

Robotics Systems Types - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|----------|----------|--|---------------|---------------------|---------------|--------|
| 632 | Tasks | Resolved | Normal | Create windows jenkins job for RST | J. Wienke | 10/17/2011 02:09 PM | | 0 |
| 723 | Bug | Resolved | Normal | Package declaration of devices proto files does not match the folder | J.-C. Seele | 11/21/2011 01:46 PM | | 0 |
| 859 | Tasks | Resolved | Normal | Remove running.example.Image type | | 04/07/2015 12:15 PM | | 0 |
| 1661 | Bug | Resolved | Normal | Missing-converter error although the required converter is listed as available | J. Moringen | 11/25/2013 12:02 PM | | 0 |
| 666 | Tasks | Closed | Normal | Document RST Usage here and refer to this from the RSB Documentation | | 02/19/2014 02:31 PM | | 0 |
| 569 | Bug | Rejected | Normal | Install directory missing x flag | | 09/14/2011 02:28 PM | | 0 |
| 591 | Bug | Rejected | Normal | CFLAGS settings in RSTConfig.cmake.in support only single option | J. Wienke | 10/14/2011 05:22 PM | | 0 |
| 629 | Enhancement | Rejected | Normal | svn-based package version | | 08/28/2012 12:22 PM | | 0 |
| 630 | Tasks | Rejected | Normal | Create Redmine plugin for type listing | | 11/26/2012 03:56 PM | | 0 |
| 667 | Feature | Rejected | Normal | Reserve Extension Range to allow Specific Type Extension | | 11/26/2012 05:20 PM | | 0 |
| 1271 | Tasks | Rejected | Normal | Change rst.timing.Duration.time to seconds | J. Moringen | 12/03/2012 06:28 PM | | 0 |
| 1282 | Enhancement | Rejected | Normal | Deprecate unit-only type definitions | | 03/03/2016 12:15 PM | | 0 |
| 2192 | Bug | Rejected | Normal | single double missing in cpp implementation | | 03/25/2015 11:39 AM | | 0 |
| 1290 | Bug | Resolved | Normal | Do not set rpath option in rsc/rsc.pc.in by default | | 01/08/2014 10:05 AM | Build System | 0 |
| 1303 | Bug | Resolved | Normal | rst-converters fails to build on archlinux slave | J. Wienke | 12/17/2012 11:56 AM | Build System | 0 |
| 2482 | Feature | Closed | Normal | Update Protobuf to 2.6.1 | | 12/17/2015 12:42 PM | Build System | 0 |
| 1070 | Bug | Rejected | Normal | variable feedback of cmake gui is confusing | | 10/08/2012 06:41 PM | Build System | 0 |
| 1427 | Bug | Rejected | Normal | rst-convertersConfig.cmake contains jenkins pathes | J. Wienke | 02/20/2013 10:34 AM | Build System | 0 |
| 1624 | Bug | Rejected | Normal | Package config file rstsandbox0.9 references unversioned rst package | | 09/03/2015 03:27 PM | Build System | 0 |
| 2101 | Enhancement | Rejected | Normal | prefer opencv from prefix instead of system version in rst-converters | J. Wienke | 11/25/2014 11:50 AM | Build System | 0 |
| 2156 | Bug | Rejected | Normal | Changing rst-converters-python branch to 0.11 from master leads to a DEPLOYMENT-ERROR | J. Moringen | 01/13/2015 04:48 PM | Build System | 0 |
| 2118 | Bug | Closed | Normal | RCI converters are compatible with RCI Version 0.4 | | 12/01/2014 11:17 AM | cpp | 0 |
| 1472 | Bug | Rejected | Normal | rst::vision:Image.set_data (char* data) truncates on \0 byte | | 04/22/2013 10:30 PM | cpp | 0 |
| 2097 | Bug | Rejected | Normal | Cross compilation of rst-converters fails due to linking against installed x64 libraries | | 12/20/2014 06:25 PM | cpp | 0 |
| 1700 | Bug | Closed | Normal | RST fails to build on Windows - does not appear to contain CMakeLists.txt | | 01/29/2014 07:40 PM | documentation | 0 |
| 1701 | Bug | Closed | Normal | RST fails to build on Windows -- could not find BoostUUID | | 02/06/2014 06:08 PM | documentation | 0 |
| 1198 | Tasks | Rejected | Normal | Document new process for adding new data types | | 10/10/2012 06:39 PM | documentation | 0 |
