## Assigned Tickets

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|---|---|---|---|---|---|---|---|---|---|
| 2230 | RobOrchestra | Task | Assigned | Normal | Get Pianobot modelled with the piano | Tianming Chen | 02/16/2014 05:14 PM | | 0 |
| 2228 | RobOrchestra | Task | Assigned | Normal | Model Solenoids for brassbot in Solidworks | Abhinav Gautam | 02/16/2014 05:11 PM | | 0 |
| 2160 | Mechanical Logic Gates | Task | Assigned | Normal | Website - host on roboclub | Spencer Barton | 03/23/2013 12:47 PM | | 0 |
| 2159 | Mechanical Logic Gates | Task | Assigned | Normal | You Tube + Display Case | Spencer Barton | 03/23/2013 12:45 PM | | 0 |
| 2157 | Mechanical Logic Gates | Task | Assigned | Normal | Update - website | Spencer Barton | 03/23/2013 12:40 PM | | 0 |
| 2121 | Colony Scout | Bug | Assigned | Normal | File Error Service call | Alex Zirbel | 11/16/2012 06:12 PM | | 0 |
| 2110 | Colony Scout | Bug | Assigned | Normal | BOM returns values even when IR LED cannot possibly permeate through the material it is enclosed by. | Thomas Mullins | 11/11/2012 02:56 PM | | 0 |
| 2109 | Colony Scout | Bug | Assigned | Normal | Add Fuel Guage and Protection circuit to charge board | Julian Binder | 11/11/2012 03:31 PM | | 0 |
| 2087 | WCTU | Task | Assigned | High | Create v1.0 JS Client Revision 1 | Brent Strysko | 10/15/2012 05:34 PM | | 0 |
| 2037 | Underwater Swarm Bots | Requisition | Assigned | Normal | FTDI cable | R W | 03/29/2012 03:33 PM | | 0 |
| 1992 | Quadrotor | Task | Assigned | Normal | USB to micro USB cable | Alex Zirbel | 02/09/2012 04:31 PM | | 0 |
| 1920 | Colony Scout | Task | Assigned | High | Get Old Boards and Funding Info | Ben Wasserman | 11/12/2011 11:46 PM | Administrative | 0 |
| 1919 | Colony Scout | Task | Assigned | Normal | Power Up Rest of Scoutfly | Ben Wasserman | 11/12/2011 11:44 PM | EE Hardware | 0 |
| 1916 | Quadrotor | Task | Assigned | Normal | Email Harrison to Order Parts | Thomas Wucherpfennig | 11/10/2011 04:37 PM | | 0 |
| 1907 | Colony Scout | Task | Assigned | Normal | Check speaker magnet interference with IMU/Compass | Dan Jacobs | 11/07/2011 04:48 PM | EE Hardware | 0 |
| 1903 | Colony | Enhancement | Assigned | Normal | Discuss and Contact about Extra Colony III Boards | Priyanka Deo | 11/16/2011 08:24 PM | Administration | 50 |
| 1894 | Colony Scout | Task | Assigned | Normal | USB Serial on ARM | Ben Wasserman | 10/29/2011 05:51 PM | OS | 0 |
| 1889 | Quadrotor | Task | Assigned | Normal | Make private repository | Alex Zirbel | 10/27/2011 06:07 PM | | 0 |
| 1887 | Quadrotor | Task | Assigned | Normal | Design aluminum frame for Quad1 | Thomas Wucherpfennig | 10/27/2011 06:06 PM | | 0 |
| 1879 | Colony Scout | Task | Assigned | Normal | Buttons on ARM | Priyanka Deo | 10/26/2011 06:07 PM | OS | 0 |
| 1878 | Colony Scout | Bug | Assigned | Normal | Cliff Detection | Lalitha Ganesan | 10/26/2011 06:07 PM | OS | 0 |
| 1877 | Colony Scout | Task | Assigned | Normal | Wireless on ARM | Ben Wasserman | 11/07/2011 06:05 PM | OS | 10 |
