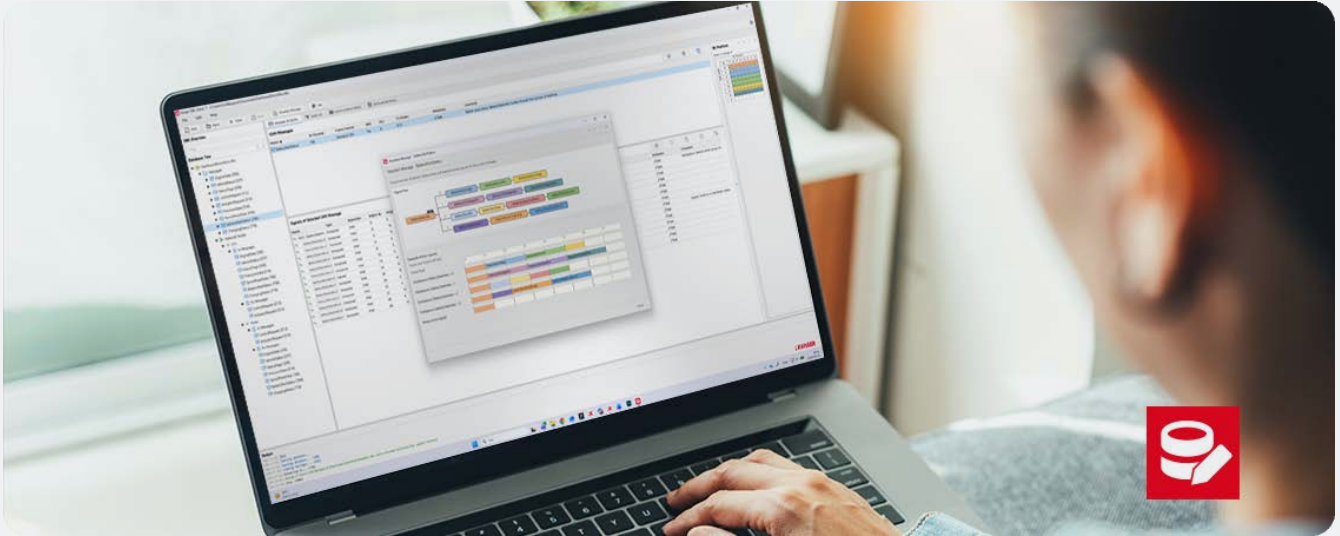




## DBC Editor 7 – free CAN database editor

Kvaser DBC Editor 7 is a software tool for creating, editing, and validating DBC files for CAN networks. It provides a graphical interface for defining CAN messages and signals, checking database consistency, and visualizing signal bit positions.

DBC Editor 7 supports extended multiplexed signals and allows DBC databases to be exported anonymously or by node. DBC files can be used with other CAN applications, including Kvaser CanKing 7, to interpret CAN traffic using the same message and signal definitions.

DBC Editor 7 is available for Windows and Linux. The Linux version requires the Kvaser CANlib SDK and can be used with Kvaser or other CAN interfaces.



### Support

Free support for all products by contacting [support@kvaser.com](mailto:support@kvaser.com)



### Version

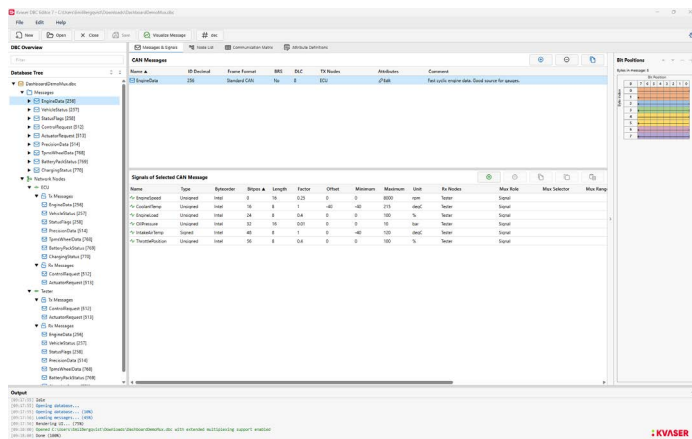
Kvaser DBC Editor 7.0.0



Learn more about  
this product

## Major Features

- Create, edit, and validate DBC files
- Database consistency checking
- Bit position and signal visualization
- Support for extended multiplexed signals
- Anonymous and node-specific database export
- Windows and Linux support
- Dark and light display modes
- Multiple-language support, including Chinese, Japanese, and German



## Technical Data

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| <b>CAN interface requirement</b> | No Kvaser CAN interface required                            |
| <b>Database export</b>           | Anonymous export, node-specific export                      |
| <b>Database library</b>          | KvaDbLib                                                    |
| <b>Database validation</b>       | Database consistency checking                               |
| <b>Display modes</b>             | Dark mode, light mode                                       |
| <b>File format</b>               | DBC                                                         |
| <b>Languages</b>                 | Multiple languages, including Chinese, Japanese, and German |
| <b>Linux CAN interfaces</b>      | Can be used with SocketCAN or other interfaces              |
| <b>Linux requirement</b>         | Kvaser CANlib SDK                                           |
| <b>Multiplexing</b>              | Extended multiplexed signals                                |
| <b>Signal visualization</b>      | Bit position and signal visualization                       |
| <b>Supported platforms</b>       | Windows, Linux                                              |
| <b>Version</b>                   | 7.0.0                                                       |

## Support

Free support is available for Kvaser DBC Editor 7.

Documentation, Kvaser SDK, and drivers can be downloaded free of charge from [www.kvaser.com/downloads](http://www.kvaser.com/downloads).

The Kvaser SDK includes documentation and programming examples in C, C++, C#, Delphi, Visual Basic, Python, and t script.

Kvaser DBC Editor 7 uses KvaDbLib from the Kvaser SDK. The database operations available in DBC Editor 7 can also be performed through KvaDbLib.