| 1267 | Tasks | Rejected | Normal | Basic Explanation of Data Holder API | | 09/28/2015 06:09 PM | documentation | 0 |
| 1703 | Enhancement | Rejected | Normal | Improve documentation for creating your own Data Types | | 09/28/2015 06:12 PM | documentation | 0 |
| 1183 | Tasks | Rejected | Normal | Add Initial OpenCV IplImage / CVMat Converters for Java | S. Wrede | 09/03/2015 03:38 PM | java | 0 |
| 1764 | Feature | Rejected | Normal | Deploy javadoc and sources along with classes jar in maven repository | | 03/03/2014 11:42 AM | java | 0 |
| 2326 | Feature | Rejected | Normal | Deploy Sources/Javadoc | J. Wienke | 06/16/2015 05:38 PM | java | 0 |
| 1218 | Bug | Rejected | Normal | There is no Debian package for rst-converters without humavips in its name | J. Wienke | 05/22/2013 11:20 AM | packaging | 0 |
| 1284 | Support | Rejected | Normal | Is the special PYTHONPATH handling for RST necessary? | | 04/07/2015 12:13 PM | packaging | 0 |
| 1659 | Bug | Rejected | Normal | debian package librstconverters0.9 seems to have old naming conventions | | 09/03/2015 03:26 PM | packaging | 0 |
| 1361 | Tasks | Resolved | Normal | Add new data-type for generic double vectors | | 02/04/2013 01:02 PM | protocol | 0 |
| 857 | Tasks | Rejected | Normal | Clean up States/StateTransitions in TaskState | I. Lütkebohle | 04/07/2015 12:14 PM | protocol | 0 |
| 1388 | Enhancement | Rejected | Normal | Rename rst.tracking.{TrackingInfo -> Info}? | | 09/28/2015 06:10 PM | protocol | 0 |
| 1913 | Tasks | Rejected | Normal | Move dynamics types to rst.dynamics package | | 07/04/2014 10:36 AM | protocol | 0 |
| 1460 | Bug | Rejected | Normal | Unclear error/warning: No handlers could be found for logger "rstsandbox" | | 04/10/2013 01:42 PM | python | 0 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|----------|----------|---|-------------|---------------------|---------------|--------|
| 2506 | Bug | Rejected | Normal | Project-Recipe for rst-converters-python buggy | | 03/02/2016 01:44 PM | python | 0 |
| 2005 | Tasks | Closed | Normal | Backport joint velocities type to 0.9 | | 01/08/2015 01:56 PM | Type Proposal | 0 |
| 2561 | Tasks | Closed | Normal | Check rst.robot.JointState.proto | D. Wigand | 06/08/2016 08:15 PM | Type Proposal | 0 |
| 1785 | Enhancement | Rejected | Normal | Enhance type PersonHypothesis | | 04/14/2014 04:50 PM | Type Proposal | 0 |
| 1796 | Feature | Rejected | Normal | Add TrackedSkeleton to sandbox | L. Ziegler | 04/24/2014 05:38 PM | Type Proposal | 0 |
| 1797 | Feature | Rejected | Normal | Add TrackedSkeletons to sandbox | L. Ziegler | 04/24/2014 05:38 PM | Type Proposal | 0 |
| 2144 | Enhancement | Rejected | Normal | Homeautomation Patch | | 11/23/2015 10:27 AM | Type Proposal | 0 |
| 2171 | Enhancement | Rejected | Normal | Add additional field to LaserScan.proto in stable/rst/vision | J. Wienke | 11/24/2015 04:25 PM | Type Proposal | 0 |
| 2378 | Feature | Rejected | Normal | Add CardInformation and CardController to the sandbox | | 09/14/2015 01:28 PM | Type Proposal | 0 |
| 2439 | Feature | Rejected | Normal | Proto for a Situation recognition | J. Wienke | 03/02/2016 05:34 PM | Type Proposal | 0 |
| 2440 | Enhancement | Rejected | Normal | Patch request: homeautomation types | | 11/20/2015 04:33 PM | Type Proposal | 0 |
| 1370 | Feature | Closed | Normal | RCIRST converter should expose a public method for converting RCI types into corresponding RST types (and vice versa) | C. Emmerich | 04/03/2017 06:45 PM | cpp | 20 |
| 2443 | Feature | Closed | Normal | resource allocation type for the apartment (for version 0.13) | | 07/27/2016 10:15 AM | Type Proposal | 30 |
| 776 | Feature | Resolved | Normal | Implement lplImage to rst.vision.Image Serialization | S. Wrede | 10/08/2012 06:54 PM | cpp | 50 |
