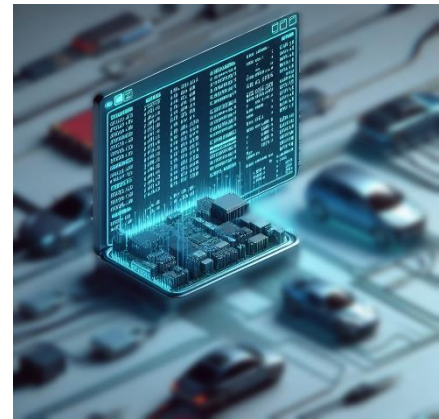


# ATMES

## Analysing, processing and modifying vehicle bus systems

The paketProcessor is a library for analysing, processing and modifying messages from various vehicle bus systems. Ethernet packets as well as CAN, LIN and FlexRay messages are supported. The Ethernet packets are received at IP layer level. Based on this raw data, information for IP, UDP / TCP, SOME/IP and DLT messages is made available via interfaces. Fragmentation (SOME/IP TP, IP, TCP), authentication headers and SOME/IP service discovery are supported for Ethernet messages.



### Use cases

- Adding and deleting SOME/IP messages
- Adding and deleting DLT messages
- Changing SOME/IP messages to a new development status
- Changing SOME/IP Service Discovery messages
- Cloud application

### Read / Write

- IP-Layer
- UDP / TCP Layer
- SOME/IP
- DLT
- CAN
- LIN
- FlexRay

### Supported formats

- FIBEX
- AUTOSAR
- CANdbc
- LIN-ldf

### System-Voraussetzungen

Windows™ 11, Linux

### Benefits

- Fast data processing
- Many operating systems