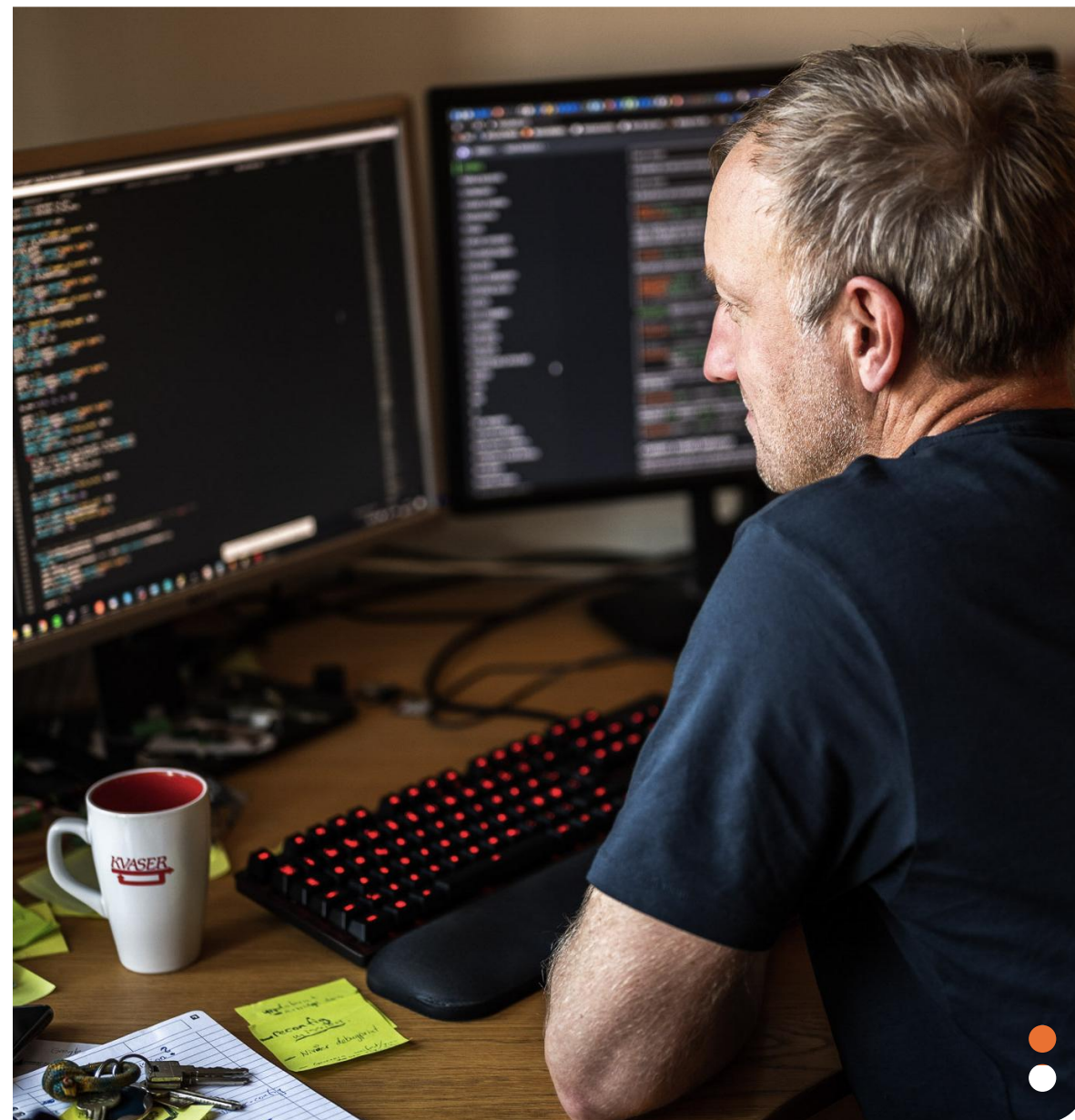




About us

- A world leading M2M communication provider, with a primary emphasis on innovative and effortless CAN interface solutions.
- The trusted experts in the CAN bus protocol for over 40 years
- Headquarter in Gothenburg, Sweden and regional offices in LA, United States; Shanghai and Hong Kong, China.
- Kvaser products, engineered and manufactured in Sweden, are developed and designed for premium quality, reliability and ease of use.
- Kvaser Qualified Sales Representatives provide support and service in many different industries and geographies.
- Industry and Applications specific tools using Kvaser interfaces and dataloggers provided by over 50 Kvaser Technical Associates.