| 1273 | Tasks | Rejected | Normal | Change rst.timing.Timestamp.time to seconds | J. Moringen | 12/03/2012 06:29 PM | | 80 |
| 1485 | Bug | Resolved | Normal | Compilation / linking fails on MacOS | S. Wrede | 06/21/2013 09:03 AM | Build System | 90 |
| 449 | Bug | Resolved | Normal | Fix RST compile time behaviour | J. Moringen | 07/27/2011 11:26 AM | | 100 |
| 455 | Feature | Resolved | Normal | Install PKG file (.pc) | J. Moringen | 07/28/2011 05:43 PM | | 100 |
| 532 | Bug | Resolved | Normal | Relative proto files paths (RSTFILES) in RSTConfig.pc | J. Wienke | 09/01/2011 06:55 PM | | 100 |
| 537 | Bug | Resolved | Normal | Use lower case project name in data path | J. Wienke | 09/02/2011 04:06 PM | | 100 |
| 558 | Bug | Resolved | Normal | Require python-setuptools to enable python bindings | J. Wienke | 09/08/2011 04:05 PM | | 100 |
| 568 | Bug | Resolved | Normal | Checking .pth file support error | | 10/14/2011 06:20 PM | | 100 |
| 601 | Tasks | Resolved | Normal | Consolidate RST Types | | 02/11/2012 01:56 PM | | 100 |
| 627 | Bug | Resolved | Normal | Typo in RST package name | J. Moringen | 01/31/2012 12:17 PM | | 100 |
| 628 | Enhancement | Resolved | Normal | Fix python installation | | 10/14/2011 06:20 PM | | 100 |
| 704 | Bug | Resolved | Normal | rst/geometry/PointPair.proto: Import "rst/geometry/Point2DFloat.proto" was not found or had errors. | J. Wienke | 11/08/2011 06:00 PM | | 100 |
| 724 | Tasks | Resolved | Normal | Remove version from generated artifacts | J. Wienke | 11/16/2011 01:30 PM | | 100 |
| 751 | Enhancement | Resolved | Normal | Unintuitive error message if protobuf python module is not found | J. Wienke | 04/19/2012 04:50 PM | | 100 |
| 843 | Tasks | Resolved | Normal | Initial Release | J. Moringen | 02/09/2012 06:19 PM | | 100 |
| 860 | Tasks | Resolved | Normal | Document convention for encoding angles in HeadObjectType | J. Wienke | 04/19/2012 10:52 AM | | 100 |
| 1058 | Bug | Resolved | Normal | RST_CMAKE_PROCESSED logic fails for RST Sandbox | | 07/05/2012 10:21 AM | | 100 |
| 1181 | Bug | Resolved | Normal | Module not found on MacOS / Python 2.7 | J. Wienke | 10/08/2012 06:52 PM | | 100 |
| 1364 | Tasks | Resolved | Normal | Build rst rci converters plugin | | 01/28/2013 07:06 PM | | 100 |
| 1371 | Feature | Resolved | Normal | Add Cylinder3DFloat and Cylinder3DFloatSet to the sandbox | | 01/30/2013 12:15 AM | | 100 |
| 1544 | Feature | Resolved | Normal | Add Collision to the sandbox | J. Moringen | 07/11/2013 02:15 PM | | 100 |
| 2490 | Support | Resolved | Normal | Backport sandbox-calendar types to 0.12 | | 02/16/2016 03:20 PM | | 100 |
| 2491 | Feature | Resolved | Normal | Type for Multiple facial landmarks | | 03/02/2016 12:30 PM | | 100 |
| 2716 | Enhancement | Resolved | Normal | Add node/edge properties | | 03/01/2017 12:40 PM | | 100 |
| 2724 | Enhancement | Resolved | Normal | Backport of #2723 into rst 0.15 and 0.16 | | 07/14/2017 10:00 AM | | 100 |
| 861 | Tasks | Closed | Normal | Document types in sandbox/rst/timing/ | A. Swadzba | 02/08/2012 10:37 AM | | 100 |
| 771 | Bug | Resolved | Normal | Add cmake user options to disable language builds | | 08/29/2012 05:03 PM | Build System | 100 |

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|------|-------------|----------|----------|---|-------------|---------------------|---------------|--------|
| 844 | Tasks | Resolved | Normal | Create Version Identifier for Configuration of Dependant Packages | J. Wienke | 02/09/2012 04:54 PM | Build System | 100 |
| 1064 | Tasks | Resolved | Normal | Update packaging to use new RSC macros | J. Wienke | 08/29/2012 05:03 PM | Build System | 100 |
