

## Robotics Systems Commons - Issues

| #    | Tracker     | Status   | Priority | Subject  | Assignee  | Updated             | Category                     | % Done |
|------|-------------|----------|----------|--|-----------|---------------------|------------------------------|--------|
| 2047 | Feature     | Rejected | Low      | Provide deprecated macro for static methods  | J. Wienke | 07/06/2016 02:40 PM | Util                         | 0      |
| 1975 | Tasks       | Rejected | Normal   | Review GENERATE_CPPCHECK changes proposed by Ewout Boks  | J. Wienke | 11/17/2015 04:27 PM | cmake                        | 0      |
| 1640 | Bug         | Closed   | High     | Loading same plugin twice from different pathes  | J. Wienke | 01/10/2014 04:33 PM | Configuration                | 0      |
| 1528 | Bug         | Rejected | Normal   | Boost.uuid from boost distribution is not found with MSVC11 and boost 1.53                             | J. Wienke | 05/31/2013 01:52 PM | cmake                        | 0      |
| 1514 | Bug         | Resolved | Normal   | Linker error in pkgconfig test on Mac: "Reason: image not found"                                       | J. Wienke | 05/28/2013 03:11 PM | cmake                        | 0      |
| 1346 | Tasks       | Rejected | Normal   | Patch request: use either libboost 1.46 or 1.48 on debian systems?                                     | J. Wienke | 01/30/2013 04:10 PM | cmake                        | 0      |
| 555  | Tasks       | Resolved | Normal   | Integrate deprecation macros   | J. Wienke | 09/07/2011 09:05 PM | Util                         | 0      |
| 234  | Enhancement | Rejected | Normal   | Check dualism of Registry and Factory  | J. Wienke | 09/12/2013 06:18 PM | Registry                     | 0      |
| 186  | Bug         | Rejected | High     | CREATE_GLOBAL_REGISTRY does not work on windows  | J. Wienke | 09/12/2013 06:19 PM | Registry                     | 0      |
| 169  | Bug         | Rejected | Normal   | Provide matrix operations in StaticMatrix  | J. Wienke | 04/06/2011 01:04 PM | Math                         | 0      |
| 168  | Tasks       | Rejected | Normal   | Include a dynamic matrix class   | J. Wienke | 04/06/2011 01:11 PM | Math                         | 0      |
| 165  | Tasks       | Resolved | High     | Rename Matrix to StaticMatrix  | J. Wienke | 01/04/2011 11:57 PM | Math                         | 0      |
| 164  | Tasks       | Resolved | High     | Cleanup and finalize Task interface  | J. Wienke | 01/04/2011 11:49 PM | Threading                    | 0      |
| 141  | Bug         | Resolved | Normal   | Make registry windows-compliant  | J. Wienke | 11/25/2010 01:18 AM | Registry                     | 0      |
| 139  | Bug         | Rejected | Normal   | FindPackage ignores REQUIRED for ProtocolBuffers   | J. Wienke | 04/14/2011 11:30 AM | cmake                        | 0      |
| 133  | Bug         | Rejected | Normal   | Protocol buffers macro does not regenerate on proto-change   | J. Wienke | 11/25/2011 10:43 AM | cmake                        | 0      |
| 131  | Tasks       | Rejected | Low      | Allow multiple registry keys per registree   | J. Wienke | 09/12/2013 06:19 PM | Registry                     | 0      |
| 105  | Enhancement | Resolved | Low      | Think about using pragma once instead of include guards  | J. Wienke | 01/04/2011 12:57 AM |                              | 0      |
| 784  | Bug         | Resolved | Normal   | Parsing of config files depends on OS-specific line ends   | J. Wienke | 01/04/2012 06:57 PM | Configuration                | 80     |
| 582  | Bug         | Resolved | Normal   | java protobuf macro does not honor java_outer_classname in IDL files                                   | J. Wienke | 10/05/2011 01:58 PM | cmake                        | 90     |
