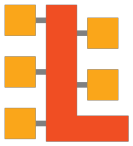
ECUMASTER Light Client
CHANGELOG



Changes in v2.5 (2026/11/20)
- Added: Support for Gateway Lite firmware
- Added: CSV trace format (Configured via More… → Settings…)
- Added: Direct trace save method, which allows to log beyond the 1 million frame limit (Configured via More… → Settings…)
- Added: Support for the new EMU PRO versioning scheme (starting from 261.0)
- Added: Support for compound/multiplexed frames in CANX and DBC exports
- Fixed: Main app window returns to foreground after device firmware upgrade
- Fixed: Handling of Unicode characters in trace file names

Changes in v2.4 (2025/09/18)
- Added: Support for GDI Driver 3.5 firmware
- Improved: CANX Exporter now supports decimal places
- Fixed: HTML Exporter now properly handles negative offsets
- Fixed: Load Project now works correctly for the Lambda To CAN device

Changes in v2.3 (2025/01/16)
- Added: Support for GDI Driver

Changes in v2.2 (2024/04/11)
- Added: Support for World Supersport Advanced Display Unit (ADU5) by Solo Engineering (Season 2024)
- Fixed: Loading of ECUMASTER CAN Switchboards projects is now working correctly

Changes in v2.1-beta (2023/04/12)
- Added: Support for HTTPS connection for firmware upgrade
- Improved: UI: Mouning file from ECUMASTER.COM: most recent files appear first
- Fixed: UI: CANopen node ID selection for keypads has been corrected
- Fixed: Informations about "In:"/"Out:" CAN IDs for keypads have been corrected again.

Changes in v2.0 (2022/01/21)
- Added: Support for devices with 12-digit serial numbers
- Added: HTML CAN definition exporter (button More / Export CAN definition HTML)
- Fixed: CANX Exporter: signed/unsigned for 16bit types was corrected.
- Fixed: UI: Paused transmit frames are no longer unnecessary unpaused when restarting the application

Changes in v1.7 MASTER (2020/03/12)
- Added: Support for Compound CAN Streams in LambdaToCAN device.
- Fixed: Informations about "In:"/"Out:" CAN IDs for keypads have been corrected.
- Fixed: DBC Exporter: dot (.) in signal name is now replaced with underscore (_).
- Updated: firmware of USBtoCAN updated to version 15.1 (included in the program). It's recommended to upgrade.

Changes in v1.5.1-rc7 (2019/07/30)
- Added: Export to .DBC file (More/Export device .DBC file...)
- Improved: Load Project works correctly in all cases

Changes in v1.5-rc6
- Added: You can now work with the configuration of the device without the physical device connected (button More: Load device from file/ECUMASTER.com...)
- Added: Save, Load, Reset commands added to Properties toolbar
- Added: Failed of Autodetect devices leads to the initial screen
- Added: Offline option in the initial screen - useful for "Load device from..."
- Added: Save device to .CANX (preliminary version)
- Added: Changelogs added to online firmware

- Added: New More button
- Changed: Reset to default moved to Properties toolbar
- Changed: Trace file extension changed to .trace
- Changed: Trace file format changed
- Changed: Application executable file name changed from LC.exe to LightClient.exe
- Fixed: The trace file is now limited to 1000000 messages to prevent an out-of-memory crash when collecting frames for several hours
- Fixed: Keypads versions are properly displayed.
- Updated: firmware of USBtoCAN updated to version 14.0 (included in the program). It's recommended to upgrade.

Changes in v1.4-rc5
- Added: CAN Switchboard V3 support.
- Fixed: devices with an unsupported LightClient specification are visible again (bug intoduced in version v1.3-rc4)

Changes in v1.3-rc4
- ADU is now visible on the CAN bus

Changes in v1.1-rc2
- New: CAN Transmit! (Alt+T, Insert) .
- Improved: Restore button also work with keypads.
- Improved: CAN error handling for USBtoCAN improved.
- Improved: LightClient window can be resized and minimalized.
- Added: BatteryIsolator support.

Changes in v1.0-rc1
- New: Firmware upgrade from the Web. Just press the Upgrade button and select "Download from ECUMASTER.com".
- New: It's possible to view manual of the device in the Web (press the Manual button).
- New: Added Set Comment of the device.
- New: Added Restore option to restore all variables of the device to factory default.
- New: Revision of the device added.
- Improved: CANbus bitrate autodetection improved for Auto mode.
- Improved: Performance of the program improved. It's now possible to sniff the heavy CAN traffic.
- Updated: firmware of USBtoCAN updated to version 0.12 (included in the program). It's recommended to upgrade.

Changes in v0.1.8
- Compact layout, it works better on small screens.

Changes in v0.1.6
- Switching CAN adapter between ADU, PMU and Light Client

Changes in v0.1.5
- Ecumaster USBtoCAN updated to 0.01.3
- Save Trace button added - it now possible to save all messages to .TRC file
- Ecumaster WheelSpeedToCAN support

Changes in v0.0.2
- Ecumaster USBtoCAN updated to 0.9
- Kvaser is working again