

In this bumper edition of Get Wired with C-Bus, we bring you the long-awaited news that all new projects can now be fully commissioned in the C-Bus Commission software platform.

This milestone brings together key commissioning, configuration and project management capabilities into a single platform creating a more seamless and efficient workflow, greatly reducing complexity and saving you time.

In addition, this release introduces brand-new eDLT programming GUI.



The current release of C-Bus Commission provides faster commissioning versus C-Bus Toolkit for a residential project by up to 42%.[1]

LATEST SOFTWARE VERSIONS

SOFTWARE	*VERSION*
C-Bus Software Bundle 0726 (includes C-Bus Commission & C-Bus Toolkit installers below)	
C-Bus Commission	v2.15.0 (incl. C-Gate v3.8.0)
C-Bus Toolkit	v.1.19.5 (incl. C-Gate v3.8.0)
C-Gate	v3.8.0 (Windows & Linux)
PICED	v4.15.5
HomeGate	v4.15.5
Schedule Plus	v5.14

These releases provide compatibility updates and support for the latest C-Bus devices and functionality.

*For optimal site commissioning, it is highly recommended that you upgrade to the latest software AND **firmware** versions.*

Downloads for C-Bus Software & Firmware

1]Lab test of a C-Bus project using an Application Controller as the network interface. The project consisted of 1x network containing 2x dimmers, 1 relay, 3x shutter relays, 1x sweep fan control relay, 10x wall plates, 3x eDLTs, and 2x sensors. Using a live network scan and program (build project from live) workflow in C-Bus Commission and C-Bus Toolkit to compare commissioning times. Identical control scenarios were programmed in both cases that included lighting, blinds, fan, occupancy and scenes.

C-Bus Commission - Software V2.15.0 Release

NEW PROJECT COMISSIONING NOW MADE SO MUCH EASIER – Support for Existing Devices

C-Bus commissioning has now been simplified so that more aspects of a project can be managed within a single software environment, helping to simplify programming and improve workflow efficiency.

This release significantly expands device support, enabling new projects to be commissioned entirely within C-Bus Commission.



Compared to C-Bus Toolkit, the current release of C-Bus Commission provides faster commissioning for a residential project by up to 42%.[1]

The extensive list of supported devices now include:

- eDLT (Firmware v2.0 onwards)
- Bus Couplers
- Auxiliary Input Unit
- Fan Controller
- ELV Relay