| 1154 | Tasks | Resolved | Normal | Make multiple versions of rst-proto installable in parallel | | 01/09/2013 06:48 PM | Build System | 100 |
| 1155 | Tasks | Resolved | Normal | Make multiple versions of rst-converters installable in parallel | | 06/05/2013 09:53 PM | Build System | 100 |
| 1311 | Bug | Resolved | Normal | debian packages out-dated | J. Wienke | 01/12/2013 01:20 PM | Build System | 100 |
| 1350 | Bug | Resolved | Normal | Wrong prefix in pkg-config files when packaged with cpack | | 01/23/2013 04:13 PM | Build System | 100 |
| 1432 | Bug | Resolved | Normal | Wrong debian opencv dependency in rst-converters | | 01/17/2014 05:55 PM | Build System | 100 |
| 1719 | Bug | Resolved | Normal | Parallel installation of multiple versions of rst-proto is broken because of maven files | J. Wienke | 01/17/2014 11:12 AM | Build System | 100 |
| 2119 | Bug | Resolved | Normal | Wrong minimum version of RCI dependency | | 12/01/2014 11:29 AM | Build System | 100 |
| 2153 | Tasks | Resolved | Normal | Remove matlab support in rsb-proto | J. Wienke | 01/09/2015 03:50 PM | Build System | 100 |
| 2416 | Bug | Resolved | Normal | Python bindings are not build if both python3 and python2.7 are installed and python3 is set to be the default | J. Wienke | 11/17/2015 04:29 PM | Build System | 100 |
| 2627 | Tasks | Resolved | Normal | Separate projects and repositories for C++ and Python converters | J. Moringen | 07/26/2016 02:30 PM | Build System | 100 |
| 1219 | Bug | Closed | Normal | CMake-generated library configuration does not work on Windows | | 06/05/2013 08:58 PM | Build System | 100 |
| 1150 | Bug | Rejected | Normal | ProvideFlexibleCPack not found by cmake | R. Haschke | 08/27/2012 12:02 PM | Build System | 100 |
| 1212 | Tasks | Resolved | Normal | Add RSB plugins which register converters when loaded | J. Moringen | 10/23/2012 07:52 PM | cpp | 100 |
| 1241 | Bug | Resolved | Normal | Linking against rst-converters fails on Win7 | J. Wienke | 12/10/2012 03:25 PM | cpp | 100 |
| 1910 | Tasks | Resolved | Normal | Add rci rst converter for Joint Velocities | | 10/01/2015 10:08 AM | cpp | 100 |
| 2309 | Enhancement | Resolved | Normal | New RCI Converter JointVelocities | J. Wienke | 06/02/2015 10:49 AM | cpp | 100 |
| 2625 | Bug | Resolved | Normal | rst-converters-cpp does not build with modern Eigen 3 versions (e.g. Ubuntu Xenial) | J. Moringen | 10/16/2017 09:23 PM | cpp | 100 |
| 2722 | Feature | Resolved | Normal | Support OpenCV's cv::Mat data type | J. Moringen | 05/29/2017 01:31 PM | cpp | 100 |
| 807 | Bug | Closed | Normal | Segmentation Fault - IplImageConverter | C. Peters | 01/31/2012 12:17 PM | cpp | 100 |
| 1938 | Feature | Closed | Normal | IplImageConverter should de-/serialize 16 bit IplImages | M. Goerlich | 08/15/2014 11:58 AM | cpp | 100 |
| 2252 | Bug | Rejected | Normal | Projects fail to build due to missing "RSTSTABLE_EXPORT" | | 05/08/2015 12:15 PM | cpp | 100 |
| 604 | Tasks | Resolved | Normal | Document Best Practices for Developing User-Type to RST-Type Converters | J. Wienke | 09/28/2015 05:42 PM | documentation | 100 |
| 856 | Tasks | Resolved | Normal | Document units and coordinate systems where necessary | J. Moringen | 02/07/2012 05:16 PM | documentation | 100 |
| 862 | Tasks | Resolved | Normal | Document InterauralTimeDifference.proto | | 09/28/2015 05:53 PM | documentation | 100 |
| 863 | Tasks | Resolved | Normal | Document IDLs in stable/rst/stochastics/ | | 09/28/2015 06:08 PM | documentation | 100 |
| 1076 | Enhancement | Resolved | Normal | Installation documentation: How does it relate to the different language packages? | J. Wienke | 09/03/2015 04:21 PM | documentation | 100 |
