

# IEC 60870-5-104 Protocol Handler

## Prerequisites

The IEC 60870-5-104 protocol handler is located in the **IEC60870 Wrapper Feature**.

To use the IEC60870 Wrapper Feature, one has to install the **j60870 Feature** that is licensed under the GPLv3. The **j60870 Feature** contains the j60870 library that is originally developed by Stefan Feuerhahn (Frauenhofer ISE) and provided by [openMUC](#) under the GPLv3. It is modified by the University of Oldenburg.

## The protocol itself

See [IEC 60870-5-104 Transport handler](#) for a description of the protocol.

## IEC 60870-5-104 protocol handler

This is a simplified version that does not implement the handshake etc. It just converts a byte array into an ASDU. This protocol handler is useful for interpret Pcap files that contain IEC 60870-5-104 messages. For an example, see [Pcap file transport handler](#).