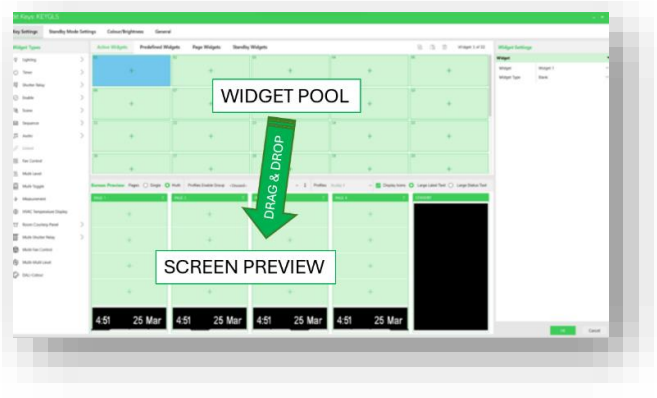


DEVICES SUPPORTED IN C-Bus COMMISSION	
5500NAC 5500NAC2	C-Bus Automation Controller
5500SHAC 5500AC2	C-Bus Application Controller
5500NB	C-Bus Network Bridge
5500PS	C-Bus Power Supply
5502CDGP230	C-Bus DALI-2 Gateway
5504D2D 5508D1D	C-Bus Digital Dimmers (4 and 8 Channel)
5504DHD	C-Bus High Power Dimmer (4 channel)
5504RVF 5508RVF 5516RVF	C-Bus Voltage Free Relays (4, 8 and 16 Channel)
L5501RBCP	C-Bus Shutter Relay
L5501RFCP	C-Bus Sweep Fan Control Relay
L5108RELVP	C-Bus Extra Low Voltage Relay
5753L	C-Bus 360 Deg. Flush Sensor
5754ODPE	C-Bus 360 Deg. Surface Mount Sensor
5751L	C-Bus 90 Deg. Surface Mount Sensor
5750WPL	C-Bus Outdoor Sensor
5041NMML 5041NMS	C-Bus 40 Series Mechs
5031NMML 5031NMS	C-Bus 30 Series Mechs
5104BCL	C-Bus 4 Channel Bus Coupler
L5504AUX	C-Bus 4 Channel Auxiliary Input
5102BCLEDL	C-Bus 2 Channel Bus Coupler
	C-Bus eDLT Wall Plate FW v2.0 (HWv3)
	C-Bus Saturn Wall Plates (2, 4 and 6 Button)
	C-Bus Saturn Zen Wall Plates (1, 2, 3 and 4 Button)
	C-Bus Network Interface (Ethernet CNI)
	C-Bus PC Interface (Serial PCI & USB PCI)
	C-Bus Home Controller (Wiser2)

NOTE: Refer to table on Page 4 for hardware compatibility.

STREAMLINED PROGRAMMING – A Whole New eDLT Experience

eDLT devices with Hardware v3.0 and Firmware v2.x can now be programmed directly within C-Bus Commission v2.15.0.



A newly designed interface provides a complete helicopter view of programmable widgets and pages, allowing the whole eDLT to be seen at a glance. Widgets can be assigned to keys with simple drag-and-drop functionality**.**

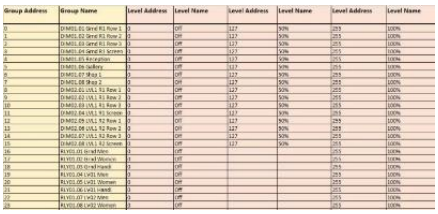
New eDLT widgets - including Sequences and multi-type widgets for shutters, fans and DALI Colour - bring more functions into one interface. Dynamic labels and icons make operation more intuitive. Customisable RGB indicators and Quick Status feedback help users understand room and system status at a glance.

Like the Saturn and the Saturn Zen wall plates, the eDLT also supports the Profiles feature, allowing functionality to change based on the selected profile. This provides greater flexibility across a wide range of applications, such as individual or joined room operation in a commercial space, or day and night operation modes in residential installations.

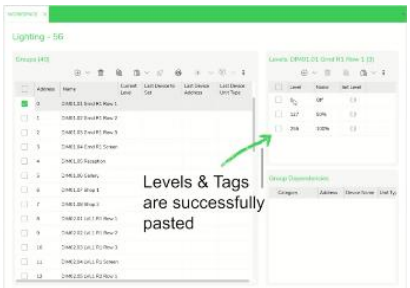
FAQ - eDLT
Quick Start Guide for eDLT

ENHANCED PROJECT MANAGEMENT - Project Settings and Configuration

A range of C-Bus project and network configuration tools previously available in C-Bus Toolkit have now been incorporated into C-Bus Commission.



New capabilities include network discovery, C-Bus Toolkit project and XML file import, network and project copy/paste functions, network editing, plus a new and enhanced view of the network topology.



PLUS identify the last device that modified a Group, Action Selector or Value. PLUS live control of Group Addresses, including lighting, trigger control and enable functions. The Paste from Excel feature has been expanded to support pasting data that contains Groups and Levels of Groups in a combined tabulated format (a template is available for download).

Other new improvements include:

- Direct access to C-Bus and C-Gate settings from the main menu
- Additional Global Programming wizards for faster and more efficient device configuration
- New diagnostic tools, including group dependency tracking and Trigger Group indicator kill status visibility, to help validate behaviour and troubleshoot unexpected events
- Advanced C-Bus device list filtering to create a focused workspace with Quick, Input, Output and Summary views

These enhancements provide improved project visibility, simplify system configuration and help streamline commissioning activities from project setup through to completion.

