

CBUS - A universal layout control system

[Documentation](#)

[Schema files](#)

[Index to other public Wiki pages](#)

Introduction

CBUS is a Layout Control System running on the [W](#)CAN (Controller Area Network). A brief description of the system and available kits can be found on our public webpages. [cbus.php](#) and [cbus2.php](#)

A complete description of CBUS including the full specification and implementation notes is contained in the 'Developer's Guide' which can be downloaded from

[developer_6b.pdf](#)



CBUS Documentation

This is the public view of CBUS and does not include MERG Technical Bulletins (TBs) or links to any other MERG Copyright material which is available only to members.

[CBUS Developers' Guide](#)

[Commanding Accessory Decoders using CANCEMD & JMRI](#)

Tools:

- **FCU**: Windows based FLiM Configuration Utility for configuration of nodes and events.
- **JMRI**: Java Model Railroad Interface for configuration, monitoring and operating.
- **ROCRAIL**: A complete package for layout and loco operation.
- **SSI** (Solid State Interlocker) from [GPPSOFT](#): A complete layout control system following British signalling and control practice.
- A complete description of CBUS including the full specification and implementation notes is contained in the 'Developer's Guide' which can be downloaded from [developer_6b.pdf](#)
See also the 'documentation' link at the top of this page.

Last update: 2020/01/22
15:39

public:cbuspublic:start https://www.merg.org.uk/merg_wiki/doku.php?id=public:cbuspublic:start&rev=1579707592

From:

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

Permanent link:

https://www.merg.org.uk/merg_wiki/doku.php?id=public:cbuspublic:start&rev=1579707592

Last update: **2020/01/22 15:39**