| 1079 | Bug | Resolved | Normal | RST Debian packages usage instructions cannot be found in the manual | | 09/28/2015 04:00 PM | documentation | 100 |
| 1151 | Tasks | Resolved | Normal | Move content of wiki pages into manual | J. Wienke | 07/10/2013 03:36 PM | documentation | 100 |
| 1199 | Tasks | Resolved | Normal | Documentation of Stable / Sandbox | | 10/11/2012 01:34 PM | documentation | 100 |
| 1258 | Tasks | Resolved | Normal | Change comments in IDL files to doxygen style | J. Moringen | 11/26/2012 03:55 PM | documentation | 100 |
| 1259 | Tasks | Resolved | Normal | Add machine-readable unit specifications to data type definitions | J. Moringen | 11/26/2012 03:55 PM | documentation | 100 |
| 1260 | Tasks | Resolved | Normal | Create fancy title page for RST manual | J. Moringen | 11/26/2012 10:21 PM | documentation | 100 |
| 1263 | Tasks | Resolved | Normal | Use rosetta-doc to integrate descriptions of data types into RST manual | J. Moringen | 11/26/2012 10:21 PM | documentation | 100 |
| 1269 | Tasks | Resolved | Normal | Create separate user and developer tutorials | J. Moringen | 11/29/2012 03:14 PM | documentation | 100 |
| 1270 | Tasks | Resolved | Normal | The manual should explain how to document new data types | | 09/28/2015 05:36 PM | documentation | 100 |
| 1272 | Tasks | Resolved | Normal | Document whether entries of rst.timing.Point2DTimeseries have to be sorted according to entry[i].timestamp.time | A. Swadzba | 11/30/2012 06:46 PM | documentation | 100 |
| 1283 | Bug | Resolved | Normal | RST-Manual is inconsistent about the right PYTHONPATH | J. Moringen | 12/06/2012 06:37 PM | documentation | 100 |
| 1302 | Tasks | Resolved | Normal | Improve documentation of rst.vision.Image type | | 07/13/2013 11:13 PM | documentation | 100 |
| 1385 | Tasks | Resolved | Normal | Document rst.vision.Faces | S. Wrede | 02/05/2013 07:44 PM | documentation | 100 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|----------|----------|--|------------------|---------------------|-------------------|--------|
| 1389 | Bug | Resolved | Normal | RSTSANDBOX_INCLUDE_DIRS is empty | J. Wienke | 12/16/2013 09:35 AM | documentation | 100 |
| 1455 | Tasks | Resolved | Normal | Improve description of rst installation | J. Moringen | 04/02/2013 06:18 PM | documentation | 100 |
| 1479 | Enhancement | Resolved | Normal | Unzureichender RST Install Guide | | 05/02/2013 05:41 PM | documentation | 100 |
| 1697 | Tasks | Resolved | Normal | Add Support Page to Documentation | J. Moringen | 12/19/2013 06:52 PM | documentation | 100 |
| 1699 | Bug | Resolved | Normal | git checkout does not work as described in the manual | J. Wienke | 12/20/2013 10:44 AM | documentation | 100 |
| 1702 | Tasks | Resolved | Normal | Document Pre-Conditions for Building rst-java | J. Wienke | 12/20/2013 02:59 PM | documentation | 100 |
| 1704 | Enhancement | Resolved | Normal | Some examples would increase understandability | J. Wienke | 12/20/2013 03:44 PM | documentation | 100 |
| 1753 | Tasks | Resolved | Normal | Document how to use RST for java with Maven | S. Sharma | 02/19/2014 02:18 PM | documentation | 100 |
| 2142 | Bug | Resolved | Normal | developer tutorial RST -> master outdated | J. Wienke | 01/07/2015 07:07 PM | documentation | 100 |
| 2152 | Tasks | Resolved | Normal | Apply conventions to old stable types | | 01/26/2017 05:13 PM | documentation | 100 |
| 2162 | Bug | Resolved | Normal | Misspell in trunk rst install description | | 04/07/2015 09:50 AM | documentation | 100 |
| 2507 | Tasks | Resolved | Normal | Add license information to manual | | 03/08/2016 01:50 PM | documentation | 100 |
| 1077 | Feature | Closed | Normal | RST documentation "Tutorials, DataTypes and Converters" are missing | | 11/26/2012 11:07 PM | documentation | 100 |