| 1876 | Colony Scout | Task | Assigned | Normal | Create Transmitting Protocal | Ben Wasserman | 10/26/2011 05:49 PM | OS | 0 |
| 1875 | Colony Scout | Task | Assigned | Normal | CliffSensor on ARM | Lalitha Ganesan | 10/26/2011 06:07 PM | OS | 0 |
| 1874 | Colony Scout | Task | Assigned | Normal | Test AVR on ARM | Jonathan Goldman | 10/26/2011 06:06 PM | OS | 0 |
| 1873 | Colony Scout | Task | Assigned | Normal | ROSSERIAL on ARM | Jonathan Goldman | 11/11/2011 07:09 PM | OS | 0 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|---|---|---|---|---|---|---|---|---|---|
| 1872 | Colony Scout | Task | Assigned | Normal | IMU on ARM | Yuyang Guo | 10/26/2011 06:08 PM | OS | 0 |
| 1870 | Colony Scout | Task | Assigned | Normal | Create Scout Chassis | Dan Shope | 10/23/2011 04:04 AM | Mechanical | 0 |
| 1867 | Colony Scout | Task | Assigned | Normal | Charging Base | Dan Shope | 10/23/2011 04:01 AM | Mechanical | 0 |
| 1864 | Colony Scout | Task | Assigned | Normal | "Automated" Turning | Alexander Lam | 10/26/2011 06:06 PM | OS | 0 |
| 1863 | Colony Scout | Task | Assigned | Normal | Track Encoders | Alexander Lam | 10/26/2011 06:04 PM | OS | 0 |
| 1862 | Colony Scout | Task | Assigned | Normal | Control Motors (ARM) | Alexander Lam | 11/16/2011 06:33 PM | OS | 10 |
| 1860 | Colony Scout | Task | Assigned | Normal | Pose Estimation | Yuyang Guo | 10/26/2011 06:08 PM | OS | 0 |
| 1858 | Colony Scout | Task | Assigned | Normal | Read IMU values and send to ARM | Yuyang Guo | 10/26/2011 06:07 PM | OS | 0 |
| 1857 | Colony Scout | Task | Assigned | Normal | Make ARM command Sonar on AVR | Prasanth Somasundar | 10/26/2011 06:12 PM | OS | 0 |
| 1856 | Colony Scout | Task | Assigned | Normal | Sonar on ARM | Prasanth Somasundar | 10/26/2011 06:11 PM | OS | 0 |
| 1855 | Colony Scout | Task | Assigned | Normal | Automate Stepping and Sonar Reading | Prasanth Somasundar | 10/26/2011 06:11 PM | OS | 0 |
| 1854 | Colony Scout | Task | Assigned | Normal | Send Sonar Readings to ARM | Prasanth Somasundar | 10/26/2011 06:10 PM | OS | 0 |
| 1853 | Colony Scout | Task | Assigned | Normal | Sonar Position Tracking | Prasanth Somasundar | 10/26/2011 06:10 PM | OS | 0 |
| 1852 | Colony Scout | Task | Assigned | Normal | Get Sonar Stepping and Reading | James Church | 11/03/2011 06:06 PM | EE Hardware | 0 |
| 1851 | Colony Scout | Task | Assigned | Normal | Sonar Wiring | James Church | 11/03/2011 06:05 PM | EE Hardware | 0 |
| 1850 | Colony Scout | Task | Assigned | Normal | BOM Driver Code | Dan Jacobs | 10/26/2011 05:53 PM | OS | 0 |
| 1847 | Colony Scout | Task | Assigned | Normal | BOM Interference Testing | Dan Jacobs | 11/09/2011 12:34 AM | EE Hardware | 0 |
| 1830 | Colony Scout | Task | Assigned | Normal | Create ROS Node: Analog | Devendra Gurjar | 10/23/2011 02:42 AM | OS | 0 |
| 1829 | Colony Scout | Task | Assigned | Normal | Create ROS Node: BOM | James Carroll | 11/09/2011 10:06 PM | OS | 90 |
| 1828 | Colony Scout | Task | Assigned | Normal | Create ROS Node: Cliffsensors | Priyanka Deo | 11/14/2011 02:27 PM | OS | 100 |
