More CBUS - 2 day course

25th to 27th April 2020 (Rushden)

This course is for those already familiar with the basics of CBUS, who would like to take it further.

The course will take place in the "Goods Shed" meeting room at the Rushden Transport Museum & Railway, Rushden Station, Northamptonshire.

This course assumes that you have attended the Introduction to CBUS course, or that you already have a good understanding of the basics of CBUS, building modules and getting them working.

"More CBUS" takes you on from the basics to more advanced topics.
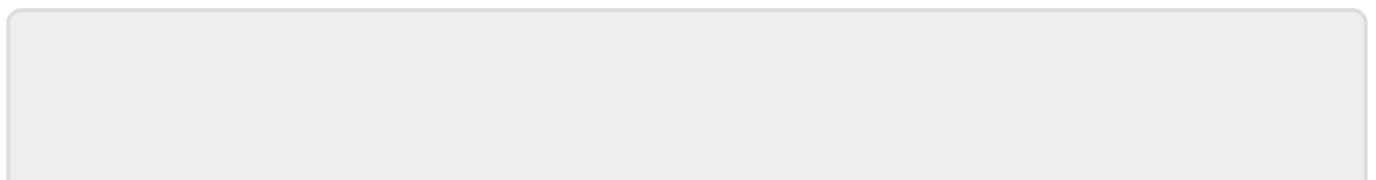
Topics covered will include:

- Recent Developments in CBUS
- Connecting to CBUS using Ethernet - the CANEther module
- Using the CANPi and CANPiWi modules
- More practice and setup in FliM using the FCU utility
- Looking at the new JMRI node manager
- Understanding CBUS messages
- Interlocking and routing using CANACE8c or CANMIO
- Conditional events and interlocking with CANCOMPUTE
- "Start of day" events
- Short vs long events
- Teaching producer events
- Turnout feedback - real and virtual
- Using FCU with generic dialogs
- The Universal CANMIO firmware:
    - Inputs/outputs and servos all on one board
    - Concepts
    - Limitations
    - Setting up with FCU
- Using CANMIO daughter boards
- Changing settings in the MERG CANCMD using FCU

Bookings are open.

You can download more details and the booking form below:

More CBUS course 2020 details

Enrolment form for More CBUS course 2020

From:

https://merg.org.uk/merg_wiki/ - **Knowledgebase**

Permanent link:

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