

Installation Guide - ECT software & USB drivers

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1 - New Installation

To communicate with any of our ECUs your Windows 10 or Windows 11 based PC must have our ECT software installed.

The software can be downloaded from our website's support section:

<https://obrcontrolsystems.com/support/>

Download these 4 programs:

- ECT Server 5.3.1.0
- ECT PseudoProgrammer 0.6.4.3
- ECT USB Drivers 2.7.0.0
- ECT Tool

Do NOT connect the CAN interface during the installation process.

- Install the ECT Server.
Version **86** is for use with 32-bit OS, like old Windows 10.
Version **64** is for use with 64 bit OS, like latest Windows 10 and Windows 11.
- Install the USB drivers.
- Install the PseudoProgrammer.
- Install the ECT tool.
- Type 'Core Isolation' in the Windows search window, press Enter, click on 'Core Isolation' and disable 'Memory Integrity'.
- Reboot your PC.
- Type 'ECUServer' in the Windows search window and press 'Enter'.
- Click on the new server icon in the lower right corner of your monitor
- This will be gray with black stripes if you have not connected your CAN interface. It will be green with red stripes when the CAN interface is connected to your PC.
- Click on 'Settings'.
- Select **USBCAN**.
- Tick the box 'Enable CAN bus termination resistor'.
- Click OK.
- Start ECT and load the XIP file provided.

