



Elektrobit

EB tresos Solutions for Essentials

Release Notes
product release 8.8.7



Elektrobit Automotive GmbH
Am Wolfsmantel 46
91058 Erlangen, Germany
Phone: +49 9131 7701 0
Fax: +49 9131 7701 6333
Email: info.automotive@elektrobit.com

Technical support

<https://www.elektrobit.com/support>

Legal disclaimer

Confidential information.

ALL RIGHTS RESERVED. No part of this publication may be copied in any form, by photocopy, microfilm, retrieval system, or by any other means now known or hereafter invented without the prior written permission of Elektrobit Automotive GmbH.

All brand names, trademarks, and registered trademarks are property of their rightful owners and are used only for description.

Copyright 2023, Elektrobit Automotive GmbH.

Table of Contents

1. EB tresos Solutions for Essentials release notes	4
1.1. Overview	4
1.2. Scope of the release	4
1.2.1. Configuration tool	4
1.2.2. AUTOSAR modules	4
1.2.3. EB (Elektrobit) modules	4
1.2.4. MCAL modules and EB tresos AutoCore OS	5
1.3. Module release notes	5
1.3.1. Application_Can module release notes	5
1.3.1.1. Change log	5
1.3.1.2. New features	7
1.3.1.3. Elektrobit-specific enhancements	7
1.3.1.4. Deviations	7
1.3.1.5. Limitations	7
1.3.1.6. Open-source software	8

1. EB tresos Solutions for Essentials release notes

1.1. Overview

This chapter provides the EB tresos Solutions for Essentials product specific release notes. General release notes that are applicable to all products are provided in the EB tresos AutoCore Generic documentation. Refer to the general release notes in addition to the product release notes documented here.

1.2. Scope of the release

1.2.1. Configuration tool

Your release of EB tresos AutoCore is compatible with the release of the EB tresos Studio configuration tool:

- ▶ EB tresos Studio: 29.2.0 b220916-0321

1.2.2. AUTOSAR modules

The following table lists the AUTOSAR modules that are part of this EB tresos Solutions for Essentials release.

Module name	AUTOSAR version and revision	SWS version and revision	Module version	Supplier
No AUTOSAR modules available				

Table 1.1. Hardware-Independent Modules specified by the AUTOSAR standard

1.2.3. EB (Elektrobit) modules

The following table lists all modules which are part of this release but are not specified by the AUTOSAR standard. These modules include tooling developed by EB or they may hold files shared by all other modules.

Module name	Module version	Supplier
Application_Can	1.0.10	Elektrobit Automotive GmbH

Table 1.2. Modules not specified by the AUTOSAR standard

1.2.4. MCAL modules and EB tresos AutoCore OS

For information about MCAL modules and OS, refer to the respective documentation, which is available as PDF at `$TRESOS_BASE/doc/3.0_EB_tresos_AutoCore_OS` and `$TRESOS_BASE/doc/5.0_MCAL_modules`¹. It is also available in the online help in EB tresos Studio. Browse to the folders `EB tresos AutoCore OS` and `MCAL modules`.

1.3. Module release notes

1.3.1. Application_Can module release notes

- ▶ Module version: 1.0.10.B632837
- ▶ Supplier: Elektrobit Automotive GmbH

1.3.1.1. Change log

This chapter lists the changes between different versions.

Module version 1.0.11

2022-11-02

Module version 1.0.10

2022-07-15

¹`$TRESOS_BASE` is the location at which you installed EB tresos Studio.



Module version 1.0.9

2021-11-17

- ▶ Added BootloaderUpdater_Can

Module version 1.0.8

2021-08-02

- ▶ Enable usage of EventToTaskMapping
- ▶ Added CPU load Measurement

Module version 1.0.7

2021-04-23

- ▶ Move Alive supervision in the SWC cyclic.

Module version 1.0.6

2020-12-03

- ▶ Added WdgM TimE Protection.

Module version 1.0.5

2020-09-11

- ▶ Added OBD support

Module version 1.0.4

2020-07-31

- ▶ Added End To End Protection.

Module version 1.0.3

2020-03-23

- ▶ Added Secure Onboard Communication.

Module version 1.0.2

2018-12-04

- ▶ Wizards extended to restore SystemModel2.tdb, ACG update.

Module version 1.0.1

2018-07-31

- ▶ ACG update.

Module version 1.0.0

2018-02-01

- ▶ Initial version.

1.3.1.2. New features

- ▶ No new features have been added since the last release.

1.3.1.3. Elektrobit-specific enhancements

This module is not part of the AUTOSAR specification.

1.3.1.4. Deviations

This module is not part of the AUTOSAR specification.

1.3.1.5. Limitations

This chapter lists the limitations of the module. Refer to the module references chapter *Integration notes*, subsection *Integration requirements* for requirements on integrating this module.

- ▶ For this module no limitations are known.



1.3.1.6. Open-source software

Open-source software information is not available for this module.