Kvaser hardware

Product family overview



USB Products



PCI/Embedded



Loggers



Wireless



Ethernet



Accessories & Cables

What Kvaser offers

We provide more than hardware



Services

- Free support
- Education
- Knowledge Center



API

- Libraries within CANlib SDK for CAN, LIN, DBC files, Datalogger configuration and access, remote access, XML files
- Windows and Linux support



Software

- Kvaser SDK for developing your custom application (free)
- Applications from Kvaser Technical Associates
- CanKing Bus Analyzer (free)
- Various user tools for configuration



Hardware

- High quality hardware designed to last
- One Kvaser Driver connects to all Kvaser Hardware
- Customization of function and form factor available on request



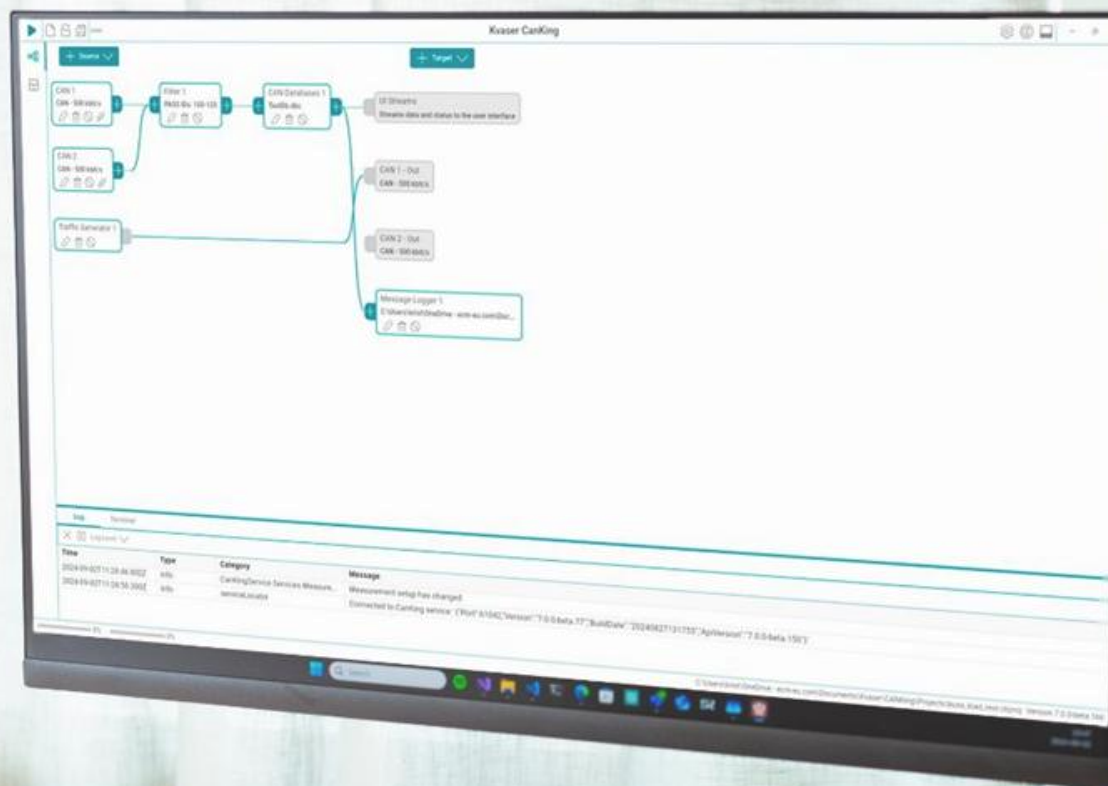
Higher Layer Protocol

- Protocol Stack from Kvaser Technical Associates
- HLPs supported for CAN and LIN



Industries

- Wherever CAN is used, Kvaser is there
- Automotive (ICE and EV), Heavy-Duty vehicles, Industrial Automation, Medical, Marine, Robotics, Building Automation, Domestic Appliances and many more