| 1262 | Tasks | Closed | Normal | Deploy rosetta-generated RST manual to docs.cor-lab.org | J. Moringen | 11/26/2012 11:04 PM | documentation | 100 |
| 1211 | Feature | Resolved | Normal | Request: Deploy java artifacts to Citec Maven Repository | D. Klotz | 11/28/2012 04:22 PM | java | 100 |
| 1610 | Enhancement | Resolved | Normal | Generated pom.xml files should contain SNAPSHOT version for development releases | J. Wienke | 09/05/2013 01:19 PM | java | 100 |
| 1761 | Feature | Resolved | Normal | Make protos available in Maven | J. Wienke | 02/19/2014 11:45 AM | java | 100 |
| 1762 | Tasks | Resolved | Normal | Deploy rst 0.10 release to clf maven repository | J. Wienke | 02/19/2014 11:23 AM | java | 100 |
| 845 | Tasks | Resolved | Normal | Mark deprecated types as discouraged and move from stable to sandbox | J. Moringen | 02/07/2012 05:33 PM | protocol | 100 |
| 848 | Bug | Resolved | Normal | ITD.proto filename should be full name | | 02/07/2012 05:10 PM | protocol | 100 |
| 858 | Tasks | Resolved | Normal | Move IDLs sandbox -> stable | J. Moringen | 02/07/2012 05:24 PM | protocol | 100 |
| 902 | Enhancement | Resolved | Normal | Use a repeated field for CpuMemory for the CPUs | J.-C. Seele | 08/28/2012 12:21 PM | protocol | 100 |
| 983 | Bug | Resolved | Normal | Revise Rotation.proto | J. Wienke | 04/19/2012 10:52 AM | protocol | 100 |
| 1001 | Enhancement | Resolved | Normal | Push ClassificationResult to stable | J. Wienke | 08/29/2012 05:03 PM | protocol | 100 |
| 1200 | Feature | Resolved | Normal | Add SimpleXYZImage | S. Wrede | 12/14/2012 05:56 PM | protocol | 100 |
| 1507 | Tasks | Resolved | Normal | Merge back RST changes from HUMAVIPS | J. Wienke | 05/27/2013 04:42 PM | protocol | 100 |
| 1512 | Tasks | Resolved | Normal | Improve documentation of PersonHypothesis | L. Schillingmann | 01/26/2017 05:11 PM | protocol | 100 |
| 1689 | Tasks | Resolved | Normal | Review sandbox data types for next release | J. Wienke | 12/16/2013 05:10 PM | protocol | 100 |
| 1774 | Enhancement | Resolved | Normal | Extension of rst::cbse::ComponentState | | 02/17/2014 03:00 PM | protocol | 100 |
| 1775 | Tasks | Resolved | Normal | Add AdaptiveComponentStatus proto of the AMARSi project | | 02/17/2014 09:34 PM | protocol | 100 |
| 1897 | Support | Resolved | Normal | Patch request: calendar types RFC2445 | J. Wienke | 06/25/2014 01:51 PM | protocol | 100 |
| 2075 | Tasks | Resolved | Normal | Add protocol files to describe triangle meshes | J. Wienke | 11/04/2014 01:40 PM | protocol | 100 |
| 2263 | Feature | Resolved | Normal | Automatic creation of container Messages for any available RST | J. Wienke | 10/02/2015 06:00 PM | protocol | 100 |
| 2452 | Enhancement | Resolved | Normal | Deprecate FloatSoundArray and FormattedSoundChunk | | 01/28/2016 10:39 AM | protocol | 100 |
| 2453 | Enhancement | Resolved | Normal | Deprecate euroc types | | 01/28/2016 10:39 AM | protocol | 100 |
| 1182 | Tasks | Resolved | Normal | Add Initial OpenCV IplImage / CVMat Converters for Python | J. Wienke | 10/15/2012 11:11 AM | python | 100 |
| 1266 | Tasks | Resolved | Normal | Include Python converters in master branch | J. Wienke | 01/30/2013 01:04 PM | python | 100 |
| 1475 | Tasks | Resolved | Normal | Support deserialization of yuv422 images in python | J. Wienke | 04/24/2013 01:49 PM | python | 100 |
| 1623 | Tasks | Resolved | Normal | site.py hack does not work with recent setuptools versions | J. Wienke | 09/03/2015 03:30 PM | python | 100 |
| 2667 | Tasks | Resolved | Normal | Provide a python converter for the new cv2 API using numpy arrays | J. Wienke | 10/06/2016 04:07 PM | python converters | 100 |
