Known issue: CAN-29 Bit - bug: In STG-800 projects it is not possible to send and receive 29 Bit-IDs which are larger than 16 Bit. *Workaround: Exclusive usage of 29 Bit IDs which are less or equal 65535*

DEVICEPACK V3.5 (2016-08-03)

- New: support of STG-580, STG-680, STG-700 (templates, libraries, examples)
- New: library for the communication via Modbus
- New: library for the control of a stepper motor
- New: block for the measurement of the CPU load
- Bugfix: CAN: simultaneous usage of an identifier in 11-bit format and in 29-bit format is now possible

DEVICEPACK V3.4 (2016-05-19)

- New: support of the STG-32 (derivation from STG-550, template, adaption of the examples)

DEVICEPACK V3.3.1 (2015-10-23)

- New: CAN layer 2 library (V2.0) (29-bit identifier)
- Change: all projects and templates using CAN
- Bugfix: path set for simulation DLLs (warning for missing I/O blocks in the simulation disabled)
- Bugfix: help for the Flowchart in English language (was in German language already available)

DEVICEPACK V3.3 (2015-09-23)

- New: support of STG-550, STG-650, STG-606 (templates, libraries, and examples)
- New: CAN layer 2 library (V1.0)
- Bugfix: example "OPERATING_HOURS" has been corrected

DEVICEPACK V3.2 (2014-10-10)

- New: support of WCU-501

DEVICEPACK V3.0 (2013-12-03)

- Templates + aids for STG-1X0

DEVICEPACK V2.0 (2013-10-29)

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- Pictures and examples adjusted for STG-600

DEVICEPACK STG-600 (2013-10-21)

- New: support of STG-600 (templates, libraries, and examples)

DEVICEPACK STG-500 (2012-11-16)

- Actualization

DEVICEPACK V1.0 (2012-05-24)

- Release