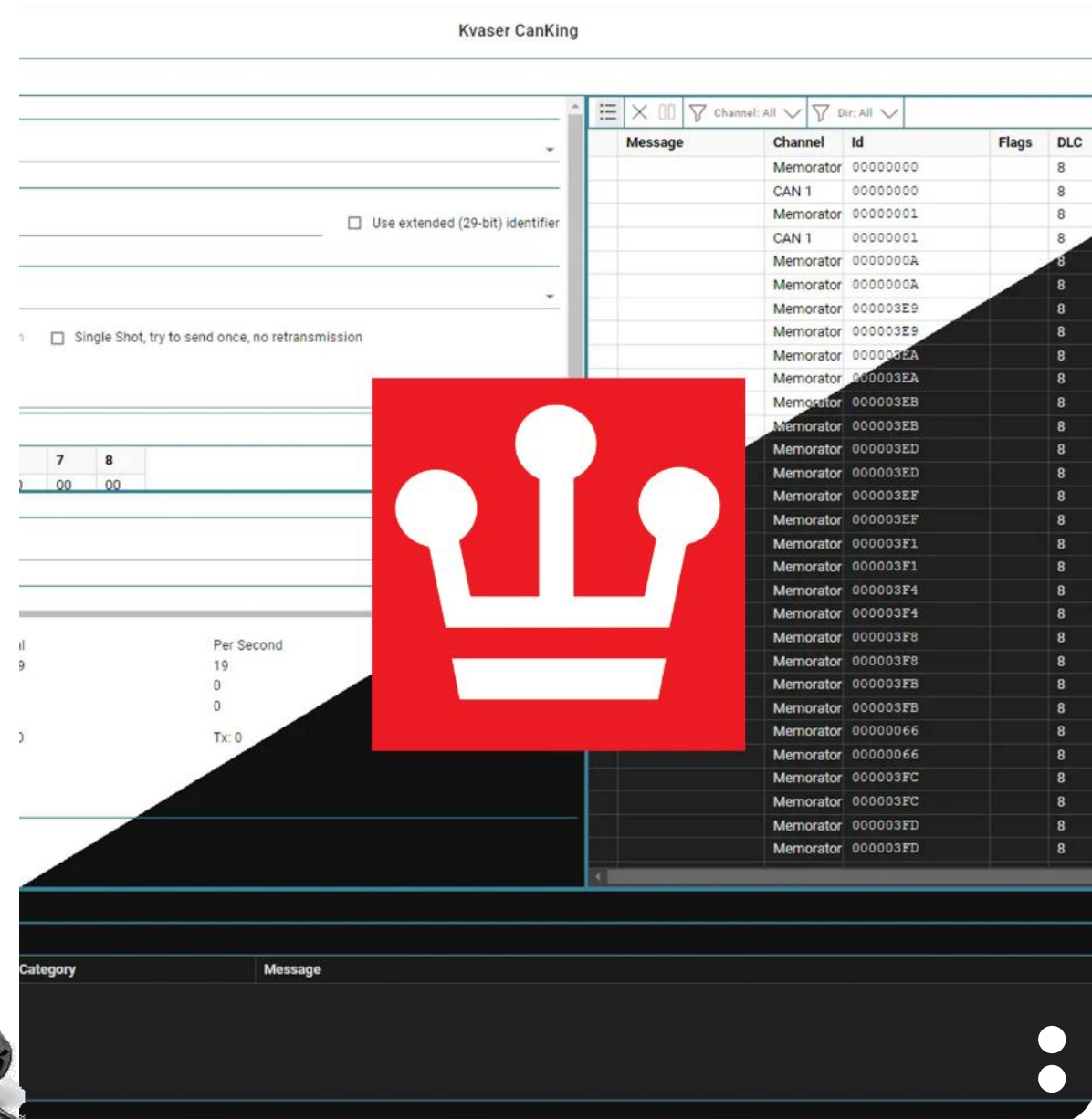
Kvaser CanKing 7



Kvaser CanKing 7

Free CAN & LIN Bus analysis software

- ✓ Complements Kvaser hardware with a free tool for network traffic analysis
- ✓ Designed for both software engineers and traditional bus analysis users
- ✓ Provides a flexible platform where customers, partners, and Kvaser can adapt and extend functionality over time. Extensions can be shared globally by the user community
- ✓ Built to support modern and future network technologies: CAN FD, LIN, CAN XL(future release)
- ✓ Future-ready architecture: potential to run on-target (Edge Computing)
- ✓ Cross-platform support: Linux, Windows, x64, ARM64
- ✓ **On Kvaser Edge and embedded platforms**



KEY FEATURES CANKING 7



Flexible workspaces & user experience

- Modern GUI with graphical measurement setup
- CAN / LIN Trace
- CAN Send
- CAN Traffic Generator
- CAN Bus Statistics
- Signal Data Table
- Dark Mode (toggle anytime)



