

## Robotics Systems Types - Issues

| #    | Tracker     | Status   | Priority | Subject  | Assignee  | Updated             | Category          | % Done |
|------|-------------|----------|----------|--|-----------|---------------------|-------------------|--------|
| 747  | Bug         | Resolved | Urgent   | RSTsandbox python does not work  | J. Wienke | 12/08/2011 10:24 AM |                   | 100    |
| 492  | Enhancement | Resolved | Urgent   | Rename proto-file containing motion definitions  | J. Wienke | 09/03/2015 03:40 PM | protocol          | 100    |
| 1644 | Bug         | Resolved | High     | C++ converters do not build on windows   | J. Wienke | 12/13/2013 05:38 PM | cpp               | 100    |
| 1424 | Bug         | Resolved | High     | rst-convertersConfig.cmake needs to expose library dependencies for all dependencies                           | J. Wienke | 07/10/2013 03:35 PM | Build System      | 100    |
| 878  | Bug         | Resolved | High     | Disable cmake package cache by default   | J. Wienke | 08/29/2012 05:03 PM |                   | 100    |
| 448  | Bug         | Resolved | High     | RST Python compile time error  | J. Wienke | 08/01/2011 03:08 PM |                   | 100    |
| 2483 | Feature     | Resolved | High     | RST types for HLC / Flobi  | J. Wienke | 03/02/2016 05:33 PM | Type Proposal     | 100    |
| 2381 | Feature     | Resolved | High     | new rst proto JointAccelerations   | J. Wienke | 09/03/2015 03:30 PM | Type Proposal     | 100    |
| 1964 | Feature     | Resolved | High     | Add ColoredPoseSet to the sandbox  | J. Wienke | 08/26/2014 11:54 PM | Type Proposal     | 0      |
| 1963 | Feature     | Resolved | High     | Add PickAndPlaceAction to the sandbox  | J. Wienke | 08/26/2014 11:54 PM | Type Proposal     | 100    |
| 1686 | Tasks       | Resolved | High     | Document adding new data types   | J. Wienke | 12/12/2013 05:56 PM | documentation     | 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    |
| 2445 | Bug         | Resolved | Normal   | Proto for a set of recognition results   | J. Wienke | 03/02/2016 05:34 PM | Type Proposal     | 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    |
| 2142 | Bug         | Resolved | Normal   | developer tutorial RST -> master outdated  | J. Wienke | 01/07/2015 07:07 PM | documentation     | 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    |
| 1699 | Bug         | Resolved | Normal   | git checkout does not work as described in the manual  | J. Wienke | 12/20/2013 10:44 AM | documentation     | 100    |
| 1427 | Bug         | Rejected | Normal   | rst-convertersConfig.cmake contains jenkins pathes   | J. Wienke | 02/20/2013 10:34 AM | Build System      | 0      |
| 1389 | Bug         | Resolved | Normal   | RSTSANDBOX_INCLUDE_DIRS is empty   | J. Wienke | 12/16/2013 09:35 AM | documentation     | 100    |
| 1311 | Bug         | Resolved | Normal   | debian packages out-dated  | J. Wienke | 01/12/2013 01:20 PM | Build System      | 100    |
| 1303 | Bug         | Resolved | Normal   | rst-converters fails to build on archlinux slave   | J. Wienke | 12/17/2012 11:56 AM | Build System      | 0      |
| 1241 | Bug         | Resolved | Normal   | Linking against rst-converters fails on Win7   | J. Wienke | 12/10/2012 03:25 PM | cpp               | 100    |
| 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      |
| 1181 | Bug         | Resolved | Normal   | Module not found on MacOS / Python 2.7   | J. Wienke | 10/08/2012 06:52 PM |                   | 100    |
| 983  | Bug         | Resolved | Normal   | Revise Rotation.proto  | J. Wienke | 04/19/2012 10:52 AM | protocol          | 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    |
| 591  | Bug         | Rejected | Normal   | CFLAGS settings in RSTConfig.cmake.in support only single option   | J. Wienke | 10/14/2011 05:22 PM |                   | 0      |
| 558  | Bug         | Resolved | Normal   | Require python-setuptools to enable python bindings  | J. Wienke | 09/08/2011 04:05 PM |                   | 100    |
| 537  | Bug         | Resolved | Normal   | Use lower case project name in data path   | J. Wienke | 09/02/2011 04:06 PM |                   | 100    |
| 532  | Bug         | Resolved | Normal   | Relative proto files paths (RSTFILES) in RSTConfig.pc  | J. Wienke | 09/01/2011 06:55 PM |                   | 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    |
| 2439 | Feature     | Rejected | Normal   | Proto for a Situation recognition  | J. Wienke | 03/02/2016 05:34 PM | Type Proposal     | 0      |
| 2436 | Feature     | Resolved | Normal   | Add TextToSpeech to the sandbox  | J. Wienke | 11/30/2015 04:41 PM | Type Proposal     | 100    |
| 2385 | Feature     | Resolved | Normal   | Add new type TrackedPolygonalPatch3D to Sandbox  | J. Wienke | 09/14/2015 12:19 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    |
| 2364 | Feature     | Resolved | Normal   | Instance identifier for ClassifiedRegion3D   | J. Wienke | 08/31/2015 04:25 PM | Type Proposal     | 100    |
| 2350 | Feature     | Resolved | Normal   | Add MotorCurrents type   | J. Wienke | 08/13/2015 02:59 PM | Type Proposal     | 100    |
| 2326 | Feature     | Rejected | Normal   | Deploy Sources/Javadoc   | J. Wienke | 06/16/2015 05:38 PM | java              | 0      |
| 2263 | Feature     | Resolved | Normal   | Automatic creation of container Messages for any available RST   | J. Wienke | 10/02/2015 06:00 PM | protocol          | 100    |