| 1826 | Colony Scout | Task | Assigned | Normal | Create ROS Node: USB Serial | Lalitha Ganesan | 10/26/2011 07:26 PM | OS | 80 |
| 1825 | Colony Scout | Task | Assigned | Normal | Create ROS Node: Wireless | Prashant Sridhar | 10/23/2011 02:42 AM | OS | 0 |
| 1823 | Colony Scout | Task | Assigned | Normal | Create ROS Node: Encoders | Lalitha Ganesan | 11/02/2011 06:41 PM | OS | 100 |
| 1822 | Colony Scout | Task | Assigned | Normal | Create ROS Node: Accessory | Willis Chang | 11/14/2011 12:11 AM | OS | 100 |
| 1821 | Colony Scout | Task | Assigned | Normal | Create ROS Node: IMU | Dan Jacobs | 10/23/2011 02:42 AM | OS | 0 |
| 1818 | Colony Scout | Task | Assigned | Normal | Create ROS Node: Timer | Alexander Lam | 11/09/2011 06:53 PM | OS | 100 |
| 1817 | Colony Scout | Task | Assigned | Normal | Create ROS Node: Buttons | Priyanka Deo | 11/14/2011 02:28 PM | OS | 100 |
| 1808 | Colony Scout | Enhancement | Assigned | Normal | Video for Scout Intro | Dan Shope | 11/05/2011 11:56 AM | Website | 0 |
| 1807 | Colony Scout | Bug | Assigned | Normal | Website Work Log | Dan Shope | 10/15/2011 07:12 PM | Website | 80 |
| 1800 | Colony Scout | Task | Assigned | Normal | Research PCB Assemby Costing | Dan Shope | 10/09/2011 03:07 PM | Scoutfly | 10 |
| 1798 | Colony Scout | Task | Assigned | Normal | Mechanical Work Log | Dan Shope | 10/15/2011 12:39 PM | Mechanical | 20 |
| 1797 | Colony Scout | Enhancement | Assigned | High | Design SmartFly Smart Acessory Reference Board | Dan Shope | 10/16/2011 09:48 PM | Accessories | 10 |

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|---|---|---|---|---|---|---|---|---|---|
| 1792 | Colony Scout | Task | Assigned | Normal | Electronics Purchasing, OCT-08 | Priyanka Deo | 10/07/2011 05:42 AM | Administrative | 0 |
| 1772 | Quadrotor | Task | Assigned | Normal | Point Cloud Display | George Stanley | 09/29/2011 04:55 PM | | 0 |
| 1727 | Colony Scout | Task | Assigned | High | Update Boards on Eagle | Abraham Levkoy | 01/15/2012 06:25 PM | | 60 |
| 1604 | Quadrotor | Enhancement | Assigned | Tabled | Fix the Quadrotor | Mike Ornstein | 10/22/2011 05:51 AM | | 0 |
| 1588 | Colony Scout | Task | Assigned | Normal | Loook @ Robostix AVR<->ARM Comms Implementation | Ben Wasserman | 11/18/2010 03:13 AM | OS | 0 |
| 1587 | Colony Scout | Task | Assigned | Normal | NanoRK Wireless Library | Dan Jacobs | 10/09/2011 03:09 PM | OS | 0 |
| 1576 | Colony | Task | Assigned | Normal | Schedule Fleet Maintenence Day | Ben Wasserman | 11/18/2010 09:03 PM | Administration | 50 |
| 1574 | Colony | Bug | Assigned | Normal | wl_basic_do_default(int *length) doesn't set *length to zero if no packet received | Ben Wasserman | 11/11/2010 09:37 PM | Traffic Navigation | 0 |
| 1570 | Colony | Task | Assigned | Normal | Implement Intersection Behavior | Ben Wasserman | 11/19/2010 04:57 PM | Traffic Navigation | 30 |
| 1568 | Colony | Task | Assigned | Tabled | Clean up Colony-New and prepare for next year | John Sexton | 11/08/2010 10:48 PM | Administration | 0 |
| 1562 | Colony | Task | Assigned | Low | Make Hunter-Prey Ref More Verbose | Ben Wasserman | 11/12/2010 05:11 PM | Introductory Labs | 0 |