Logging & automation

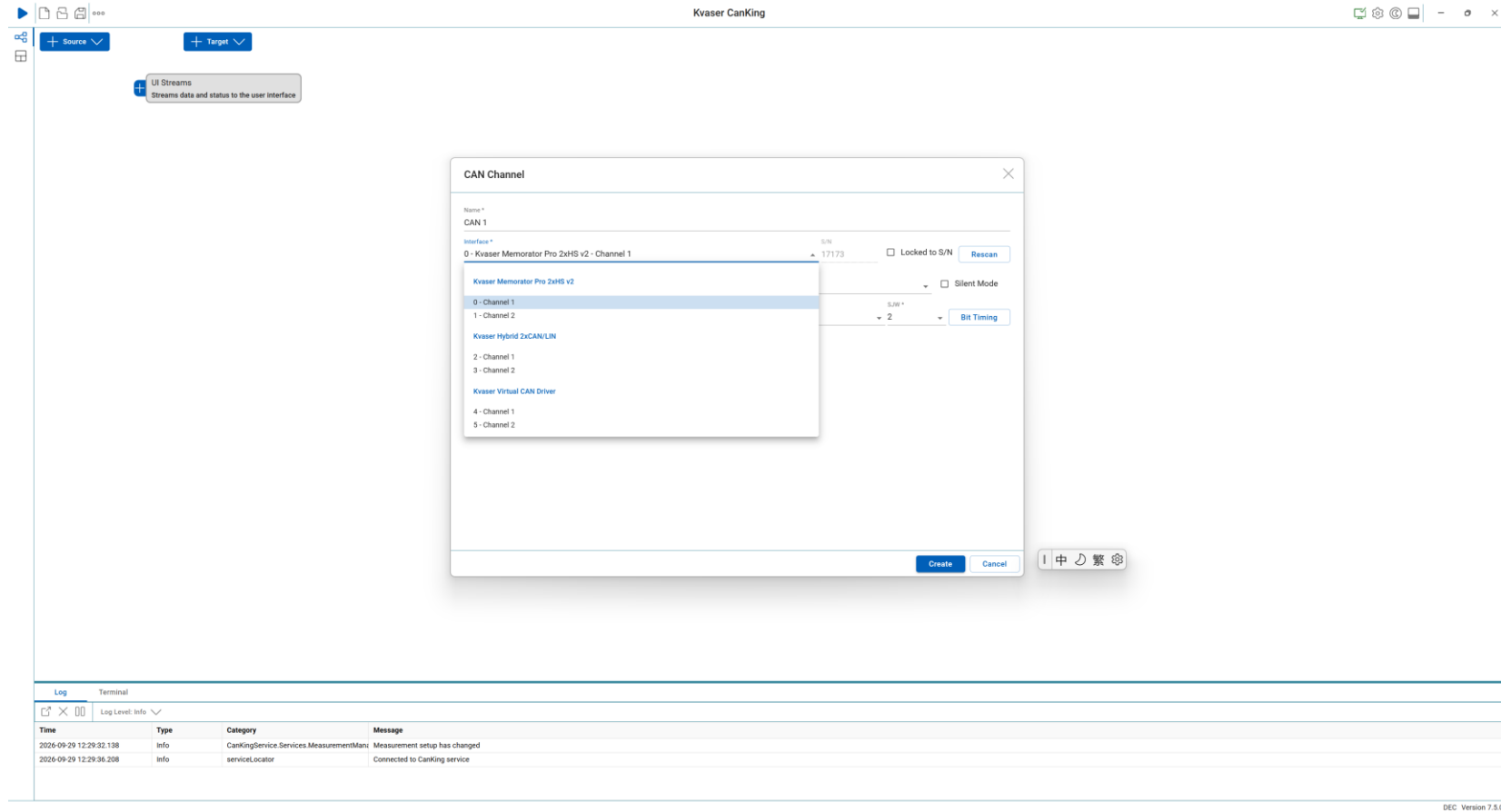
- CAN Message Logger (MDF 4, ASCII, BLF formats)
- Log Replay
- Background Data Processing (run logging with GUI hidden)
- Command Line Interface (CLI)



Advanced network support & bus interaction

- Real-time Bus Monitor
- Send CAN / LIN messages
- Generate Error Frames
- Protocol Support:
 - CAN FD (ISO & non-ISO)
 - CAN XL
 - LIN

Modern GUI



DBC Support

The screenshot displays the Kvaser CanKing software interface. The main workspace shows a CAN network configuration with two CAN buses (CAN 1 and CAN 2) connected to a central 'UI Streams' block. CAN 1 is a Kvaser Memorator Pro 2xHS v2 - 17173, and CAN 2 is a Kvaser Hybrid 2xCAN/LIN - 1003. The 'UI Streams' block is labeled 'Streams data and status to the user interface'. Below the main workspace, there is a 'Log' and 'Terminal' section. The 'Log' section shows a list of messages with columns for Time, Type, Category, and Message. The 'Terminal' section shows the output of the application.

Databases Dialog Box:

Name *

Databases 1

Database Files [Add](#)