| 2488 | Tasks       | Resolved | Normal   | Plugin configurator should be able to report missing plugins   | J. Wienke | 02/15/2016 09:54 AM | Plugins                      | 100    |
| 2430 | Bug         | Resolved | Normal   | Eigen3 CMake module fails for Eigen 3.2.0  | J. Wienke | 11/17/2015 05:13 PM | cmake                        | 100    |
| 2239 | Tasks       | Resolved | Normal   | Release version 0.12   | J. Wienke | 04/27/2015 02:26 PM |                              | 100    |
| 2145 | Tasks       | Resolved | Normal   | Release version 0.11   | J. Wienke | 12/22/2014 04:32 PM |                              | 100    |
| 2140 | Enhancement | Resolved | Normal   | Provide CMake library without requiring a C++ compiler   | J. Wienke | 12/17/2014 06:53 PM | cmake                        | 100    |
| 2081 | Bug         | Resolved | Normal   | Build Problem on Mac with recent boost versions.   | J. Wienke | 11/12/2014 02:31 PM | Operating System Abstraction | 100    |
| 2065 | Enhancement | Resolved | Normal   | Unintuitive exception in rsc::os::getProgramName in case of invalid PID for LinuxProcessInfo           | J. Wienke | 10/22/2014 02:30 PM | Operating System Abstraction | 100    |
| 1693 | Bug         | Resolved | Urgent   | ProvideGoogleMock macro doesn't allow changing gmock source from inside cmake                          | J. Wienke | 12/19/2013 11:54 AM | cmake                        | 100    |
| 1675 | Bug         | Resolved | Normal   | Type name tests fail on OSX mavericks  | J. Wienke | 12/10/2013 02:45 PM |                              | 100    |
| 1674 | Bug         | Resolved | Normal   | Google mock 1.6 does not compile on OSX mavericks  | J. Wienke | 12/04/2013 09:37 PM | cmake                        | 100    |
| 1654 | Enhancement | Resolved | Normal   | Do not throw an exception if the same plugin is mentioned in multiple config files                     | J. Wienke | 11/08/2013 06:50 PM | Plugins                      | 100    |
| 1628 | Enhancement | Resolved | Normal   | Remove checks for BoostUUID  | J. Wienke | 09/13/2013 09:28 AM |                              | 100    |
| 1612 | Bug         | Resolved | Normal   | GitProjectVersion.cmake cannot detect release branches with more than one digit in the minor component | J. Wienke | 09/05/2013 12:56 PM | cmake                        | 100    |
| 1611 | Tasks       | Resolved | Normal   | Expose whether we are on a release or devel build in DEFINE_PROJECT_VERSION                            | J. Wienke | 09/05/2013 12:56 PM | cmake                        | 100    |
| 1606 | Enhancement | Resolved | Normal   | Favor version of protoc for finding the java library in the cmake file                                 | J. Wienke | 09/04/2013 05:13 PM | cmake                        | 100    |
| 1605 | Tasks       | Resolved | Normal   | Expose protoc version in FindProtocolBuffers.cmake   | J. Wienke | 09/04/2013 05:13 PM | cmake                        | 100    |

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|------|-------------|----------|----------|--|-----------|---------------------|---------------|--------|
| 1604 | Tasks       | Resolved | Normal   | improve deprecation macro  | J. Wienke | 09/03/2013 02:31 PM | Util          | 100    |
| 1592 | Enhancement | Closed   | Normal   | CMake macro INSTALL_FILES_RECURSIVE doesn't take extra arguments                                     | J. Wienke | 08/19/2013 07:57 AM | cmake         | 100    |
| 1586 | Tasks       | Resolved | Normal   | Release version 0.9  | J. Wienke | 08/06/2013 03:05 PM |               | 100    |
| 1529 | Tasks       | Resolved | Normal   | Implement optional wrapping of plugin loading and unloading exception                                | J. Wienke | 06/06/2013 03:43 AM | Plugins       | 100    |
