



Release Notes BUtilGeneric

BMW AUTOSAR Core 4 Rel. 3 and adaptive BMW AUTOSAR Core Rel. 1 Project

BMW AG Author 2017-12-14 Release Date

> 5.0.3 Version Release Status

+49 89 382 - 32233 (classic) / +49 89 382 - 22522 (adaptive) Hotline

bac@bmw.de (classic) / abac@bmw.de (adaptive) Contact https://asc.bmw.com/jira/browse/BSUP (extern)

https://asc.bmwgroup.net/jira/browse/BSUP (intern)

Revision History

Version	Date	Issues
5.0.3	2017-12-14	BAC-6676, BAC-6573
5.0.2	2017-10-12	BAC-6382, BAC-6343
5.0.1	2017-09-14	BAC-6299
5.0.0	2017-06-29	

Company

Bayerische Motoren Werke Aktiengesellschaft

Postal address BMW AG 80788 München

Office address Forschungs- und Innovationszentrum

(FIZ) Hufelandstr. 1 80937 München

Telephone Switchboard +49 89 382-0

Internet www.bmwgroup.com BMW GROUP



1 Module Description

2 Revisions and Modifications

Revision 5.0.3 [Released]

Item	Description
CR ID:	BAC-6676
CR Headline:	BUtil: Version cross check between generic and adapter part missing
Description of Issues:	Version check and version cross check between generic and adapter part is missing.
Description of Changes:	add missing version checks
Changed Files:	include/BUtil/TimerTypes.h
	include/BUtil/GenericNvMTypes.h
	include/BUtil/GenericErrMemTypes.h
	include/BUtil_Algorithm.h
	include/BUtil/GenericUDSTypes.h
Compatibility:	

Item	Description
CR ID:	BAC-6573
CR Headline:	nrc wrongBlockSequenceCounter missing in GenericUDSTypes.h
Description of Issues:	nrc wrongBlockSequenceCounter missing in GenericUDSTypes.h
Description of Changes:	add missing UDS_DIAG_E_WRONGBLOCKSEQUENCECOUNTER
Changed Files:	include/BUtil/GenericUDSTypes.h
Compatibility:	

Revision 5.0.2 [Released]

Item	Description
CR ID:	BAC-6382
CR Headline:	Fix file headers
Description of Issues:	fix file headers
Description of Changes:	fix file headers
Changed Files:	include/BUtil_Assert.h
	include/BUtil_Version.h
	include/BUtil_BitArray.h
Compatibility:	

Item	Description
CR ID:	BAC-6343
CR Headline:	Add missing Get64Bit Macros
Description of Issues:	Add missing Get64Bit Macros (follow-up to BAC-6299)





Description of Changes:	add 64 bit put and get macros
Changed Files:	include/BUtil_ByteMask.h
Compatibility:	

Revision 5.0.1 [Released]

Item	Description
CR ID:	BAC-6299
CR Headline:	Add missing macros for 64 bit support
Description of Issues:	64 bit support is missing.
Description of Changes:	Add 64 bit macros.
Changed Files:	include/BUtil_ByteMask.h
Compatibility:	

Revision 5.0.0 [Released]

Item	Description
CR ID:	
CR Headline:	Initial Release for SP2021
Description of Issues:	Initial Release for SP2021
Description of Changes:	Initial Release for SP2021
Changed Files:	
Compatibility:	