C:\Users\Derek Sum\Downloads\CANEdubDev\over-release-v0.14.0\release\over.dbc

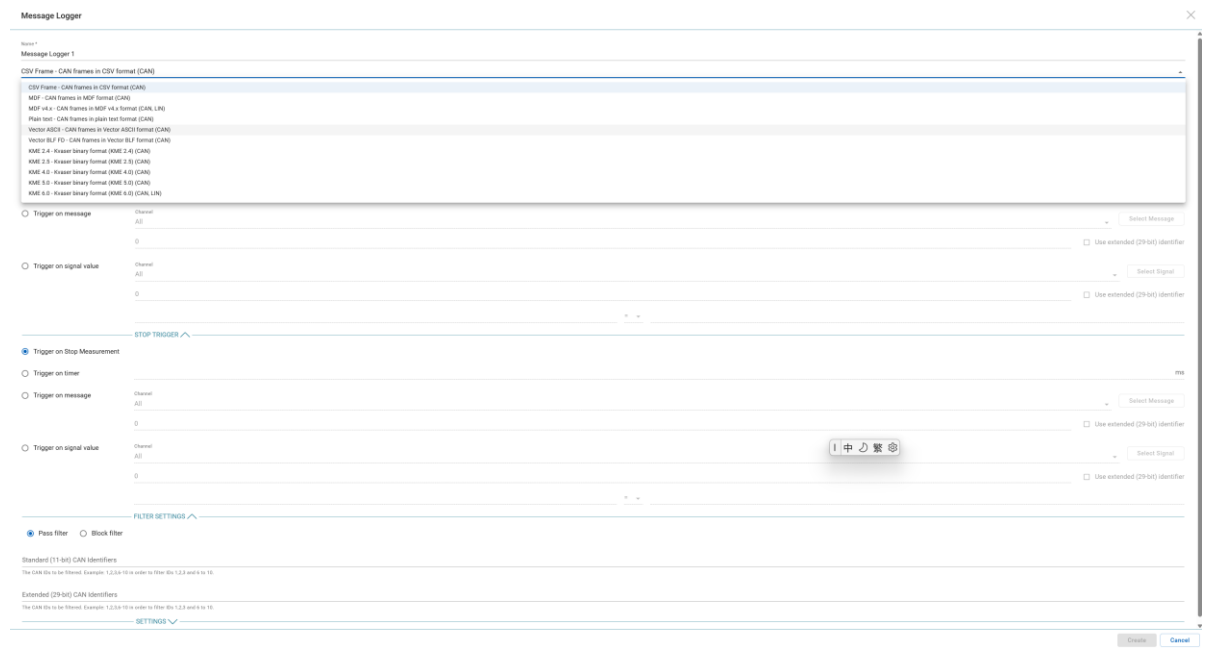
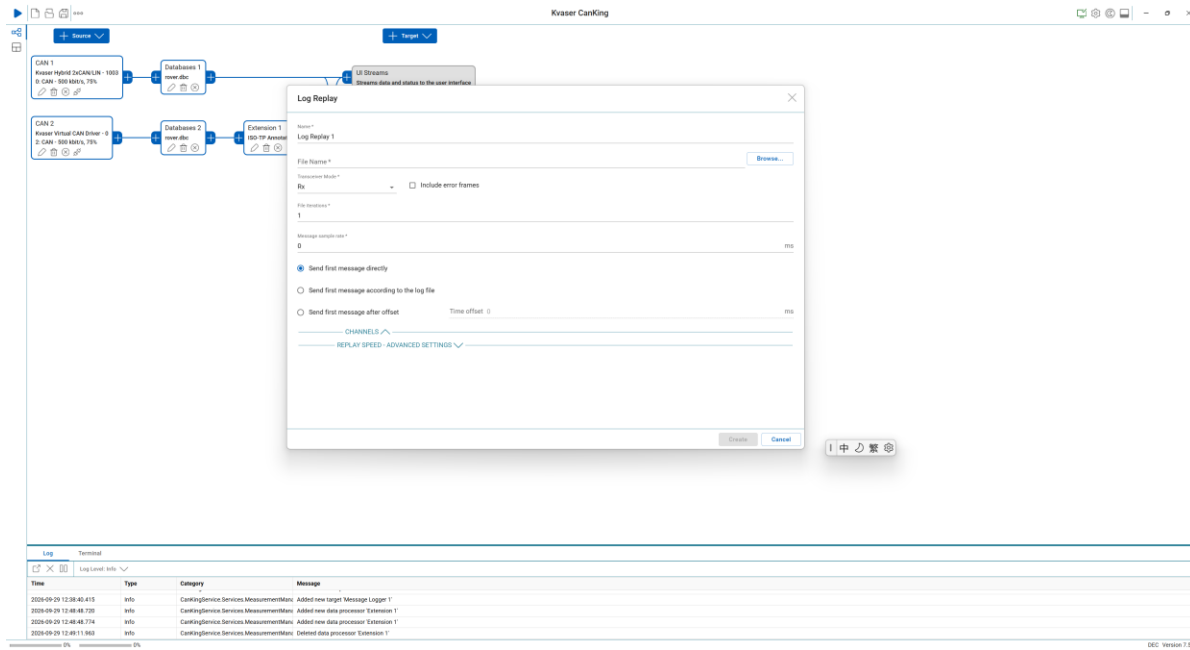
[Create](#) [Cancel](#)