| 2668 | Bug | Resolved | Normal | Python converters unit tests do not work with OpenCV 3 | J. Wienke | 10/06/2016 04:00 PM | python converters | 100 |
| 1248 | Support | Resolved | Normal | Add new type 'PointCloudSet3DFloat' to the sandbox | J. Moringen | 11/21/2012 12:49 PM | Type Proposal | 100 |

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|------|-------------|----------|----------|---|-------------|---------------------|---------------|--------|
| 1294 | Feature | Resolved | Normal | Add BoundingBox3D and BoundingBox3DSet to the sandbox | | 12/12/2012 07:38 PM | Type Proposal | 100 |
| 1295 | Feature | Resolved | Normal | Add AxisAlignedBoundingBox3DFloat to the sandbox | | 12/12/2012 07:38 PM | Type Proposal | 100 |
| 1467 | Tasks | Resolved | Normal | Review and merge RST changes of HUMAVIPS Year 3 development | | 02/19/2014 02:23 PM | Type Proposal | 100 |
| 1530 | Feature | Resolved | Normal | Add new types representing classifications results and sensor properties to the sandbox | J. Moringen | 06/04/2013 12:42 PM | Type Proposal | 100 |
| 1543 | Tasks | Resolved | Normal | Review, improve and promote sandbox types for 0.9 version | | 07/10/2013 03:25 PM | Type Proposal | 100 |
| 1641 | Feature | Resolved | Normal | Add EdgeListGraph to the sandbox | | 10/02/2013 04:00 PM | Type Proposal | 100 |
| 1787 | Feature | Resolved | Normal | Add type for Cartesian velocities and accelerations | J. Wienke | 04/30/2015 04:05 PM | Type Proposal | 100 |
| 1790 | Feature | Resolved | Normal | Add StateChange to the sandbox | | 04/22/2014 07:08 PM | Type Proposal | 100 |
| 1791 | Feature | Resolved | Normal | Add Path to the sandbox | | 04/14/2014 07:40 PM | Type Proposal | 100 |
| 1792 | Feature | Resolved | Normal | Add LaserScan to sandbox | | 04/22/2014 05:48 PM | Type Proposal | 100 |
| 1793 | Feature | Resolved | Normal | Add Legs to sandbox | | 04/22/2014 05:55 PM | Type Proposal | 100 |
| 1794 | Feature | Resolved | Normal | Add LegsList to sandbox | | 04/22/2014 05:59 PM | Type Proposal | 100 |
| 1795 | Feature | Resolved | Normal | Add TrackedPose to sandbox | L. Ziegler | 01/07/2015 06:19 PM | Type Proposal | 100 |
| 1802 | Feature | Resolved | Normal | Change type Translation | | 04/14/2014 07:33 PM | Type Proposal | 100 |
| 1803 | Feature | Resolved | Normal | Change type Rotation | | 04/14/2014 07:40 PM | Type Proposal | 100 |
| 1804 | Feature | Resolved | Normal | Add new type LocatedFace to sandbox | J. Moringen | 04/16/2014 05:55 PM | Type Proposal | 100 |
| 1805 | Feature | Resolved | Normal | Change type PersonHypothesis | | 04/22/2014 08:52 PM | Type Proposal | 100 |
| 1853 | Feature | Resolved | Normal | Add OccupancyGridInt to sandbox | J. Moringen | 04/24/2014 03:46 PM | Type Proposal | 100 |
| 1875 | Feature | Resolved | Normal | Add new types ClassifiedRegions2D and ClassifiedRegions3D to sandbox | | 05/11/2014 11:10 PM | Type Proposal | 100 |
| 1912 | Tasks | Resolved | Normal | Add joint velocities type | | 07/04/2014 10:48 AM | Type Proposal | 100 |
| 2019 | Tasks | Resolved | Normal | Add VFOA Results to PersonHypothesis | J. Wienke | 10/02/2014 05:44 PM | Type Proposal | 100 |
| 2048 | Tasks | Resolved | Normal | Add rst.cbse.Tick to the sandbox | | 10/08/2014 05:49 PM | Type Proposal | 100 |
| 2074 | Feature | Resolved | Normal | Add (extended) ColoredPoseSet to the sandbox | J. Wienke | 11/04/2014 12:07 PM | Type Proposal | 100 |
| 2143 | Feature | Resolved | Normal | audition/Utterance proto file | S. Schulz | 11/06/2015 11:04 AM | Type Proposal | 100 |
| 2154 | Feature | Resolved | Normal | Add new dialog types to sandbox | J. Wienke | 09/14/2015 11:02 AM | Type Proposal | 100 |
