BMW GROUP

Release Notes DlogSharedGeneric

Project	BMW AUTOSAR Core 4 Rel. 3 and adaptive BMW AUTOSAR Core Rel. 1
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Release Date	2017-12-14
Version	5.0.3
Status	Release
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Revision History

Version	Date	Issues
5.0.3	2017-12-14	BAC-6711, BAC-6728, BAC-6702
5.0.2	2017-11-09	BAC-6368, BAC-6362, BAC-6422
5.0.1	2017-09-14	BAC-6223, BAC-5169
5.0.0	2017-06-29	

1 Module Description

Part of the configuration of the Dlog module that is shared between Bootloader, Bootmanager and Application.

2 Revisions and Modifications

Revision 5.0.3 [Released]

Item	Description
CR ID:	BAC-6711
CR Headline:	missing MIN-MAX limits for parameter definitions
Description of Issues:	Many integer parameters used for sizes and address values in Blu and DlogShared do not have a MIN-MAX limit specified
Description of Changes:	add missing min and max values in DlogShared_paramdef.arxml
Changed Files:	cfgdesc/DlogShared_paramdef.arxml
Compatibility:	

Item	Description
CR ID:	BAC-6728
CR Headline:	Fix limits of Flash Timing Parameters
Description of Issues:	Fix limits of Flash Timing Parameters
Description of Changes:	Fix limits of Flash Timing Parameters
Changed Files:	cfgdesc/DlogShared_paramdef.arxml
Compatibility:	

Item	Description
CR ID:	BAC-6702
CR Headline:	Dlog: SVK Backup MAX Limit wrong in autosar def file?
Description of Issues:	According to BMW 61 places alltogether are supposed to be kept clear for the logistics of SVK Backups. In the AutoSAR definition of Dlog_Shared (DlogShared_paramdef.arxml) a maximum of 31 places is stated.
Description of Changes:	increase max number of SVK backup from 31 to 61
Changed Files:	cfgdesc/DlogShared_paramdef.arxml
Compatibility:	

Revision 5.0.2 [Released]

Item	Description
CR ID:	BAC-6368
CR Headline:	Remove obsolete configs for AuthCounter and MirrorSwe
Description of Issues:	Remove obsolete configs for AuthCounter and MirrorSwe
Description of Changes:	Remove obsolete configs for AuthCounter and MirrorSwe

Changed Files:	cfgdesc/DlogShared_paramdef.arxml
Compatibility:	

Item	Description
CR ID:	BAC-6362
CR Headline:	Adapt to new postbuild variant handling
Description of Issues:	adapt to new postbuild variant handling
Description of Changes:	adapt to new postbuild variant handling
Changed Files:	cfgdesc/DlogShared_paramdef.arxml
Compatibility:	

Item	Description
CR ID:	BAC-6422
CR Headline:	Bs, Dlog, Pia: Schema of paramdefs, paramconfs and SWCDen should be AUTOSAR_4-3-0_STRICT_COMPACT.xsd
Description of Issues:	Schema of paramdefs, paramconfs and SWCDen should be AUTOSAR_4-3-0_STRICT_COMPACT.xsd
Description of Changes:	change arxml schema to AUTOSAR_4-3-0_STRICT_COMPACT.xsd
Changed Files:	cfgdesc/DlogShared_paramdef.arxml
Compatibility:	

Revision 5.0.1 [Released]

Item	Description
CR ID:	BAC-6223
CR Headline:	Usage of IMPLEMENTATION-CONFIG-CLASSES is deprecated and shall be replaced by VALUE-CONFIG-CLASSES according to ASR4.2.2
Description of Issues:	TPS_ECUC_06051 is removed from spec. In schema AUTOSAR_4-2-2.xsd IMPLEMENTATION-CONFIG-CLASSES is marked as deprecated. That means: IMPLEMENTATION-CONFIG-CLASSES/IMPLEMENTATION-CONFIG-CLASS has to be replaed by VALUE-CONFIG-CLASSES/VALUE-CONFIG-CLASS entirely within paramdefs!
Description of Changes:	fix config classes in paramdef.arxml file
Changed Files:	cfgdesc/DlogShared_paramdef.arxml
Compatibility:	

Item	Description
CR ID:	BAC-5169
CR Headline:	Some (most?) BAC modules paramdef violate TPS_ECUC_06004

Description of Issues:	According to AUTOSAR TPS_ECUConfiguration there is the following requirement: [TPS_ECUC_06004] AdminData field in ECU Configuration Parameter Definition XML file d An AdminData field is required at the beginning of every ECU Configuration Parameter Definition XML file (regardless whether it is the StMD or the VSMD file) to allow the setting of AdminData for the whole XML File. c() Most of our modules fail to define the AdminData Element (just saw it in Darh - and here the element contains mixed info to be fixed). It is somehow weired as we then will define version info within CommonPublishedInformation AND AdminData - but as it is formally required, we have to follow it.
Description of Changes:	add AdminData to paramdef file
Changed Files:	cfgdesc/DlogShared_paramdef.arxml
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:	