Log Level: Info

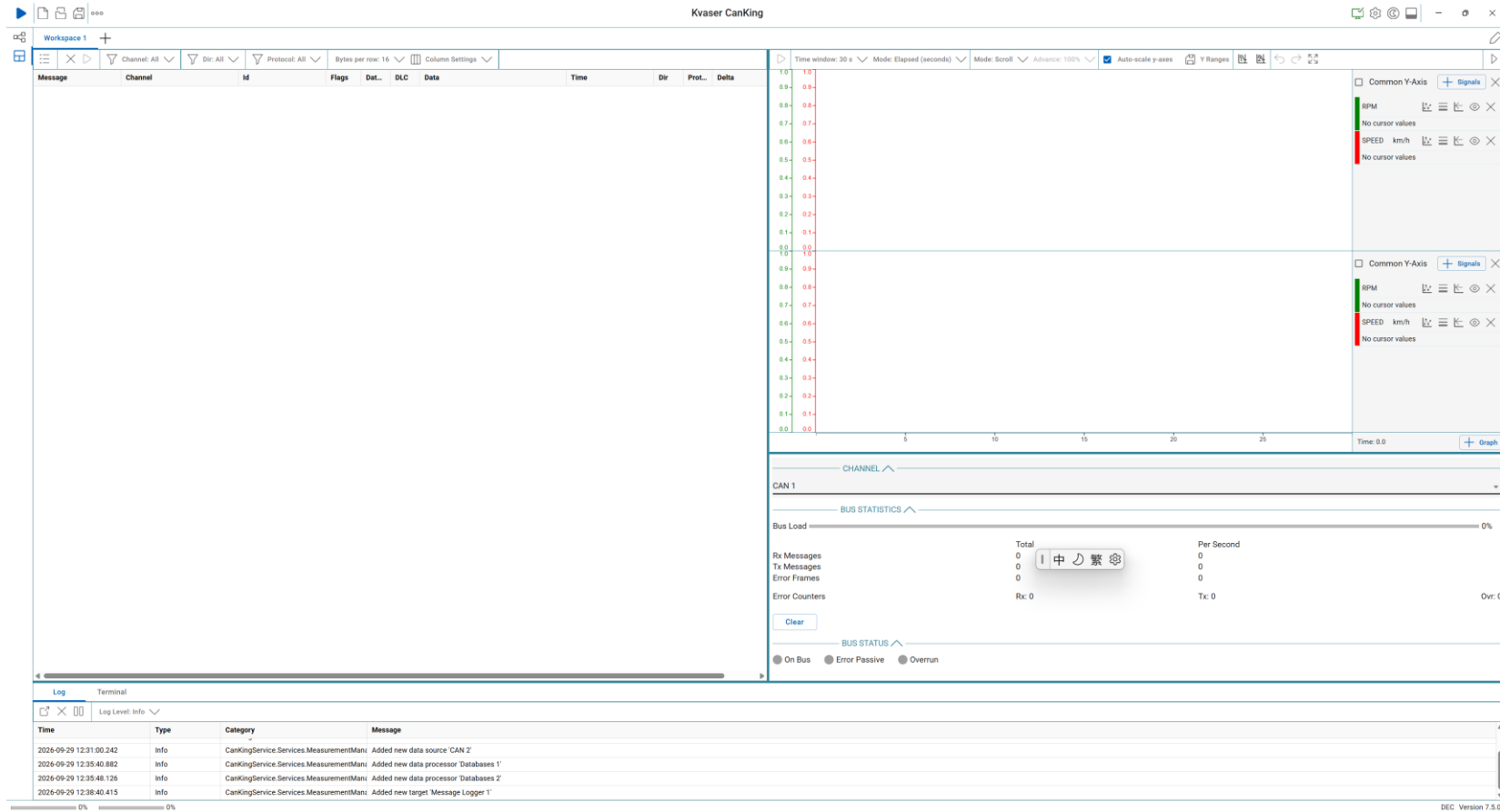
Time	Type	Category	Message
2026-09-29 12:29:32.138	Info	CanKingService.Services.MeasurementMani	Measurement setup has changed
2026-09-29 12:29:36.208	Info	serviceLocator	Connected to CanKing service
2026-09-29 12:30:52.369	Info	CanKingService.Services.MeasurementMani	Added new data source 'CAN 1'
2026-09-29 12:31:00.242	Info	CanKingService.Services.MeasurementMani	Added new data source 'CAN 2'