| 1527 | Bug         | Resolved | Normal   | Google mock cannot be built with MSVC11  | J. Wienke | 05/30/2013 07:31 PM | cmake         | 100    |
| 1526 | Enhancement | Resolved | Normal   | Prevent duplicate loading of plugins   | J. Wienke | 05/31/2013 01:48 PM | Plugins       | 100    |
| 1525 | Enhancement | Resolved | Normal   | Document thread-safety for plugin mechanism  | J. Wienke | 06/03/2013 04:40 AM | Plugins       | 100    |
| 1524 | Enhancement | Resolved | Normal   | Remove singleton implementation of plugin mechanism  | J. Wienke | 06/03/2013 04:40 AM | Plugins       | 100    |
| 1523 | Enhancement | Resolved | Normal   | Let Plugin mechanism throw an exception on duplicate plugin names                                    | J. Wienke | 05/31/2013 01:39 PM | Plugins       | 100    |
| 1522 | Bug         | Resolved | Normal   | FindBoostUUID reset Boost_LIBRARIES variable when used with last CMake version                       | J. Wienke | 05/31/2013 01:57 PM | cmake         | 100    |
| 1502 | Bug         | Resolved | Normal   | One of the recent changes probably broke the Windows build   | J. Wienke | 05/23/2013 11:56 AM | cmake         | 100    |
| 1452 | Tasks       | Resolved | Normal   | Check, if we can code the abi-version in the library name, instead of library extension              | J. Wienke | 11/26/2013 01:13 PM | cmake         | 100    |
| 1420 | Tasks       | Resolved | Normal   | Simplify plugin initialization with windows export symbols   | J. Wienke | 06/01/2013 01:50 AM | Plugins       | 100    |
| 1413 | Feature     | Resolved | Normal   | Provide command-line based option parsing  | J. Wienke | 02/14/2013 01:21 PM | Configuration | 100    |
| 1367 | Bug         | Resolved | Normal   | The GitProjectVersion cmake logic requires full git clones   | J. Wienke | 01/29/2013 01:14 PM | cmake         | 100    |
| 1357 | Bug         | Resolved | Normal   | Prefix stripping in EnvironmentVariableSource does not work  | J. Wienke | 01/25/2013 09:29 AM | Configuration | 100    |
| 1338 | Bug         | Resolved | High     | Wrong prefix in pkg-config files of the debian packages  | J. Wienke | 01/23/2013 11:11 AM | cmake         | 100    |
| 1337 | Enhancement | Resolved | Normal   | Allows to specify whether the environment variable prefix will be stripped or not in option handling | J. Wienke | 01/17/2013 02:42 AM | Configuration | 100    |
| 1336 | Enhancement | Resolved | Normal   | Make logger names case-insensitive   | J. Wienke | 01/16/2013 09:03 PM | Logging       | 100    |
| 1315 | Enhancement | Resolved | Normal   | rsc::threading::SynchronizedQueue misses pop method with timeout parameter                           | J. Wienke | 02/06/2013 05:58 PM | Threading     | 100    |
| 1305 | Bug         | Resolved | Normal   | Bug in Define Project Version if SVN is used?  | J. Wienke | 01/17/2013 09:00 AM |               | 100    |
| 1256 | Enhancement | Resolved | Normal   | Adapt GitProjectVersion cmake macro to not increase patch number on non-release branches             | J. Wienke | 11/22/2012 04:51 PM | cmake         | 100    |
| 1228 | Tasks       | Resolved | Normal   | Add a macro for assertion + log message  | J. Wienke | 02/06/2013 07:41 PM | Logging       | 100    |
| 1226 | Bug         | Resolved | Normal   | Missing dependency on Boost.Chrono in CMake-generated Visual Studio project                          | J. Wienke | 11/14/2012 12:55 PM |               | 100    |
| 1220 | Bug         | Resolved | Low      | CURRENT_DATE function seems to fail on Windows   | J. Wienke | 05/22/2013 01:43 PM | cmake         | 100    |
| 1186 | Tasks       | Resolved | High     | Fix so_version of 0.7  | J. Wienke | 10/04/2012 04:13 PM | cmake         | 100    |
| 1178 | Tasks       | Resolved | Normal   | Add unit tests for plugin system   | J. Wienke | 05/31/2013 01:39 PM | Plugins       | 100    |