| 1556 | Colony | Task | Assigned | Normal | Profile different mapping surfaces | Willis Chang | 12/03/2010 05:01 PM | Traffic Navigation | 90 |
| 1547 | Colony Scout | Bug | Assigned | Normal | Fix Encoder pinout on breakfly | Abraham Levkoy | 10/05/2011 05:53 PM | Breakfly | 0 |
| 1534 | Colony | Task | Assigned | High | Add Line Following to Library | Ben Wasserman | 11/16/2010 12:55 AM | Traffic Navigation | 70 |
| 1530 | Colony Scout | Enhancement | Assigned | Normal | Create roboclub demo | Dan Shope | 10/23/2011 08:23 AM | Administrative | 50 |
| 1494 | Colony Scout | Task | Assigned | Normal | Assembly Instructions | Dan Shope | 10/11/2010 12:27 AM | Administrative | 0 |
| 1478 | Colony Scout | Task | Assigned | Normal | BOM Send/Receive Functions | Ben Wasserman | 10/05/2011 04:09 PM | Scoutfly | 0 |
| 1466 | Colony | Task | Assigned | Low | Clean up repository branches | John Sexton | 10/10/2010 12:38 AM | Administration | 10 |
| 1464 | Colony | Task | Assigned | Normal | Get Colony videos onto VideoTron. Embed in website. | Nico Paris | 01/17/2011 03:42 PM | Administration | 80 |
| 1458 | Colony | Task | Assigned | Tabled | Redo robot pants | Austin Buchan | 10/01/2010 05:40 PM | Hardware | 0 |
| 1453 | Colony | Task | Assigned | Tabled | Line Follower Collimator | Megan Dority | 10/12/2010 07:56 PM | Hardware | 0 |
| 1439 | Colony | Task | Assigned | Normal | Check/Order robot battery clips | Nico Paris | 11/17/2010 03:41 PM | Hardware | 50 |
| 1400 | Colony | Task | Assigned | Low | Complete SURG form | John Sexton | 09/07/2010 05:49 PM | Administration | 0 |
| 1389 | Colony | Task | Assigned | Normal | Figure out rangefinders group | John Sexton | 09/03/2010 11:39 PM | Hardware | 0 |
| 1387 | Colony | Task | Assigned | Normal | Conclusion on filter design | John Sexton | 09/03/2010 11:39 PM | Hardware | 0 |
| 1361 | Tooltron | Task | Assigned | Normal | order more boards and replace drill-press 1 | Nico Paris | 05/12/2010 05:29 PM | | 0 |
| 1357 | Tooltron | Task | Assigned | Normal | update server docs | Brad Neuman | 05/10/2010 06:51 PM | | 0 |
| 1355 | Tooltron | Task | Assigned | Normal | Document new Error codes on Cardbox | Kevin Woo | 05/10/2010 06:24 PM | | 0 |
| 1351 | Tooltron | Task | Assigned | Normal | organize repo | Brad Neuman | 05/10/2010 06:12 PM | | 0 |
| 1350 | Tooltron | Task | Assigned | Normal | Write tutorial about network programming | Brad Neuman | 05/10/2010 06:12 PM | | 0 |

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|---|---|---|---|---|---|---|---|---|---|
| 1347 | Tooltron | Task | Assigned | Normal | remove server hacks | Brad Neuman | 05/11/2010 07:35 PM | | 70 |
| 1346 | Tooltron | Bug | Assigned | Normal | timeouts not working correctly | Kevin Woo | 05/10/2010 06:10 PM | | 0 |
| 1345 | Tooltron | Enhancement | Assigned | Normal | MySQL Stored Procedures | Brad Neuman | 05/08/2010 01:37 PM | | 0 |
| 1327 | Tooltron | Bug | Assigned | Normal | Server dies when internet is out | Brad Neuman | 04/24/2010 06:25 PM | | 0 |