DEC Version 7.5.0

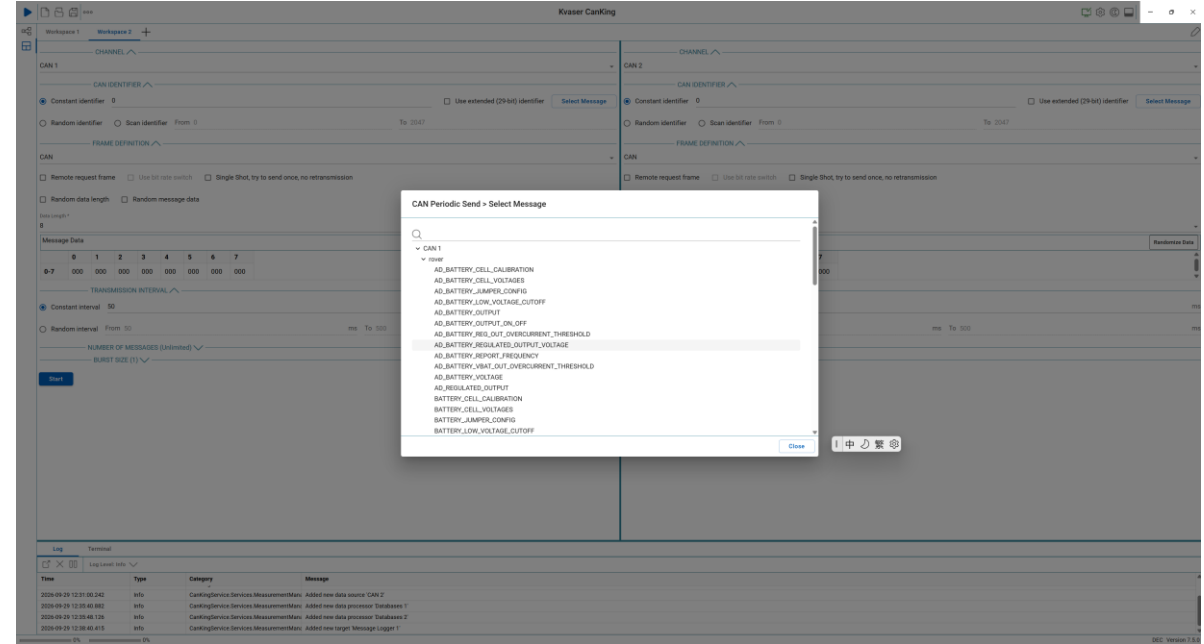
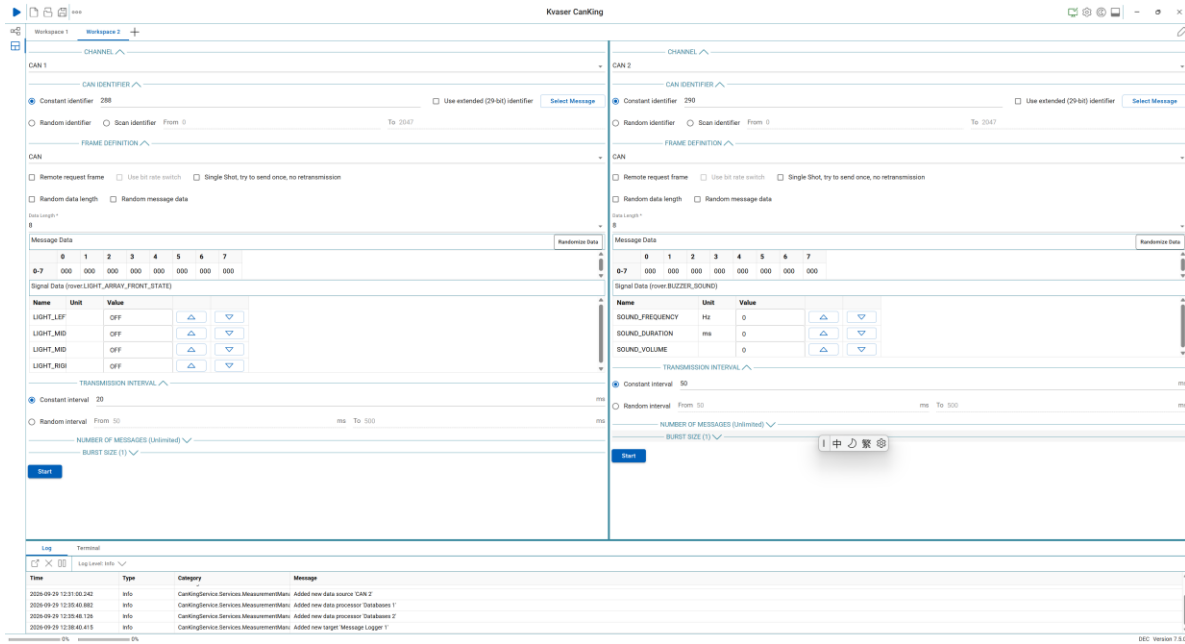
Data Logging and Log Replay support



Message Trace and Signal Plot



CAN Message Simulation



Kvaser CanKing Extensions

Effortless connectivity, tailored for your needs

- **Platform built for customization** - Leverage the CanKing Extensions SDK to create GUI plug-ins that run seamlessly on Windows, Linux, and embedded systems.
- **No need to rebuild from scratch** - Build on top of CanKing 7's proven architecture
- **Open and flexible ecosystem.** No lock-in, develop your own extensions, use those created by Kvaser, or source extensions from trusted third parties.
- **Cross-platform, shareable and future-proof.** Extensions are built with web-based components and run across all supported platforms.
- **Scales from simple dashboards to advanced processing.** Create anything from basic buttons to sophisticated signal processors and protocol interpreters.