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|------|-------------|----------|----------|--|-----------|---------------------|-------------------|--------|
| 2218 | Feature     | Resolved | Normal   | Add new type PolygonalPatch3DSet to sandbox  | J. Wienke | 04/07/2015 02:38 PM | Type Proposal     | 100    |
| 2154 | Feature     | Resolved | Normal   | Add new dialog types to sandbox  | J. Wienke | 09/14/2015 11:02 AM | Type Proposal     | 100    |
| 2074 | Feature     | Resolved | Normal   | Add (extended) ColoredPoseSet to the sandbox                                       | J. Wienke | 11/04/2014 12:07 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    |
| 1761 | Feature     | Resolved | Normal   | Make protos available in Maven   | J. Wienke | 02/19/2014 11:45 AM | java              | 100    |
| 1897 | Support     | Resolved | Normal   | Patch request: calendar types RFC2445  | J. Wienke | 06/25/2014 01:51 PM | protocol          | 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    |
| 2450 | Tasks       | Resolved | Normal   | extend face type with gaze informations  | J. Wienke | 12/21/2015 04:07 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    |
| 2153 | Tasks       | Resolved | Normal   | Remove matlab support in rsb-proto   | J. Wienke | 01/09/2015 03:50 PM | Build System      | 100    |
| 2075 | Tasks       | Resolved | Normal   | Add protocol files to describe triangle meshes                                     | J. Wienke | 11/04/2014 01:40 PM | protocol          | 100    |
| 2019 | Tasks       | Resolved | Normal   | Add VFOA Results to PersonHypothesis   | J. Wienke | 10/02/2014 05:44 PM | Type Proposal     | 100    |
| 1762 | Tasks       | Resolved | Normal   | Deploy rst 0.10 release to clf maven repository                                    | J. Wienke | 02/19/2014 11:23 AM | java              | 100    |
| 1702 | Tasks       | Resolved | Normal   | Document Pre-Conditions for Building rst-java                                      | J. Wienke | 12/20/2013 02:59 PM | documentation     | 100    |
| 1689 | Tasks       | Resolved | Normal   | Review sandbox data types for next release   | J. Wienke | 12/16/2013 05:10 PM | protocol          | 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    |
| 1507 | Tasks       | Resolved | Normal   | Merge back RST changes from HUMAVIPS   | J. Wienke | 05/27/2013 04:42 PM | protocol          | 100    |
| 1475 | Tasks       | Resolved | Normal   | Support deserialization of yuv422 images in python                                 | J. Wienke | 04/24/2013 01:49 PM | python            | 100    |
| 1266 | Tasks       | Resolved | Normal   | Include Python converters in master branch   | J. Wienke | 01/30/2013 01:04 PM | python            | 100    |
| 1182 | Tasks       | Resolved | Normal   | Add Initial OpenCV IplImage / CVMat Converters for Python                          | J. Wienke | 10/15/2012 11:11 AM | python            | 100    |
| 1151 | Tasks       | Resolved | Normal   | Move content of wiki pages into manual   | J. Wienke | 07/10/2013 03:36 PM | documentation     | 100    |
| 1064 | Tasks       | Resolved | Normal   | Update packaging to use new RSC macros   | J. Wienke | 08/29/2012 05:03 PM | Build System      | 100    |
| 860  | Tasks       | Resolved | Normal   | Document convention for encoding angles in HeadObjectType                          | J. Wienke | 04/19/2012 10:52 AM |                   | 100    |
| 844  | Tasks       | Resolved | Normal   | Create Version Identifier for Configuration of Dependant Packages                  | J. Wienke | 02/09/2012 04:54 PM | Build System      | 100    |
| 724  | Tasks       | Resolved | Normal   | Remove version from generated artifacts  | J. Wienke | 11/16/2011 01:30 PM |                   | 100    |
| 632  | Tasks       | Resolved | Normal   | Create windows jenkins job for RST   | J. Wienke | 10/17/2011 02:09 PM |                   | 0      |
| 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    |
| 2552 | Enhancement | Resolved | Normal   | Add Collections for FaceLandmarks and FaceWithGaze                                 | J. Wienke | 05/31/2016 12:37 PM | Type Proposal     | 100    |
| 2478 | Enhancement | Resolved | Normal   | Add Highlight Target type  | J. Wienke | 01/06/2016 12:50 PM | Type Proposal     | 100    |
| 2309 | Enhancement | Resolved | Normal   | New RCI Converter JointVelocities  | J. Wienke | 06/02/2015 10:49 AM | cpp               | 100    |
| 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      |
| 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      |
| 1704 | Enhancement | Resolved | Normal   | Some examples would increase understandability                                     | J. Wienke | 12/20/2013 03:44 PM | documentation     | 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    |
| 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    |
| 1001 | Enhancement | Resolved | Normal   | Push ClassificationResult to stable  | J. Wienke | 08/29/2012 05:03 PM | protocol          | 100    |
| 751  | Enhancement | Resolved | Normal   | Unintuitive error message if protobuf python module is not found                   | J. Wienke | 04/19/2012 04:50 PM |                   | 100    |