| 1199 | Tooltron | Task | Assigned | Normal | Document the States of the toolbox/cardbox | Kevin Woo | 03/27/2010 08:53 PM | | 0 |
| 1198 | Tooltron | Task | Assigned | Normal | Document the Network Bootloader | Kevin Woo | 03/27/2010 08:54 PM | | 0 |
| 1148 | Colony Scout | Enhancement | Assigned | Normal | Email Red W | Dan Shope | 03/02/2010 02:48 AM | Administrative | 0 |
| 1129 | Tooltron | Enhancement | Assigned | Normal | notifications of tool boot packets in tooltron.py | Brad Neuman | 03/27/2010 08:52 PM | | 0 |
| 1127 | Tooltron | Enhancement | Assigned | Normal | script for network programming | Brad Neuman | 03/27/2010 08:52 PM | | 0 |
| 1117 | Colony Scout | Task | Assigned | Tabled | Reflow Oven Temperature Regulation | Dan Shope | 10/21/2010 12:50 AM | | 0 |
| 1072 | Wishlist | Enhancement | Assigned | Normal | Compressed Air System | Jimmy Bourne | 04/20/2011 06:02 PM | Shop | 0 |
| 1014 | HyLo | Task | Assigned | High | Meeting | Wil Hamilton | 01/15/2010 05:45 PM | | 0 |
| 993 | Colony Scout | Task | Assigned | Normal | Look into accelerometer speed | Brad Neuman | 01/13/2010 09:40 PM | Scoutfly | 0 |
| 978 | Colony Scout | Task | Assigned | Normal | System Wiring | Dan Shope | 10/23/2011 08:23 AM | Scoutfly | 40 |
| 960 | Colony | Bug | Assigned | Low | xbee id | Ben Wasserman | 09/30/2010 09:26 PM | Wireless | 0 |
| 950 | Colony | Task | Assigned | Low | Wireless - xbee.c | Ben Wasserman | 10/02/2010 07:18 PM | Wireless | 80 |
| 946 | Colony | Task | Assigned | Low | Wireless - core send, ack functions | Ben Wasserman | 10/02/2010 07:17 PM | Wireless | 90 |
| 925 | Colony | Enhancement | Assigned | Low | xbee baud rates | Ben Wasserman | 09/30/2010 09:27 PM | Wireless | 90 |
| 852 | Colony | Bug | Assigned | Low | Xbee Documentation | Priyanka Deo | 11/09/2011 12:17 AM | Wireless | 0 |
| 816 | Colony Scout | Task | Assigned | Normal | Software Architecture | Brad Neuman | 10/22/2009 10:12 PM | | 0 |
| 798 | Colony | Enhancement | Assigned | Normal | get all the library inti's and functions to behave | Brad Neuman | 10/02/2010 07:13 PM | Library | 30 |
| 790 | Colony | Bug | Assigned | Normal | XBee/Wireless Initialization | Brad Neuman | 10/02/2010 07:16 PM | Wireless | 0 |
| 693 | Colony | Bug | Assigned | Tabled | Better sanity check for invalid BOM type | John Sexton | 10/01/2010 05:45 PM | Hardware | 0 |
| 636 | HyLo | Bug | Assigned | High | type proposed proposal | Wil Hamilton | 09/23/2009 08:55 AM | | 0 |
| 577 | Colony | Enhancement | Assigned | Tabled | Improve library error codes | Brad Neuman | 09/30/2010 08:25 PM | Library | 0 |
| 575 | Colony | Bug | Assigned | Tabled | Battery Level Indicator | John Sexton | 09/30/2010 08:00 PM | Library | 0 |
| 523 | Colony Scout | Task | Assigned | Tabled | Colony Environment | Dan Shope | 12/11/2009 09:53 PM | | 0 |
| 390 | Colony | Task | Feedback | Tabled | Investigate how to use the JTAG ICE | Nico Paris | 09/24/2009 11:08 AM | Hardware | 0 |
| 368 | Colony | Task | Assigned | Tabled | Make sure all robots program the correct xbee id from eeprom | Brian Coltin | 10/02/2010 07:24 PM | Library | 0 |