Kvaser CanKing Extensions

Extension SDK

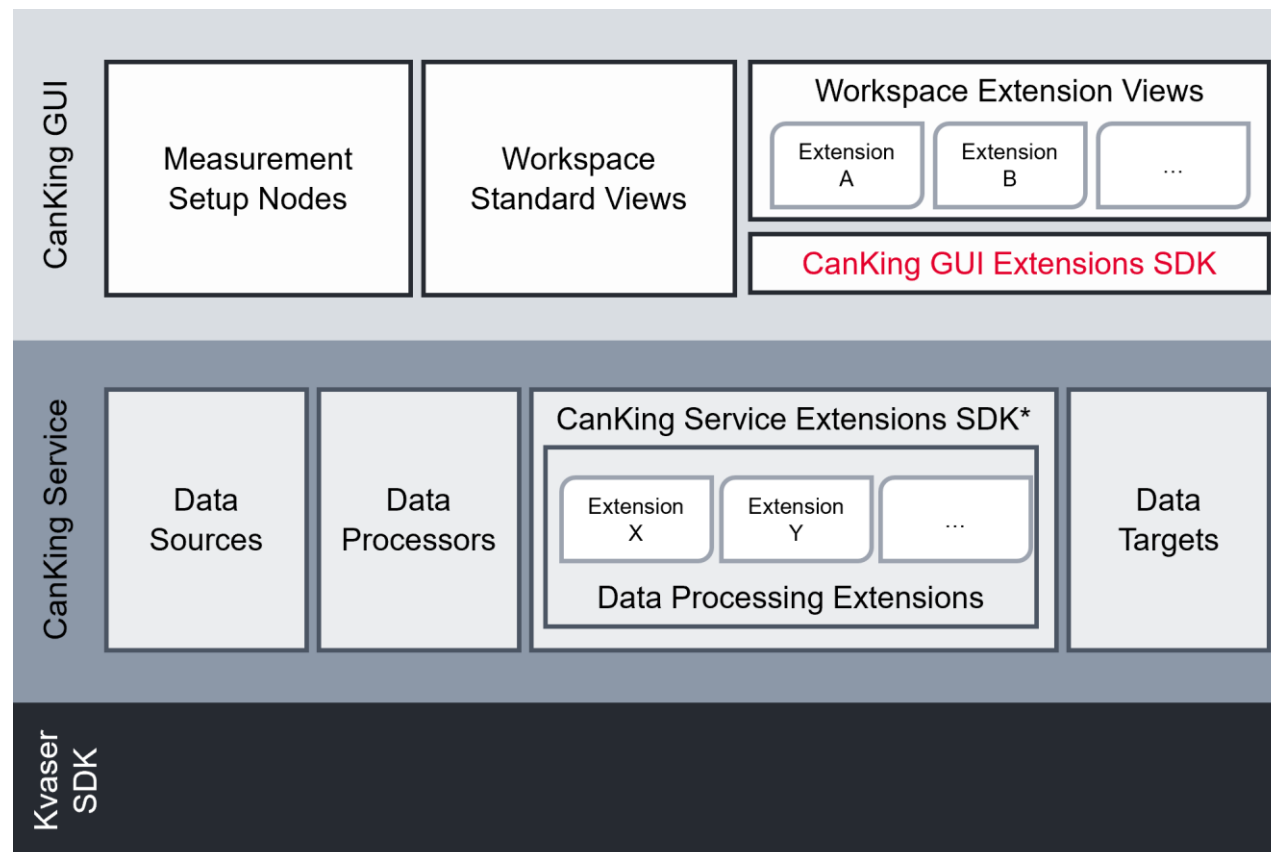
Created to support your extension / plug-in to meet customer specific needs

Data view extension examples:

- Signal data real-time plot
- Custom dashboards with special buttons to trigger commands and views to show values
- Diagnostic Trouble Code (DTC) monitors

Data processing extension examples:

- Extract special/protocol specific data from messages, e.g. J1939 PGN's, XCP/CCP commands, ...
- Transport protocols to receive/transmit segmented messages
- ECU simulators



CONNECTING REAL-WORLD DATA TO A BRIGHTER FUTURE



TAIWAN PARTNER

SYSTEM ACCESS 集研科技

Kvaser 台灣技術支援與採購服務



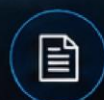
產品諮詢

Product Consultation



技術支援

Technical Support



選型建議

Product Selection



採購服務

Purchase Service

產品資料下載
Product Information



聯絡我們 / 詢價
Contact Us

