

## Robotics Systems Commons - Issues

| #    | Tracker     | Status   | Priority | Subject  | Assignee    | Updated             | Category                     | % Done |
|------|-------------|----------|----------|--|-------------|---------------------|------------------------------|--------|
| 2538 | Enhancement | New      | Normal   | Include SIGHUP in signal handling code   |             | 10/16/2017 09:23 PM |                              | 0      |
| 2488 | Tasks       | Resolved | Normal   | Plugin configurator should be able to report missing plugins   | J. Wienke   | 02/15/2016 09:54 AM | Plugins                      | 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    |
| 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    |
| 1975 | Tasks       | Rejected | Normal   | Review GENERATE_CPPCHECK changes proposed by Ewout Boks  | J. Wienke   | 11/17/2015 04:27 PM | cmake                        | 0      |
| 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    |
| 1629 | Tasks       | Resolved | Normal   | Let logging system use factory instead of registry   | J. Moringen | 02/02/2018 07:18 PM | Logging                      | 0      |
| 1628 | Enhancement | Resolved | Normal   | Remove checks for BoostUUID  | J. Wienke   | 09/13/2013 09:28 AM |                              | 100    |
| 1621 | Enhancement | Resolved | Normal   | Deprecate and later remove Registry  | J. Moringen | 02/02/2018 07:19 PM | Registry                     | 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    |
| 1604 | Tasks       | Resolved | Normal   | improve deprecation macro  | J. Wienke   | 09/03/2013 02:31 PM | Util                         | 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    |
| 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      |
| 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    |
| 1499 | Bug         | Resolved | Normal   | Configuration from /etc is not read when prefix configured to /usr                                     |             | 05/19/2013 10:24 AM | Configuration                | 100    |
| 1420 | Tasks       | Resolved | Normal   | Simplify plugin initialization with windows export symbols   | J. Wienke   | 06/01/2013 01:50 AM | Plugins                      | 100    |
| 1419 | Tasks       | Rejected | Normal   | Provide unit tests for plugins system  |             | 02/14/2013 05:02 PM | Plugins                      | 0      |
| 1413 | Feature     | Resolved | Normal   | Provide command-line based option parsing  | J. Wienke   | 02/14/2013 01:21 PM | Configuration                | 100    |
| 1357 | Bug         | Resolved | Normal   | Prefix stripping in EnvironmentVariableSource does not work  | J. Wienke   | 01/25/2013 09:29 AM | Configuration                | 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    |
| 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    |
| 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    |

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|-----|-------------|----------|----------|---|-------------|---------------------|---------------|--------|
| 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    |
| 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    |
| 746 | Bug         | New      | Normal   | Logger-Tree in LoggerFactory is not cleaned from abandoned loggers (pruning?)           |             | 02/02/2018 07:20 PM | Logging       | 0      |
| 680 | Enhancement | Resolved | Normal   | Output format improvements for container io   | J. Wienke   | 09/11/2013 10:18 AM |               | 100    |
| 664 | Tasks       | Rejected | Normal   | create an event driven configuration interface  |             | 05/21/2013 02:28 PM |               | 0      |
| 655 | Tasks       | New      | Normal   | Add a TaskExecutor implementation for many delayed tasks                                |             | 06/30/2016 12:37 PM | Threading     | 0      |
| 654 | Enhancement | New      | Normal   | Improve cancellation of Tasks in the delay time   |             | 06/30/2016 12:37 PM | Threading     | 0      |
| 652 | Tasks       | Resolved | Normal   | Improve task model to allow delays for starting tasks                                   | J. Wienke   | 10/19/2011 06:51 PM | Threading     | 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    |
| 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     |
| 557 | Enhancement | Resolved | Normal   | name clashes with Qt  | J. Wienke   | 09/08/2011 11:59 AM |               | 100    |
| 555 | Tasks       | Resolved | Normal   | Integrate deprecation macros  | J. Wienke   | 09/07/2011 09:05 PM | Util          | 0      |
| 535 | Enhancement | Resolved | Normal   | Use lower case project name in data path  | J. Wienke   | 09/02/2011 12:20 PM |               | 100    |
| 234 | Enhancement | Rejected | Normal   | Check dualism of Registry and Factory   | J. Wienke   | 09/12/2013 06:18 PM | Registry      | 0      |
| 187 | Bug         | Resolved | Normal   | PeriodicTask does not guarantee fixed scheduling with long processing time              |             | 07/11/2012 08:48 PM | Threading     | 100    |
| 186 | Bug         | Rejected | High     | CREATE_GLOBAL_REGISTRY does not work on windows   | J. Wienke   | 09/12/2013 06:19 PM | Registry      | 0      |
| 172 | Tasks       | Resolved | Low      | Provide version information in config.h   | J. Wienke   | 04/08/2011 05:11 PM |               | 100    |
| 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      |
| 167 | Tasks       | Resolved | Normal   | Check compilation on windows for final 0.1 release                                      | J. Wienke   | 01/05/2011 09:22 PM | Threading     | 100    |
| 166 | Tasks       | New      | Normal   | Make windows subprocess test meaningful   |             | 04/27/2015 11:16 AM | Subprocess    | 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      |
| 163 | Enhancement | Resolved | Normal   | remove boost functions in OrderedQueueDispatcherPool                                    | J. Wienke   | 04/08/2011 05:56 PM | Threading     | 100    |
| 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      |
| 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    |
| 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      |
| 127 | Tasks       | Resolved | Normal   | Create a plugin mechanism   | J. Moringen | 06/05/2013 09:38 PM | Plugins       | 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    |
| 105 | Enhancement | Resolved | Low      | Think about using pragma once instead of include guards                                 | J. Wienke   | 01/04/2011 12:57 AM |               | 0      |
| 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   | 08/19/2013 08:11 AM | Logging       | 100    |
| 99  | Tasks       | Resolved | Normal   | Create log4cxx wrapper for logging  | J. Wienke   | 09/13/2010 05:14 PM | Logging       | 100    |

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|----|---------|----------|----------|---|-----------|---------------------|----------|--------|
| 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    |