| 2166 | Feature | Resolved | Normal | Add ClassificationResults to the sandbox | J. Moringen | 02/04/2015 04:40 PM | Type Proposal | 100 |
| 2211 | Feature | Resolved | Normal | Add PlanePatch to the sandbox | | 04/07/2015 12:08 PM | Type Proposal | 100 |
| 2218 | Feature | Resolved | Normal | Add new type PolygonalPatch3DSet to sandbox | J. Wienke | 04/07/2015 02:38 PM | Type Proposal | 100 |
| 2243 | Tasks | Resolved | Normal | Review, improve and promote sandbox types for 0.12 version | J. Wienke | 04/28/2015 04:08 PM | Type Proposal | 100 |
| 2350 | Feature | Resolved | Normal | Add MotorCurrents type | J. Wienke | 08/13/2015 02:59 PM | Type Proposal | 100 |
| 2364 | Feature | Resolved | Normal | Instance identifier for ClassifiedRegion3D | J. Wienke | 08/31/2015 04:25 PM | Type Proposal | 100 |
| 2384 | Feature | Resolved | Normal | Add new speech hypotheses types to sandbox | J. Wienke | 09/14/2015 11:02 AM | Type Proposal | 100 |
| 2385 | Feature | Resolved | Normal | Add new type TrackedPolygonalPatch3D to Sandbox | J. Wienke | 09/14/2015 12:19 PM | Type Proposal | 100 |
| 2436 | Feature | Resolved | Normal | Add TextToSpeech to the sandbox | J. Wienke | 11/30/2015 04:41 PM | Type Proposal | 100 |
| 2437 | Feature | Resolved | Normal | Protos for Calendar interaction | J. Moringen | 11/20/2015 01:33 PM | Type Proposal | 100 |
| 2438 | Feature | Resolved | Normal | BayesNetwork protos | J. Moringen | 11/25/2015 11:20 AM | Type Proposal | 100 |
| 2445 | Bug | Resolved | Normal | Proto for a set of recognition results | J. Wienke | 03/02/2016 05:34 PM | Type Proposal | 100 |
| 2449 | Feature | Resolved | Normal | Modify existing types to completely represent the information available through Kinect2 | J. Wienke | 01/28/2016 10:33 AM | Type Proposal | 100 |
| 2450 | Tasks | Resolved | Normal | extend face type with gaze informations | J. Wienke | 12/21/2015 04:07 PM | Type Proposal | 100 |
| 2451 | Bug | Resolved | Normal | update incremental unit type | | 12/03/2015 03:48 PM | Type Proposal | 100 |
| 2478 | Enhancement | Resolved | Normal | Add Highlight Target type | J. Wienke | 01/06/2016 12:50 PM | Type Proposal | 100 |
| 2505 | Tasks | Resolved | Normal | Review, improve and promote sandbox types for 0.13 version | | 03/02/2016 01:00 PM | Type Proposal | 100 |
| 2536 | Feature | Resolved | Normal | Type for binary encoded/compressed Images | J. Moringen | 07/08/2016 11:02 AM | Type Proposal | 100 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|------|-------------|----------|----------|---|-------------|---------------------|---------------|--------|
| 2552 | Enhancement | Resolved | Normal | Add Collections for FaceLandmarks and FaceWithGaze | J. Wienke | 05/31/2016 12:37 PM | Type Proposal | 100 |
| 2573 | Feature | Resolved | Normal | new rst proto files JointJerks and Weights | D. Wigand | 06/21/2016 12:34 PM | Type Proposal | 100 |
| 2631 | Feature | Resolved | Normal | Add Resource Allocation Type to the sandbox | | 10/19/2016 03:41 PM | Type Proposal | 100 |
| 2706 | Enhancement | Resolved | Normal | Patch for more detailed tracking informations | J. Moringen | 02/16/2017 09:58 AM | Type Proposal | 100 |
| 2707 | Enhancement | Resolved | Normal | Patch for expanding person hypothesis | J. Moringen | 02/16/2017 09:58 AM | Type Proposal | 100 |
| 2723 | Enhancement | Resolved | Normal | Add a collection version of sandbox/vision/EncodedImage | J. Moringen | 07/14/2017 10:00 AM | Type Proposal | 100 |
| 2736 | Enhancement | Resolved | Normal | Add importance field to resource allocation type | | 09/05/2017 03:00 PM | Type Proposal | 100 |
| 2738 | Feature | Resolved | Normal | Add "Part of Speech Tag" to Word | D. Hamann | 09/29/2017 01:43 PM | Type Proposal | 100 |