YouTube Video - C-Bus Commission: Paste Multiple Groups from External Data
Group Address Template – Download XLSX File

LATEST SOFTWARE DOWNLOAD

Latest Software version 2.15.0 now available from **Downloads for C-Bus Software & Firmware**
Release notes can also be found in this Software & Firmware downloads web page.

IMPORTANT COMPATIBILITY NOTE

Windows on ARM processors (e.g. Snapdragon X Elite or X Plus laptops) are currently not fully supported with C-Bus Commissioning and associated software.

ADDITIONAL C-BUS TRAINING CONTENT

The full range of C-Bus Commission **Quick Start Guides** available on clipsal.com:

C-Bus COMMISSION
- Simultaneous use with Toolkit
- Project Space
- Open Using Feature
- Get Started with C-Bus Sensors
- Getting Started with 30 & 40 Series
- Create Application Items
- Getting Started with eDLT

C-Bus CONTROLLERS
- Manager & Manager Config
- Manager vs Custom Visualisation
- Clipsal C-Bus Manager
- Controller Sync
- Timers
- Automations
- Security & Alarm Panel
- Apple HomeKit

C-Bus & DALI-2
- Hue & Saturation (RGB/RGBW)
- Correlated Colour Temp. (Tuneable White)
- C-Bus DALI-2 Commissioning Guide

DIMMERS & RELAYS
- Introduction
- Confirm Dimmer Channel
- Convert Unit
- Dimmer Custom Load Profile

YouTube C-Bus PLAYLIST

The playlist features short videos designed to provide technical training and tutorials on C-Bus Controllers, Digital Dimmers & Voltage Free Relays, C-Bus DALI-2 Gateway & the Clipsal C-Bus Manager smartphone application:
YouTube Playlist

OTHER USEFUL LINKS

Technical Guides for C-Bus devices.
See the Software compatibility matrix for more information: **C-Bus Software Matrix**
We now have a dedicated C-Bus FAQ's page: **C-Bus Frequently Asked Questions**

COMPATIBILITY TABLE

C-Bus Hardware Manufacture Start Dates for c-Bus Commission Supported C-Bus Devices

Product	Description	FW Version Supported (Minimum)	HW Manufacture Start Date (with min. FW version)
5753L	360 Deg Flush Mount PIR Sensor	v2.4.0	~2015
5754ODPE	360 Deg Surface Mount PIR Sensor	v2.4.0	~2015
5751L	90 Deg Surface Mount PIR Sensor	v2.4.0	~2015
5750WPL	Outdoor PIR Sensor	v2.4.0	~2012
5031NMML	30 Mech	v2.5.0	~2019
5041NMML	40 Mech	v2.5.0	~2019
L5504AUX	4-Channel Auxiliary Input Unit	v2.3.0	~2016
5104BCL	4-Channel Bus Coupler	v2.3.0	Nov 2017
5102BCLEDL	2-Channel Bus Coupler	v2.3.0	Dec 2017
5085EDL	Saturn eDLT Wall Switch	v2.0	Feb 2022, HW v3.0, FW v1.6
R5045EDL	Saturn Zen eDLT Wall Switch	v2.0	Feb 2022, HW v3.0, FW v1.6
L5501RBCP	Shutter Relay (DIN)	v2.7.0	Apr 2011
L5108RELVP	8-Channel Extra Low Voltage Relay	v2.7.0	Apr 2015
L5501RFCP	Ceiling Sweep Fan Control Relay (DIN)	v2.6.0	~2011

To find the hardware version of an eDLT, please refer to **Quick Start Guide for eDLT**

PRODUCT OBSOLESCENCE

C-Bus Saturn DLT and Reflection Series wall plates have reached EOL (end of life) and will no longer be available for purchase by the end of 2026 or until stock runs out. A quantity of selected stock items are still available to order and some will be placed in reserve for any future Warranty claims.

For future replacements, C-Bus Saturn DLT & Reflection series wall plates are compatible with the current C-Bus range of eDLT/wall plates. They will also be compatible with any new C-Bus range of eDLT/wall plates available in the future.