| 1127 | Enhancement | Resolved | Normal   | Make multiple RSC versions installable in parallel   | J. Wienke | 08/07/2012 12:40 PM | cmake         | 100    |
| 1101 | Enhancement | Resolved | Normal   | Find Protocol Buffer (Java) in Gentoo  | J. Wienke | 08/02/2012 06:08 PM | cmake         | 100    |
| 1055 | Enhancement | Resolved | Normal   | Provide protobuf java default suitable for precise in FindProtoBuf                                   | J. Wienke | 07/03/2012 01:19 PM | cmake         | 100    |
| 996  | Enhancement | Resolved | Normal   | Google mock external solution brittle  | J. Wienke | 06/06/2012 11:50 AM | cmake         | 100    |
| 986  | Enhancement | Resolved | Low      | Install licenses   | J. Wienke | 05/08/2012 02:58 PM |               | 100    |
| 951  | Bug         | Resolved | Normal   | Provide version checking with FindSpread.cmake   | J. Wienke | 04/03/2012 06:07 PM | cmake         | 100    |
| 918  | Enhancement | Resolved | Normal   | Specify key handling for config system   | J. Wienke | 08/24/2013 07:21 PM | Configuration | 100    |
| 915  | Bug         | Resolved | Normal   | Configuration provider objects cannot be reused to provide options to multiple handlers              | J. Wienke | 03/02/2012 02:57 PM | Configuration | 100    |
| 876  | Bug         | Resolved | High     | Disable cmake package cache by default   | J. Wienke | 02/15/2012 11:02 AM | cmake         | 100    |
| 810  | Bug         | Resolved | Low      | Windows Subprocess Test creates confusing error message from cmake.                                  | J. Wienke | 02/07/2013 02:20 PM | Configuration | 100    |
| 801  | Bug         | Resolved | Normal   | ConfigFileSource does not raise errors for unexpected line endings                                   | J. Wienke | 01/13/2012 03:40 PM | Configuration | 100    |
| 793  | Tasks       | Resolved | Normal   | Relicense to LGPLv3  | J. Wienke | 01/06/2012 09:30 AM |               | 100    |
| 772  | Feature     | Resolved | Normal   | Add file-based logger configuration  | J. Wienke | 03/02/2012 10:42 AM | Logging       | 100    |
| 721  | Enhancement | Resolved | Normal   | Allow inline-suppression in GenerateCppcheck.cmake   | J. Wienke | 11/25/2011 10:40 AM | cmake         | 100    |
| 680  | Enhancement | Resolved | Normal   | Output format improvements for container io  | J. Wienke | 09/11/2013 10:18 AM |               | 100    |
| 652  | Tasks       | Resolved | Normal   | Improve task model to allow delays for starting tasks  | J. Wienke | 10/19/2011 06:51 PM | Threading     | 100    |

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|-----|-------------|----------|----------|---|-----------|---------------------|-----------|--------|
| 651 | Bug         | Resolved | Low      | Singleton has a non-virtual destructor  | J. Wienke | 10/19/2011 04:29 PM | Patterns  | 100    |
| 624 | Bug         | Resolved | Normal   | protocol buffers macro does not allow multiple protoroots   | J. Wienke | 10/13/2011 02:00 PM | cmake     | 100    |
| 620 | Bug         | Resolved | Normal   | No version information for preprocessor available   | J. Wienke | 10/12/2011 01:51 PM |           | 100    |
| 574 | Bug         | Resolved | Normal   | RSC MacOS package does not contain a license file   | J. Wienke | 09/21/2011 07:00 PM | cmake     | 100    |
| 557 | Enhancement | Resolved | Normal   | name clashes with Qt  | J. Wienke | 09/08/2011 11:59 AM |           | 100    |
| 556 | Bug         | Resolved | Normal   | Unintuitive error message   | J. Wienke | 09/08/2011 11:47 AM | Logging   | 100    |
| 535 | Enhancement | Resolved | Normal   | Use lower case project name in data path  | J. Wienke | 09/02/2011 12:20 PM |           | 100    |
| 531 | Bug         | Resolved | High     | Move PROJECT definition to the top of CMakeLists.txt  | J. Wienke | 09/01/2011 11:33 AM | cmake     | 100    |
