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## RTA-OS Centauri R52/GHS

Release Note - Version 5.0.0 (24-06-2019)

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## Safety Notice

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This ETAS product fulfills standard quality management requirements. If requirements of specific safety standards (e.g. IEC 61508, ISO 26262) need to be fulfilled, these requirements must be explicitly defined and ordered by the customer. Before use of the product, customer must verify the compliance with specific safety standards.

## Contents

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<b>1</b>	<b>Introduction</b>	<b>5</b>
1.1	Version Information .....	5
1.2	Installation .....	5
<b>2</b>	<b>Open EHI Calls</b>	<b>6</b>
<b>3</b>	<b>Change History</b>	<b>7</b>
3.1	Version 5.0.0 .....	7
<b>4</b>	<b>Fixed EHI Calls</b>	<b>8</b>
<b>5</b>	<b>Limitations</b>	<b>9</b>
5.1	Installer .....	9
5.2	CentauriR52GHS DLL .....	9
<b>6</b>	<b>Contacting ETAS</b>	<b>10</b>
6.1	Technical Support .....	10
6.2	General Enquiries .....	10
6.2.1	ETAS Global Headquarters .....	10
6.2.2	ETAS Local Sales & Support Offices .....	10

# 1 Introduction

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RTA-OS is an AUTOSAR compliant Operating System and associated tooling. This document provides release information for the RTA-OS Centauri R52/GHS port plug-in that customizes the RTA-OS development tools for the STMicroelectronics Centauri with the Green Hills compiler. It supplements the more general information you can find in the *Release Note*.

## 1.1 Version Information

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This is Version 5.0.0 of the RTA-OS Centauri R52/GHS plug-in.

## 1.2 Installation

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The installation process is covered in detail in the *Centauri R52/GHS Port Guide*.

## 2 **Open EHI Calls**

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Open issues are referred to by their call number in the ETAS Helpdesk International (EHI) system.

No EHI calls are open.

## 3 **Change History**

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### 3.1 **Version 5.0.0**

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#### **Additional Features**

The following features have been added to this release:

- First release for the 2018.1.4 GHS compiler. Feature complete. Requires RTA-OS Tools version 5.6.3 or later.

#### **Modified Features**

No features have been modified in this release.

#### **Removed Features**

No features have been removed from this release.

## 4 **Fixed EHI Calls**

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Bugs that have been fixed are referred to by their call number in the ETAS Helpdesk International (EHI) system.

No EHI calls have been fixed in this release.



## 5 Limitations

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### 5.1 Installer

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There are the following limitations for the installer:

**Limitation** None.

**Workaround** None.

### 5.2 CentauriR52GHS DLL

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There are the following limitations for this tool:

**Limitation** Target Sample Applications omit startup and clock initialization code. We do not have permission to ship the sample clock initialization code.

**Workaround** None.

## 6 Contacting ETAS

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### 6.1 Technical Support

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Technical support is available to all users with a valid support contract. If you do not have a valid support contract, please contact your regional sales office (see Section 6.2.2).

The best way to get technical support is by email. Any problems or questions about the use of the product should be sent to:

rta.hotline.uk@etas.com

If you prefer to discuss your problem with the technical support team, you call the support hotline on:

+44 (0)1904 562624.

The hotline is available during normal office hours (0900-1730 GMT/BST).

In either case, it is helpful if you can provide technical support with the following information:

- Your support contract number
- Your .xml, .arxml, .rtaos and/or .stc files
- The command line which caused the error
- The version of the ETAS tools you are using
- The version of the compiler tool chain you are using
- The error message you received (if any)
- The file Diagnostic.dmp if it was generated

### 6.2 General Enquiries

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#### 6.2.1 ETAS Global Headquarters

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**ETAS GmbH**

Borsigstrasse 24  
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Fax: +49 711 3423-2106  
WWW: [www.etas.com](http://www.etas.com)

#### 6.2.2 ETAS Local Sales & Support Offices

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Contact details for your local sales office and local technical support team (where available) can be found on the ETAS web site:

ETAS subsidiaries [www.etas.com/en/contact.php](http://www.etas.com/en/contact.php)  
ETAS technical support [www.etas.com/en/hotlines.php](http://www.etas.com/en/hotlines.php)