

# **Data Sheet CODESYS Memory Tools**

With the plug-in CODESYS Memory Tools it is possible to display and check the memory of an application.

## **Product description**

#### Licensing:

No license is required.

The CODESYS Memory Tools provide features for displaying the PLC memory mapping for an application in CODESYS, as well as for CODESYS-defined consistency checks of the memory.

The plug-in provides the following functions: - Display and editing of active application memory - Save memory content to binary file - Memory check of active application and display of the results in the message view - Limitation of the check by means of the 'memory\_check' attribute

Vemory																					
Application:	Applicat	ion [	Devio	e: PLC I	Logic]				$\sim$	Colu	mns: [	Auto			~	]					
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x00B6F83	8: 000	0 0	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
x00B6F85	: 000	0 0	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000		
Watch 1	Break	poin	its 🔓	h Mem	ory																

Picture 1: Display of active application memory

Messages - Total 0 error(s), 0 warning(s), 7 message(s)					
Memory Tools	- O error	(s) 🤇	) 0 warning(s) 🏮 1 m	essage(s) 🗙 💥	
Description			Project	Object	Position
Ohecked memory for 284 items. 0 check(s) failed.			DeviceReader		

Picture 2: Result of memory check in the message view

## **General information**

#### Supplier:

CODESYS GmbH Memminger Strasse 151 87439 Kempten Germany

## Support:

https://support.codesys.com

Item: CODESYS Memory Tools Item number: 000094 Sales: CODESYS Store https://store.codesys.com

## Included in delivery:

· Package for the CODESYS Development System including license agreement and online help

## System requirements and restrictions

Programming System	CODESYS Development System V3.5.11.0
Runtime System	CODESYS Control V3.5.11.0
Supported Platforms/ Devices	Note: The scope of the available security functions depends on the applied CODESYS Runtime System and may vary.
Additional Requirements	-
Restrictions	-
Licensing	No license is required.
Required Accessories	-

Note: Not all CODESYS features are available in all territories. For more information on geographic restrictions, please contact sales@codesys.com.

Note: Technical specifications are subject to change. Errors and omissions excepted. The content of the current online version of this document applies.