| 530 | Bug         | Resolved | Normal   | RSC's CMake configuration confuses internal and external Boost.UUID   | J. Wienke | 09/01/2011 11:26 AM | cmake     | 100    |
| 518 | Bug         | Resolved | Normal   | RSC Logger Level naming too generic   | J. Wienke | 08/23/2011 05:32 PM | Logging   | 100    |
| 480 | Tasks       | Resolved | Normal   | Deliver boost uuid header as backup   | J. Wienke | 08/08/2011 08:24 AM | Util      | 100    |
| 417 | Bug         | Resolved | Normal   | Export BoostUUID include path into pkg file   | J. Wienke | 08/01/2011 03:32 PM | cmake     | 100    |
| 411 | Support     | Resolved | High     | invalid_argument exception thrown when executing test: "There already is a registree with key 'ConsoleLoggingSystem'" | J. Wienke | 07/11/2011 04:55 PM | Logging   | 100    |
| 253 | Bug         | Resolved | Normal   | Gar-Installer broken  | J. Wienke | 04/20/2011 12:30 PM | cmake     | 100    |
| 213 | Bug         | Rejected | Normal   | Test Build Broken on Maverick   | J. Wienke | 04/06/2011 11:24 AM |           | 100    |
| 172 | Tasks       | Resolved | Low      | Provide version information in config.h   | J. Wienke | 04/08/2011 05:11 PM |           | 100    |
| 167 | Tasks       | Resolved | Normal   | Check compilation on windows for final 0.1 release  | J. Wienke | 01/05/2011 09:22 PM | Threading | 100    |
| 163 | Enhancement | Resolved | Normal   | remove boost functions in OrderedQueueDispatcherPool  | J. Wienke | 04/08/2011 05:56 PM | Threading | 100    |
| 134 | Enhancement | Resolved | Normal   | Allow to use registry also as normal instance instead of singleton  | J. Wienke | 01/04/2011 12:58 AM | Registry  | 100    |
| 126 | Bug         | Resolved | Normal   | fix make test   | J. Wienke | 09/13/2010 03:32 PM | Logging   | 100    |
| 125 | Enhancement | Resolved | Normal   | Change existing loggers on logging system reselection   | J. Wienke | 12/05/2011 07:54 PM | Logging   | 100    |
| 108 | Tasks       | Resolved | Normal   | Create a custom protobuf generation macro   | J. Wienke | 09/01/2010 04:48 PM | cmake     | 100    |
| 107 | Tasks       | Resolved | Normal   | Move registry from EgoMemory to RSC   | J. Wienke | 09/01/2010 01:46 PM |           | 100    |
| 104 | Feature     | Resolved | High     | Make synchronized queue optionally bounded  | J. Wienke | 08/31/2010 05:45 PM | Threading | 100    |
| 102 | Enhancement | Resolved | Low      | Rename log macros to RSC instead of RSB ;)  | J. Wienke | 08/31/2010 01:13 PM | Logging   | 100    |
| 101 | Enhancement | Resolved | Low      | Hierarchical Logger Structure   | J. Wienke | 12/15/2011 09:30 AM | Logging   | 100    |
| 100 | Tasks       | Resolved | Normal   | Create generic configuration for all logging backends   | J. Wienke | 08/19/2010 08:11 AM | Logging   | 100    |
| 99  | Tasks       | Resolved | Normal   | Create log4cxx wrapper for logging  | J. Wienke | 09/13/2010 05:14 PM | Logging   | 100    |
| 98  | Tasks       | Resolved | Normal   | Create an automatic logging wrapper selection   | J. Wienke | 09/13/2010 02:59 PM | Logging   | 100    |
| 67  | Bug         | Resolved | Normal   | Segfault at unregistering   | J. Wienke | 08/24/2010 02:54 PM |           | 100    |
| 61  | Tasks       | Resolved | Normal   | Create a generic logging wrapper without dependencies   | J. Wienke | 08/30/2010 09:58 PM |           | 100    |
| 59  | Tasks       | Resolved | Normal   | Create a reusable dispatching strategy which ensures ordering   | J. Wienke | 08/22/2010 04:59 PM |           | 100    |
| 57  | Tasks       | Resolved | Normal   | Install common cmake macros with RSC  | J. Wienke | 08/21/2010 06:49 PM |           | 100    |
| 56  | Tasks       | Resolved | Normal   | Create Initial Project Structure  | J. Wienke | 08/21/2010 06:18 PM |           | 100    |