

# NEW CRASH DATA RETRIEVAL 2

## Product Information

## Table of Contents

Introduction .....	3
Where can I get CDR2?.....	3
The New and the Old CDR.....	3
Supported Vehicles .....	4
Supported CDR Devices .....	4
Installation .....	5
Minimum System Requirements ....	5

## Introduction

Bosch is pleased to deliver the second version of the next generation Crash Data Retrieval Tool (CDR2) software. This new software platform uses the latest in software technology to support the latest security and software components, ensuring continual support of new vehicles throughout the world for years to come. The CDR2 application will become the main platform moving forward as new vehicle coverage and features are added starting in 2023.

## Where can I get CDR2?

The CDR2 application is bundled with the CDR (Legacy) application and can be found on the same official CDR software site on the Bosch Diagnostics web site: (<https://cdr.boschdiagnostics.com/cdr/software-downloads>)

Download the most recent CDR software setup file and install this new version where CDR and CDR2 are installed automatically.

## The New and the Old CDR

Starting with the CDR 23.3 setup program, both the current version of the CDR (Legacy) application and CDR2 application will be bundled and installed

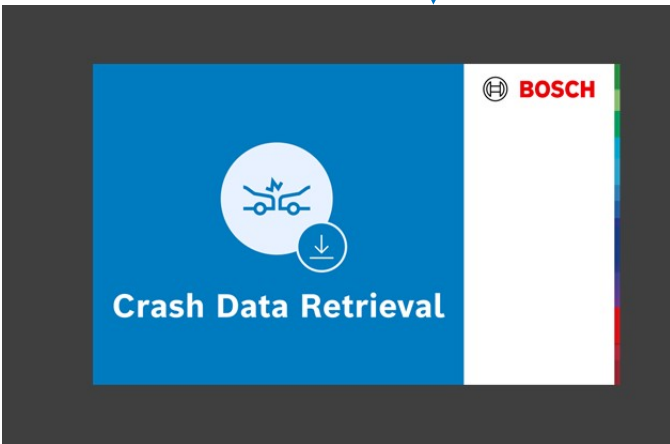
on your PC for every major release of the CDR software.

### What CDR application should I use?

For now, always launch your CDR (Legacy) application like you have been doing for the last 25+ years. Because the CDR (Legacy) currently has more coverage than the new, this is the best place to start when using the CDR Tool. As more coverage is added in the future, this will change.

The vehicle-list in the CDR (Legacy) help file will indicate when the CDR2 application is required. All you must do is click on the “CDR2” link when displayed in the help file for the vehicle you wish to download and the CDR2 application will launch for you (see example below).

Mkt	Year/Make	Model	Module	New CDR2	Vehicle Interface	OBD/D Connec Adapter
2 California and Nevada	2023 Mercedes-Benz	EQS (sedan)	ADS	CDR 2	Data CDR 900	OBD Or CDR 90 click he



Every release includes support for more vehicles in CDR2 and are added as newer systems are implemented and released.

Eventually, support for some of the systems in the CDR (Legacy) application will be migrated to the CDR2 application and removed from CDR (Legacy). Not all systems will be migrated over so you will still need to use the CDR (Legacy) application for years to come.

## Supported Vehicles

More systems are supported in every CDR tool software release. For the first release (23.2) of CDR2, only one system was supported which includes retrieval of crash data from MY2023~2024 Mercedes-Benz EQS (sedan) and the S-Class equipped with Automated Drive Systems (ADS). CDR2 also has some unique features for viewing the ADS data which includes visualization videos of objects detected by the ADS system and are displayed relative distance to the vehicle for each recorded frame of data.

In 23.3 release, the addition of support for MY2023 Mazda3, Mazda CX-30 and MY2024 Fiat Ducato was added for the Europe market.

## Supported CDR Devices

The CDR 900 and the CDR 500 adapter will be supported in the CDR2 application. The CANplus device will be supported only in the CDR (Legacy) application.

### Registering your CDR 900

You will need to also register your CDR 900 in the CDR2 software like you do in CDR (Legacy). I know this may be inconvenient, but this will be more automated in future releases.

### Reprogramming the CDR 900 and CDR 500

For now, reprogramming your CDR 900 and CDR 500 devices will only be done with the CDR (Legacy) application and is currently not supported in the CDR2. Eventually, this capability will get added to the CDR2 application.

enabled to read USB mass storage devices)

## Installation

Follow the installation instructions included in the “CDR2 Getting Started.PDF” provided in the zip file in the installation program on the CDR website.

### Activation Certificates

Starting with CDR 25.0, to activate both CDR Legacy and CDR2 application, you must do this from the CDR2 application. Activation from CDR2 will result in both CDR applications being activated.

## Minimum System Requirements

### PC Hardware

To install and run the CDR & CDR2 software, your PC must meet the minimum hardware requirements listed below:

- Processor Speed: 2.0GHZ or faster
- RAM: 8GB or greater
- Free Disk Space: 8GB or greater
- Video Resolution: 1028x768 or higher
  
- 2 open USB ports (one for CDR interface and the other for CDR 900 wireless setup & for use with CDR 500; both USB ports must be

### CDR 900 Device, Network and PC

#### Compatibility

Due to the network-centric nature of CDR 900 VCI communication, direct CDR 900 connectivity is generally not supported or guaranteed when a Virtual Private Network (VPN) client is active or installed on the host PC.

#### Supported Operating Systems

CDR2 software is currently supported on Windows® 10/11 (64 bit) operating systems with the minimum version requirements:

- Windows® 11
- Windows® 10 - Win 10 build 1809 or later

Microsoft has discontinued support for Windows 10 in 2025 and therefore, Bosch will no longer support it starting April 2026. Users can install CDR software but Bosch technical support will not support OS related service calls on Windows 10 systems.