## Colony Scout - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|---|---|---|---|---|---|---|---|---|
| 1796 | Enhancement | Assigned | Normal | Audio Command & Output Accessory | | 10/07/2011 11:01 PM | Accessories | 0 |
| 1895 | Task | New | Normal | Control Headlights | | 10/29/2011 05:52 PM | OS | 0 |
| 1871 | Task | Assigned | Normal | Make wiring kits for Scout | | 10/23/2011 04:07 AM | EE Hardware | 0 |
| 1861 | Task | Assigned | Normal | Motor & Encoder Wiring | | 10/23/2011 03:34 AM | EE Hardware | 0 |
| 1869 | Task | Assigned | Normal | Print and Test Scoutfly | | 10/23/2011 04:07 AM | EE Hardware | 0 |
| 1547 | Bug | Assigned | Normal | Fix Encoder pinout on breakfly | Abraham Levkoy | 10/05/2011 05:53 PM | Breakfly | 0 |
| 1727 | Task | Assigned | High | Update Boards on Eagle | Abraham Levkoy | 01/15/2012 06:25 PM | | 60 |
| 2121 | Bug | Assigned | Normal | File Error Service call | Alex Zirbel | 11/16/2012 06:12 PM | | 0 |
| 1864 | Task | Assigned | Normal | "Automated" Turning | Alexander Lam | 10/26/2011 06:06 PM | OS | 0 |
| 1862 | Task | Assigned | Normal | Control Motors (ARM) | Alexander Lam | 11/16/2011 06:33 PM | OS | 10 |
| 1818 | Task | Assigned | Normal | Create ROS Node: Timer | Alexander Lam | 11/09/2011 06:53 PM | OS | 100 |
| 1863 | Task | Assigned | Normal | Track Encoders | Alexander Lam | 10/26/2011 06:04 PM | OS | 0 |
| 1478 | Task | Assigned | Normal | BOM Send/Receive Functions | Ben Wasserman | 10/05/2011 04:09 PM | Scoutfly | 0 |
| 1876 | Task | Assigned | Normal | Create Transmitting Protocal | Ben Wasserman | 10/26/2011 05:49 PM | OS | 0 |
| 1920 | Task | Assigned | High | Get Old Boards and Funding Info | Ben Wasserman | 11/12/2011 11:46 PM | Administrative | 0 |
| 1588 | Task | Assigned | Normal | Loook @ Robostix AVR<->ARM Comms Implementation | Ben Wasserman | 11/18/2010 03:13 AM | OS | 0 |
| 1919 | Task | Assigned | Normal | Power Up Rest of Scoutfly | Ben Wasserman | 11/12/2011 11:44 PM | EE Hardware | 0 |
| 1894 | Task | Assigned | Normal | USB Serial on ARM | Ben Wasserman | 10/29/2011 05:51 PM | OS | 0 |
| 1877 | Task | Assigned | Normal | Wireless on ARM | Ben Wasserman | 11/07/2011 06:05 PM | OS | 10 |
| 993 | Task | Assigned | Normal | Look into accelerometer speed | Brad Neuman | 01/13/2010 09:40 PM | Scoutfly | 0 |
| 816 | Task | Assigned | Normal | Software Architecture | Brad Neuman | 10/22/2009 10:12 PM | | 0 |
| 1850 | Task | Assigned | Normal | BOM Driver Code | Dan Jacobs | 10/26/2011 05:53 PM | OS | 0 |
| 1847 | Task | Assigned | Normal | BOM Interference Testing | Dan Jacobs | 11/09/2011 12:34 AM | EE Hardware | 0 |
| 1907 | Task | Assigned | Normal | Check speaker magnet interference with IMU/Compass | Dan Jacobs | 11/07/2011 04:48 PM | EE Hardware | 0 |
| 1821 | Task | Assigned | Normal | Create ROS Node: IMU | Dan Jacobs | 10/23/2011 02:42 AM | OS | 0 |
| 1587 | Task | Assigned | Normal | NanoRK Wireless Library | Dan Jacobs | 10/09/2011 03:09 PM | OS | 0 |
| 1494 | Task | Assigned | Normal | Assembly Instructions | Dan Shope | 10/11/2010 12:27 AM | Administrative | 0 |
| 1867 | Task | Assigned | Normal | Charging Base | Dan Shope | 10/23/2011 04:01 AM | Mechanical | 0 |
| 523 | Task | Assigned | Tabled | Colony Environment | Dan Shope | 12/11/2009 09:53 PM | | 0 |
| 1530 | Enhancement | Assigned | Normal | Create roboclub demo | Dan Shope | 10/23/2011 08:23 AM | Administrative | 50 |
| 1870 | Task | Assigned | Normal | Create Scout Chassis | Dan Shope | 10/23/2011 04:04 AM | Mechanical | 0 |

| # | Tracker | Status | Priority | Subject | Assignee | Updated | Category | % Done |
|---|---|---|---|---|---|---|---|---|
| 1797 | Enhancement | Assigned | High | Design SmartFly Smart Acessory Reference Board | Dan Shope | 10/16/2011 09:48 PM | Accessories | 10 |
