



Release Notes Srv

BMW AUTOSAR Core 4 Rel. 2 Project

BMW AG Author 2015-12-11 Release Date

> 3.1.0 Version

Release Status

+49 89 382 - 32233 Hotline

bac@bmw.de Contact

> https://asc.bmw.com/jira/browse/BSUP (extern) https://asc.bmwgroup.net/jira/browse/BSUP (intern)

Revision History

| Version | Date | Issues |
|---------|------------|--------------------|
| 3.1.0 | 2015-12-11 | BAC-4692 |
| 3.0.1 | 2015-03-13 | BAC-3938, BAC-3651 |
| 3.0.0 | 2014-10-29 | |

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 Package Enumeration Scheme

Every package carries a 3-digit version number. The following table explains how compatibility between versions can be determined from the version number:

| Changed Version | Example | Compatibility |
|-----------------|---------------|---|
| Patch Version | 1.0.0 → 1.0.1 | A defect has been fixed. Versions are fully compatible. |
| Minor Version | 1.0.0 → 1.1.0 | API of package changed or a new feature was added. Versions may not be compatible. If the new package is used, other packages may be changed as well. |
| Major Version | 1.0.0 → 2.0.0 | Indicates the BAC4 Release, in which the module is delivered. Major Version 2 of a module refers to BAC4 Rel. 1. Major Version 3 of a module refers to BAC4 Rel. 2. |

2 Package Description

The Srv (Service) module contains some general purpose functions commonly used by other modules like Dlog, Prog and Bm. It is used in Application, Bootloader and Bootmanager.

This package is maintained by BMW AUTOSAR Core 4 Support, via ASCENT Jira (https://asc.bmwgroup.net/jira/browse/BSUP or https://asc.bmw.com/jira/browse/BSUP) or telephone hotline (+49-89-382-32233).

3 Revisions and Modifications

3.1 Revision 3.1.0 [Released]

| Item | Description |
|-------------------------|--|
| CR ID: | BAC-4692 |
| CR Headline: | Srv: Adapt ECUC and SWCD schema to 4.2.2 |
| Description of Issues: | Adapt ECUC schema to 4.2.2 |
| Description of Changes: | Adapt ECUC schema to 4.2.2 |
| Changed Files: | autosar/Asr40/Srv_paramdef.arxml |
| Compatibility: | |

3.2 Revision 3.0.1 [Released]

| Item | Description |
|--------------|---|
| CR ID: | BAC-3938 |
| CR Headline: | Srv: Set Parameters' ConfigClass from container |
| | CommonPublishedInformation to PUBLISHED-INFORMATION |





| Description of Issues: | Although the module's version is checked during pre-compile there's no need to have this parameter configurable to the user. Therefore, all modules should have the ConfigClass from the parameters SwMajorVersion, SwMinorVersion and SwPatchVersion set to PUBLISHED-INFORMATION. |
|-------------------------|---|
| Description of Changes: | set config class of CommonPublishedInformation to PUBLISHED-INFORMATION |
| Changed Files: | autosar/Asr40/Srv_paramdef.arxml |
| Compatibility: | |

| Item | Description |
|-------------------------|---|
| CR ID: | BAC-3651 |
| CR Headline: | Srv: Adapt makefiles to EA requirements |
| Description of Issues: | Adapt makefiles to EA requirements |
| Description of Changes: | Adapt makefiles to EA requirements |
| Changed Files: | generate/verify/Srv.autoverify.tt |
| | make/Srv_defs.mak |
| Compatibility: | |

3.3 Revision 3.0.0 [Released]

| Item | Description |
|-------------------------|----------------------------|
| CR ID: | |
| CR Headline: | Initial Release for SP2018 |
| Description of Issues: | Initial Release for SP2018 |
| Description of Changes: | Initial Release for SP2018 |
| Changed Files: | |
| Compatibility: | |