| 1148 | Enhancement | Assigned | Normal | Email Red W | Dan Shope | 03/02/2010 02:48 AM | Administrative | 0 |
| 1798 | Task | Assigned | Normal | Mechanical Work Log | Dan Shope | 10/15/2011 12:39 PM | Mechanical | 20 |
| 1117 | Task | Assigned | Tabled | Reflow Oven Temperature Regulation | Dan Shope | 10/21/2010 12:50 AM | | 0 |
| 1800 | Task | Assigned | Normal | Research PCB Assemby Costing | Dan Shope | 10/09/2011 03:07 PM | Scoutfly | 10 |
| 978 | Task | Assigned | Normal | System Wiring | Dan Shope | 10/23/2011 08:23 AM | Scoutfly | 40 |
| 1808 | Enhancement | Assigned | Normal | Video for Scout Intro | Dan Shope | 11/05/2011 11:56 AM | Website | 0 |
| 1807 | Bug | Assigned | Normal | Website Work Log | Dan Shope | 10/15/2011 07:12 PM | Website | 80 |
| 1830 | Task | Assigned | Normal | Create ROS Node: Analog | Devendra Gurjar | 10/23/2011 02:42 AM | OS | 0 |
| 1829 | Task | Assigned | Normal | Create ROS Node: BOM | James Carroll | 11/09/2011 10:06 PM | OS | 90 |
| 1852 | Task | Assigned | Normal | Get Sonar Stepping and Reading | James Church | 11/03/2011 06:06 PM | EE Hardware | 0 |
| 1851 | Task | Assigned | Normal | Sonar Wiring | James Church | 11/03/2011 06:05 PM | EE Hardware | 0 |
| 1873 | Task | Assigned | Normal | ROSSERIAL on ARM | Jonathan Goldman | 11/11/2011 07:09 PM | OS | 0 |
| 1874 | Task | Assigned | Normal | Test AVR on ARM | Jonathan Goldman | 10/26/2011 06:06 PM | OS | 0 |
| 2109 | Bug | Assigned | Normal | Add Fuel Guage and Protection circuit to charge board | Julian Binder | 11/11/2012 03:31 PM | | 0 |
| 1878 | Bug | Assigned | Normal | Cliff Detection | Lalitha Ganesan | 10/26/2011 06:07 PM | OS | 0 |
| 1875 | Task | Assigned | Normal | CliffSensor on ARM | Lalitha Ganesan | 10/26/2011 06:07 PM | OS | 0 |
| 1823 | Task | Assigned | Normal | Create ROS Node: Encoders | Lalitha Ganesan | 11/02/2011 06:41 PM | OS | 100 |
| 1826 | Task | Assigned | Normal | Create ROS Node: USB Serial | Lalitha Ganesan | 10/26/2011 07:26 PM | OS | 80 |
| 1855 | Task | Assigned | Normal | Automate Stepping and Sonar Reading | Prasanth Somasundar | 10/26/2011 06:11 PM | OS | 0 |
| 1857 | Task | Assigned | Normal | Make ARM command Sonar on AVR | Prasanth Somasundar | 10/26/2011 06:12 PM | OS | 0 |
| 1854 | Task | Assigned | Normal | Send Sonar Readings to ARM | Prasanth Somasundar | 10/26/2011 06:10 PM | OS | 0 |
| 1856 | Task | Assigned | Normal | Sonar on ARM | Prasanth Somasundar | 10/26/2011 06:11 PM | OS | 0 |
| 1853 | Task | Assigned | Normal | Sonar Position Tracking | Prasanth Somasundar | 10/26/2011 06:10 PM | OS | 0 |
| 1825 | Task | Assigned | Normal | Create ROS Node: Wireless | Prashant Sridhar | 10/23/2011 02:42 AM | OS | 0 |
| 1879 | Task | Assigned | Normal | Buttons on ARM | Priyanka Deo | 10/26/2011 06:07 PM | OS | 0 |
| 1817 | Task | Assigned | Normal | Create ROS Node: Buttons | Priyanka Deo | 11/14/2011 02:28 PM | OS | 100 |
| 1828 | Task | Assigned | Normal | Create ROS Node: Cliffsensors | Priyanka Deo | 11/14/2011 02:27 PM | OS | 100 |
| 1792 | Task | Assigned | Normal | Electronics Purchasing, OCT-08 | Priyanka Deo | 10/07/2011 05:42 AM | Administrative | 0 |
| 2110 | 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 |
| 1822 | Task | Assigned | Normal | Create ROS Node: Accessory | Willis Chang | 11/14/2011 12:11 AM | OS | 100 |
| 1872 | Task | Assigned | Normal | IMU on ARM | Yuyang Guo | 10/26/2011 06:08 PM | OS | 0 |

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|---|---|---|---|---|---|---|---|---|
| 1860 | Task | Assigned | Normal | Pose Estimation | Yuyang Guo | 10/26/2011 06:08 PM | OS | 0 |
| 1858 | Task | Assigned | Normal | Read IMU values and send to ARM | Yuyang Guo | 10/26/2011 06:07 PM | OS | 0 |